Building: 751

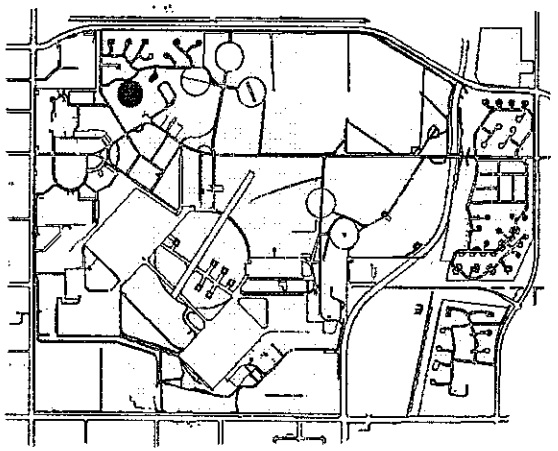
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	B-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Equipment Storage
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	18
Building Length (Feet):	80

Building: 75J

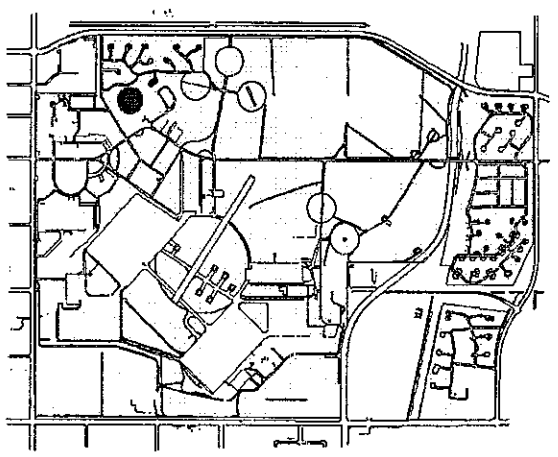
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	B-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Equipment Storage
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	18
Building Length (Feet):	80

Building: 75K

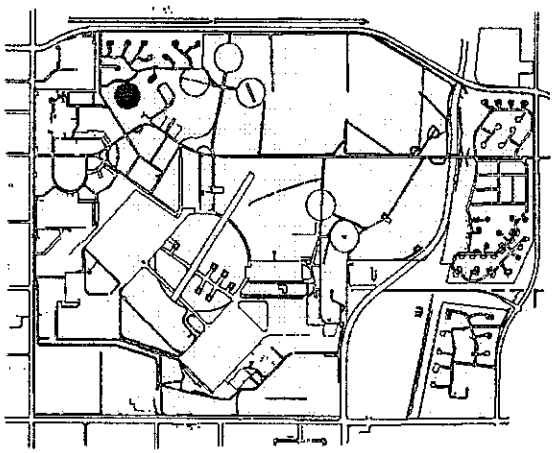
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	B-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Equipment Storage
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	18
Building Length (Feet):	80

Building: 75L

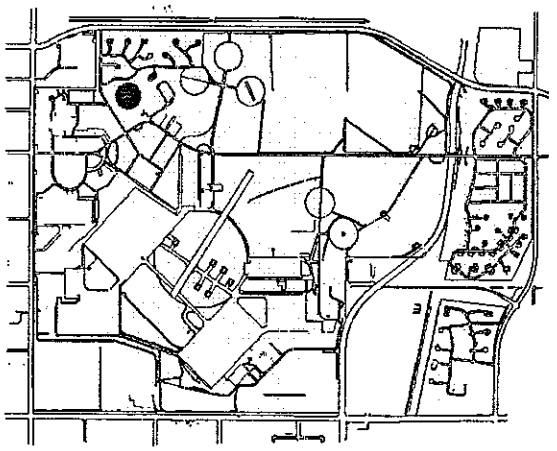
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	B-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Equipment Storage
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	18
Building Length (Feet):	80

Building: 75M

MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:

NOI AVAILABLE

General Information:

Map Grid:	B-4
Cross Street:	
Proximity to Sensitive Habitat:	
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	18
Building Length (Feet):	80

Building: 76

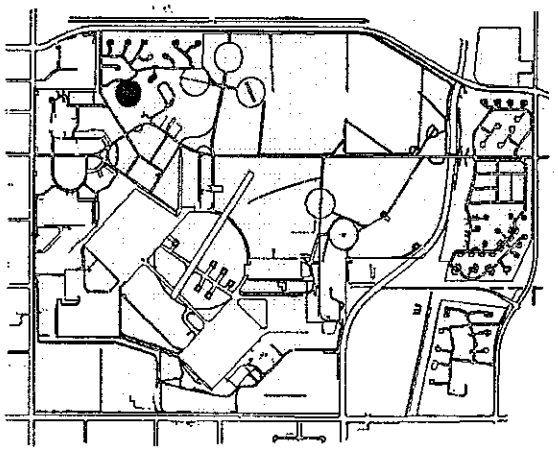
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

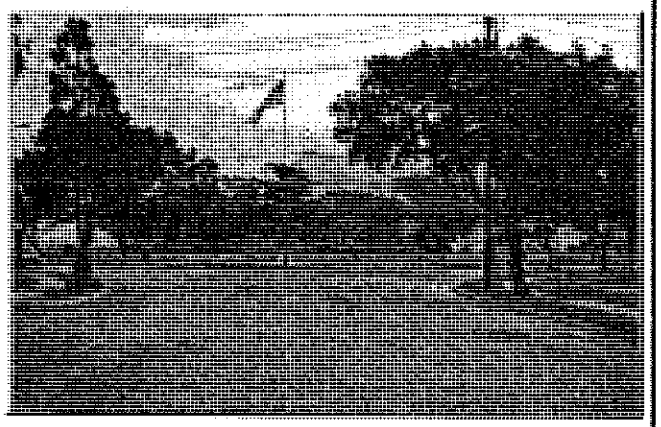
Map Grid:	B-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Tennis and Basketball Courts
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	115
Building Length (Feet):	115

Building: 77

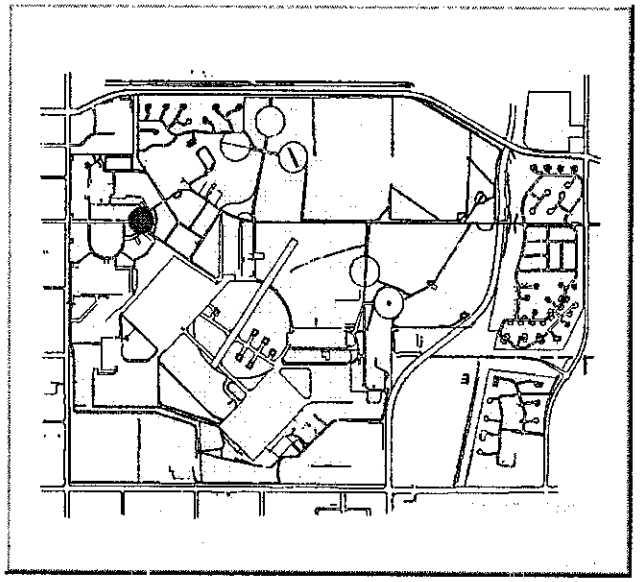
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	C-3
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1,40
Building Use:	Flagpole
Building Use Past:	Same As Present
Year of Construction:	1942
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Flagpole
Year of Renovation/Improvement:	
Type of Renovation:	N/A
Number of Rooms:	N/A
Building Floor Space (Square Feet):	4.00
Number of Floors:	0
Building Height (Feet):	60
Building Width (Feet):	0
Building Length (Feet):	0

Building: 78

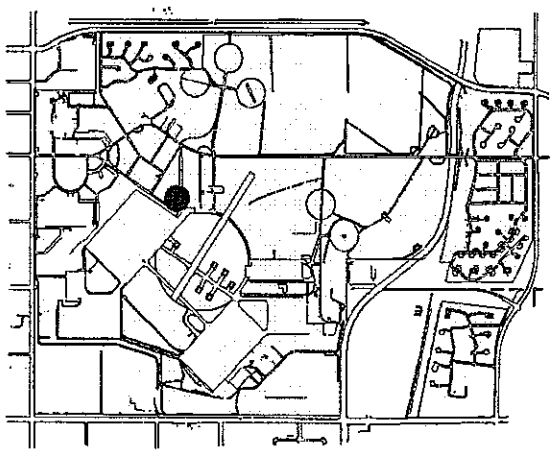
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	D-5
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Demolished
Building Use Past:	Squadron Storage Building (ST-67)
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	15
Building Length (Feet):	35

Building: 79

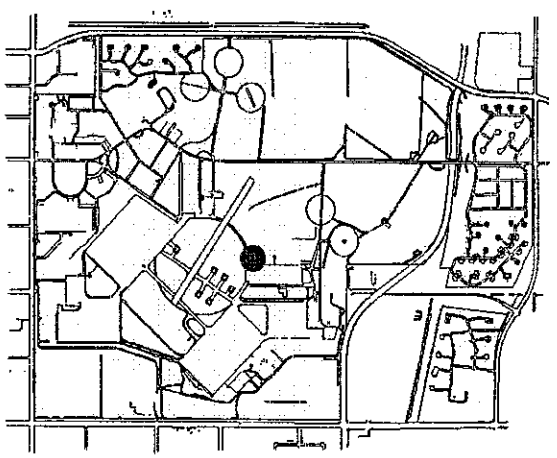
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	E-6
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Demolished
Building Use Past:	Equipment Storage
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	40

Building: 80

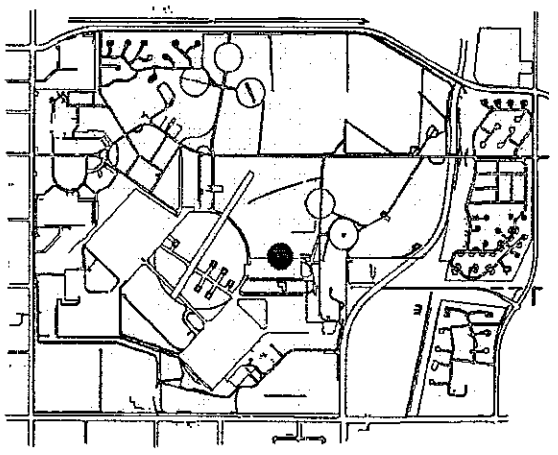
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	E-7
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Demolished
Building Use Past:	Dope Shop
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	25
Building Length (Feet):	30

Building: 81

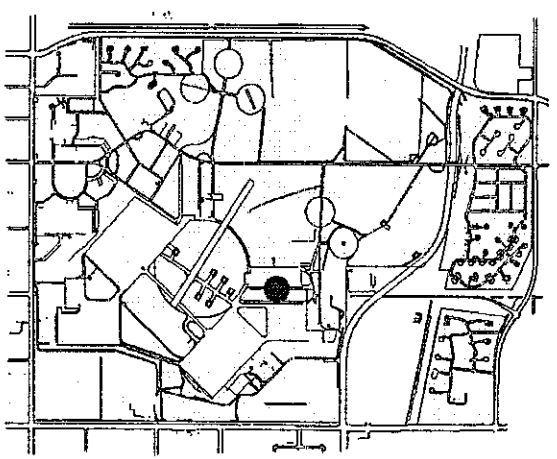
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	F-7
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	15
Building Use:	Demolished
Building Use Past:	Aircraft Preservation
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	35
Building Length (Feet):	50

Building: 82

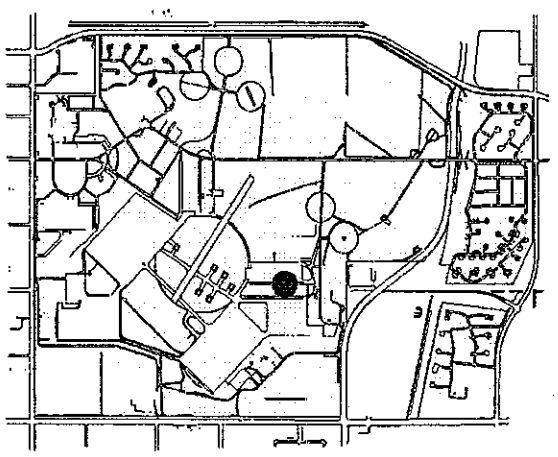
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	F-7
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Demolished
Building Use Past:	Dope Shop
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	25

Building: 83

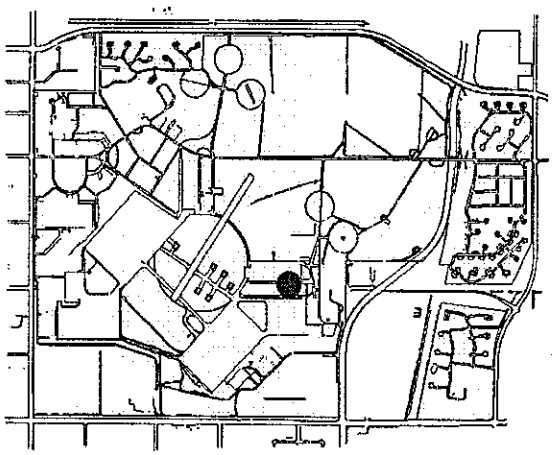
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	F-7
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Demolished
Building Use Past:	Engine Shop
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	25

Building: 84

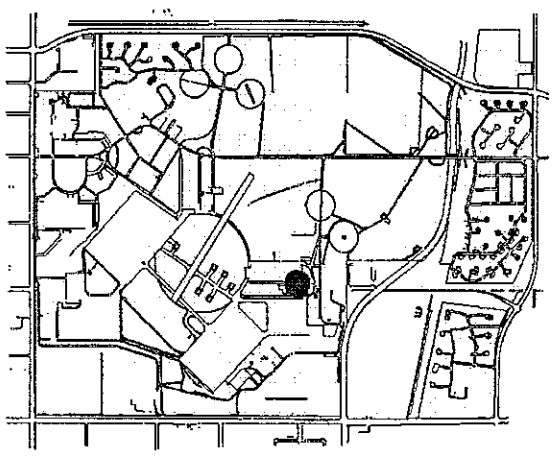
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	F-7
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Demolished
Building Use Past:	Oil Storage Building
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	20
Building Length (Feet):	20

Building: 85

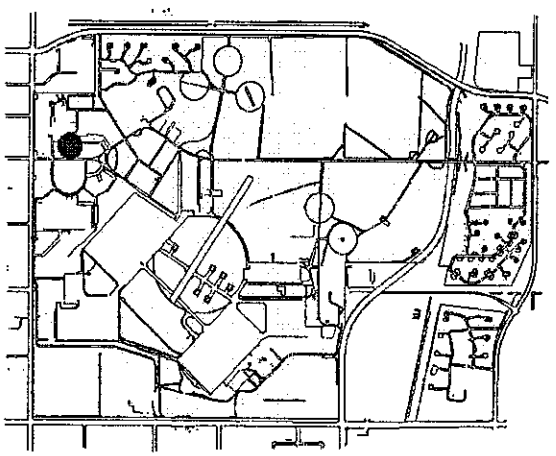
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

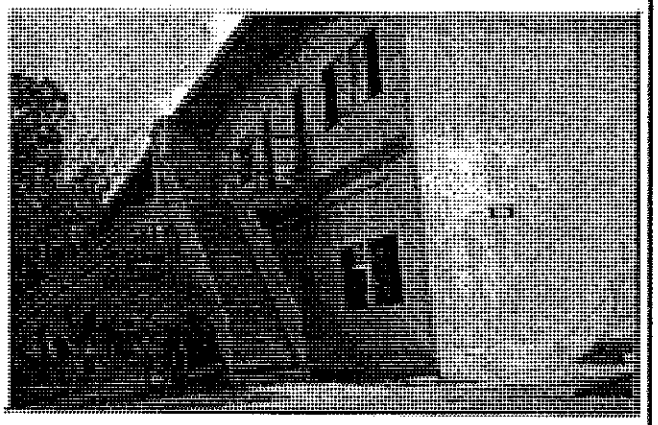
Map Grid:	C-3
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Storage Building
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	27
Building Length (Feet):	27

Building: 86

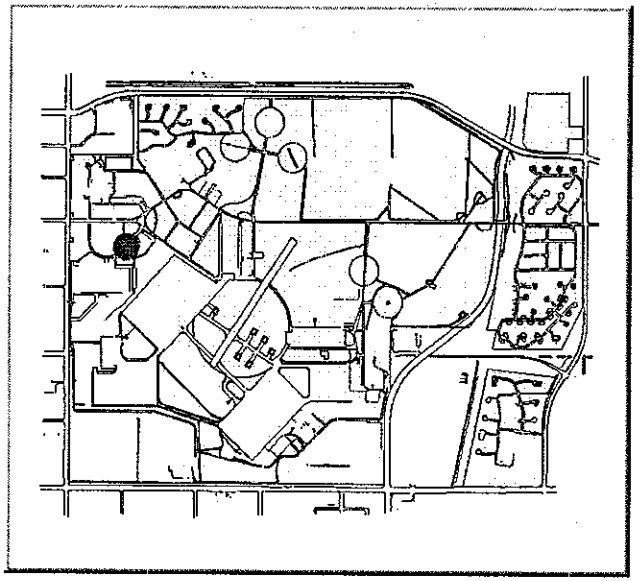
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	C-3
Cross Street:	Blackbird Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1953
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	14,388.00
Number of Floors:	2
Building Height (Feet):	23
Building Width (Feet):	33
Building Length (Feet):	218

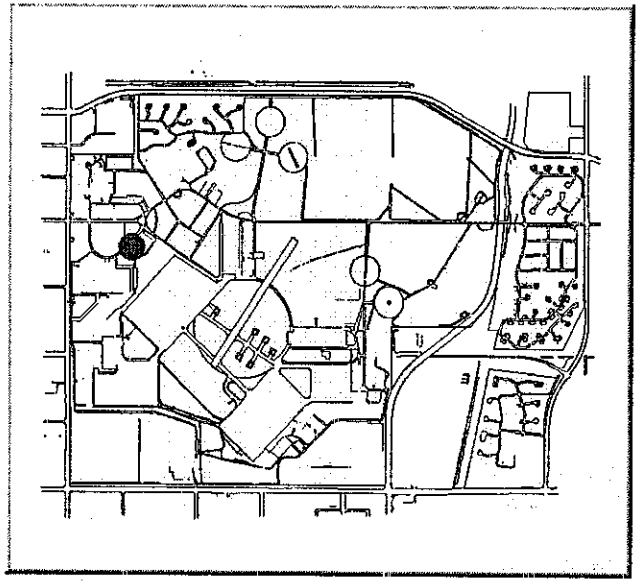
Building: 87

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

Map Grid:	D-3
Cross Street:	Blackbird Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Physical Fitness Center
Building Use Past:	Same As Present
Year of Construction:	1953
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	14,388.00
Number of Floors:	2
Building Height (Feet):	23
Building Width (Feet):	33
Building Length (Feet):	218

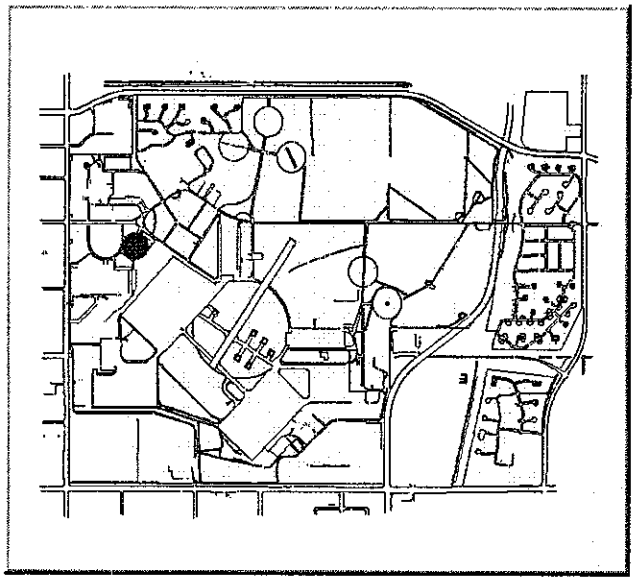
Building: 88

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

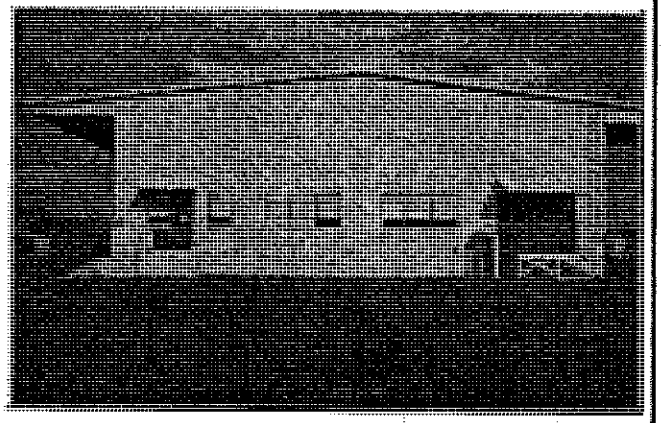
Map Grid:	C-3
Cross Street:	Blackbird Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	TUYM/SSS/Storage
Building Use Past:	Religious Education/Station (CDC) Storage
Year of Construction:	1953
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	14,388 00
Number of Floors:	2
Building Height (Feet):	23
Building Width (Feet):	33
Building Length (Feet):	218

Building: 89

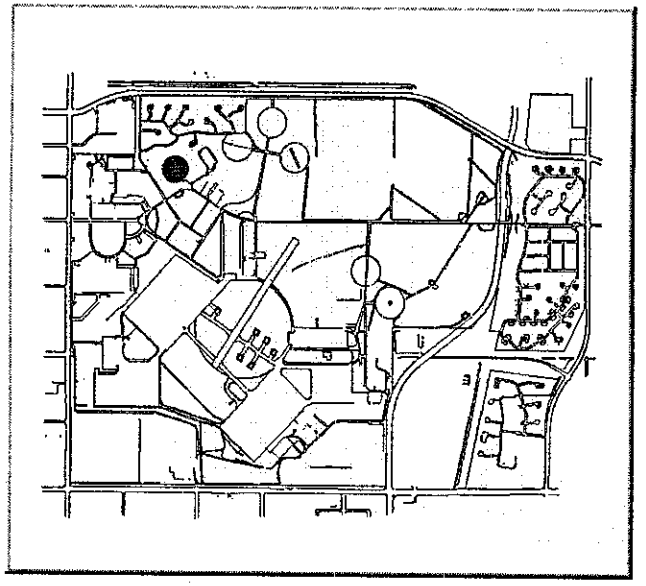
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

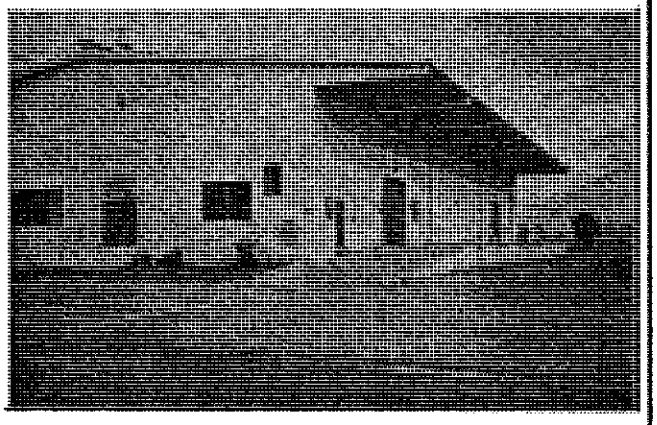
Map Grid:	B-4
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Warehouse/MARCORPS Property
Building Use Past:	Same As Present
Year of Construction:	1953
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	7,575.00
Number of Floors:	1
Building Height (Feet):	24
Building Width (Feet):	75
Building Length (Feet):	101

Building: 90

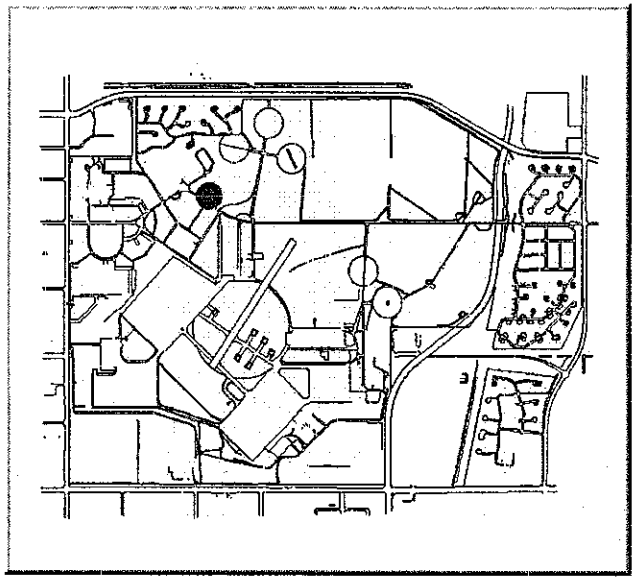
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-5
Cross Street:	Copeland Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Warehouse (Compound)
Year of Construction:	1953
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	10,600.00
Number of Floors:	1
Building Height (Feet):	24
Building Width (Feet):	75
Building Length (Feet):	141

Building: 91

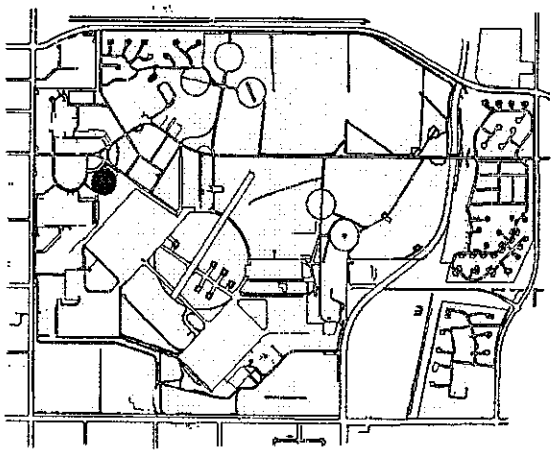
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

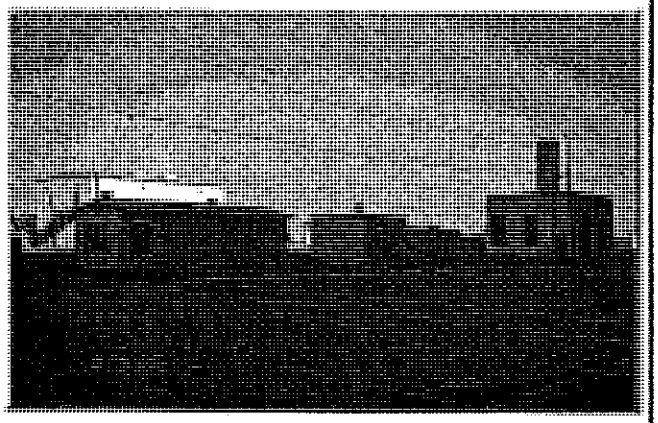
Map Grid:	D-3
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Boiler House
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	25

Building: 92

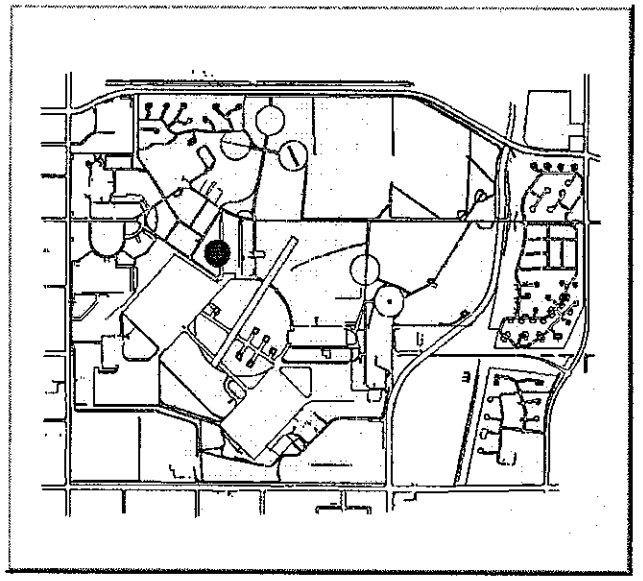
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

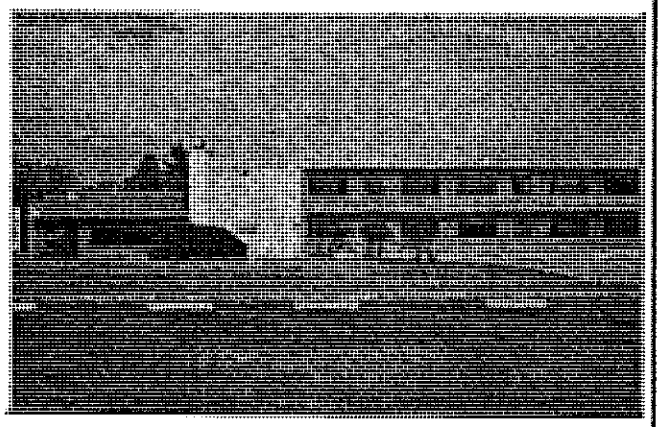
Map Grid:	D-5
Cross Street:	Maxfield Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Boeing Subcontractor Office
Year of Construction:	1942
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1988
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	420.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	12
Building Length (Feet):	33

Building: 93

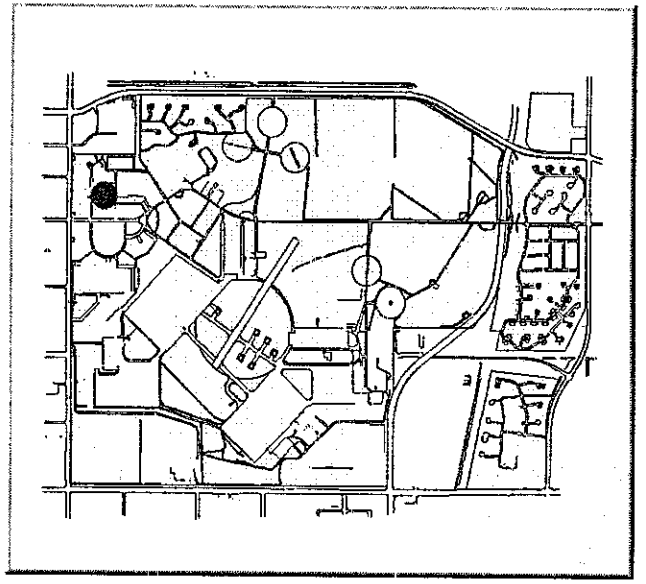
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	C-2
Cross Street:	McCain Smith
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Bachelor Officers' Quarters
Year of Construction:	1953
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	15,172.00
Number of Floors:	2
Building Height (Feet):	20
Building Width (Feet):	55
Building Length (Feet):	190

Building: 98

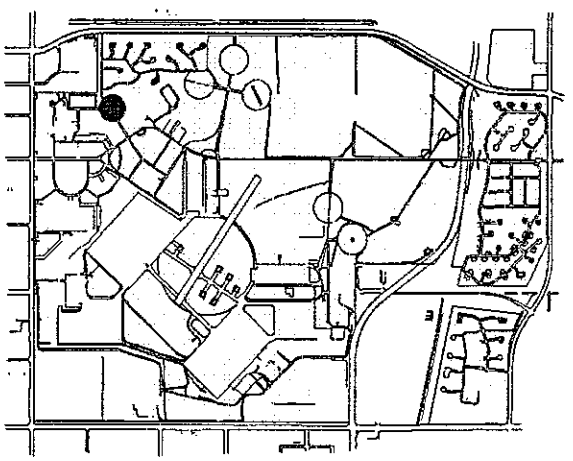
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

Map Grid:	B-3
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Paint Booth/Classroom (MAE-4)
Year of Construction:	1954
Year of Demolition:	1997
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	16
Building Width (Feet):	16
Building Length (Feet):	33

Building: 100

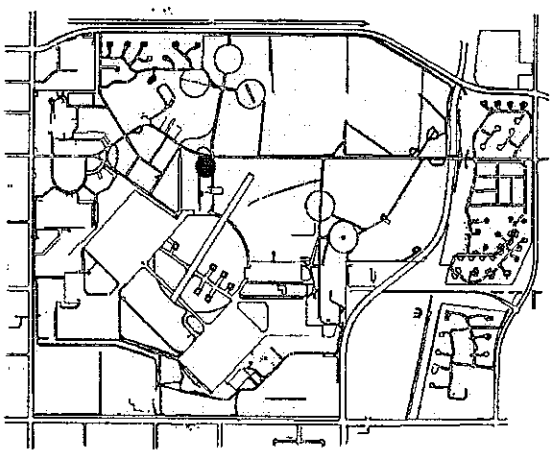
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Buildiug Location:



General Information:

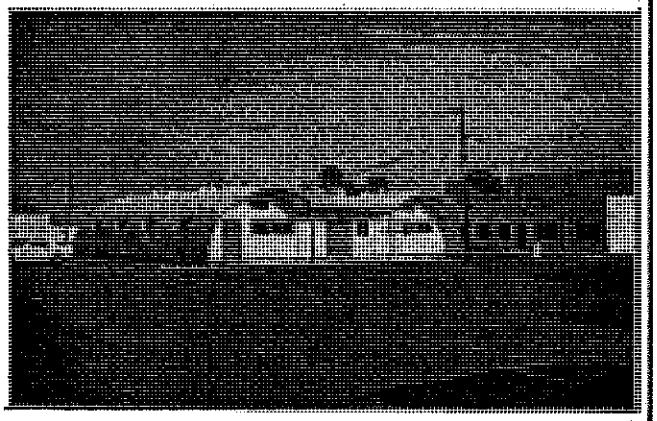
Map Grid:	C-5
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Demolished
Building Use Past:	Hazardous Waste Storage Area (ST-59B)
Year of Construction:	1970
Year of Demolition:	1991
Historic Site Classification:	No
Type of Structure:	Plastic Liner w/Sandbag Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	20
Building Length (Feet):	20

Building: 103

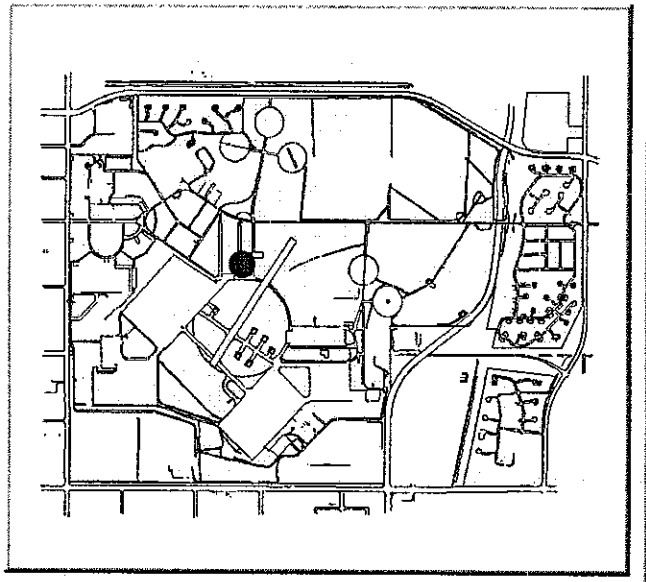
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Crash Crew - Training Classroom
Year of Construction:	1958
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,856.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	51
Building Length (Feet):	56

Building: 105

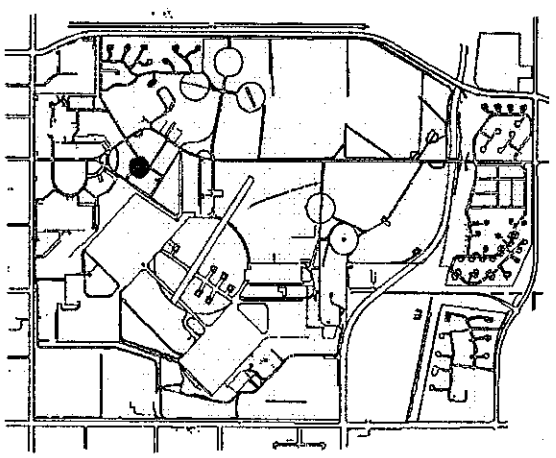
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

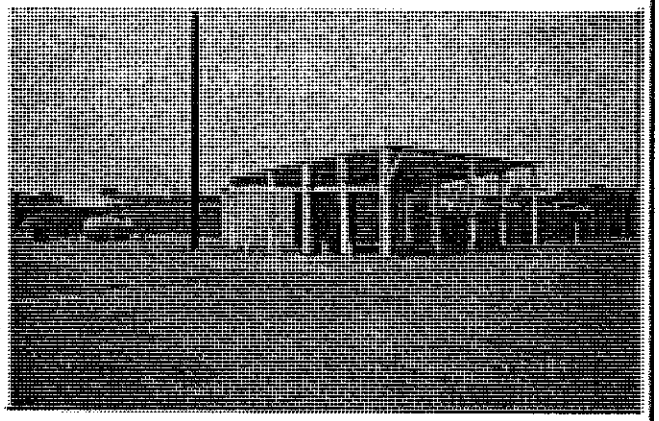
Map Grid:	C-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Demolished
Building Use Past:	Former Fuel Station
Year of Construction:	1952
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fuel Station
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	14
Building Width (Feet):	30
Building Length (Feet):	90

Building: 106

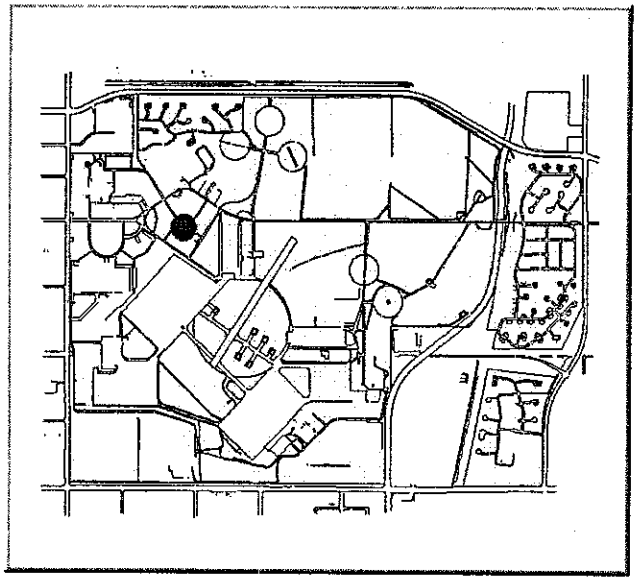
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

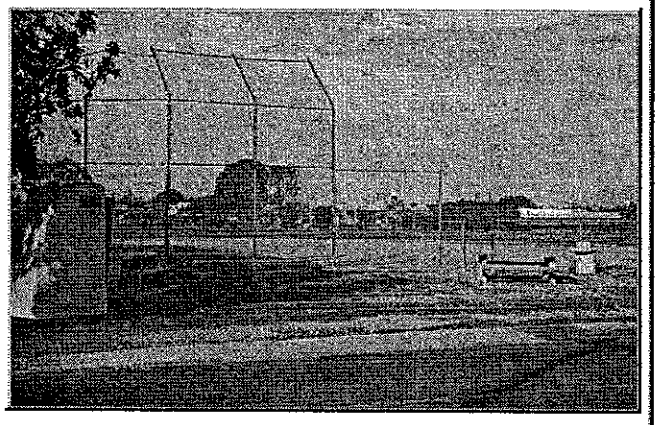
Map Grid:	C-4
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Self Service Car Wash (MWA-16)
Year of Construction:	1954
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	924 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	21
Building Length (Feet):	44

Building: 128

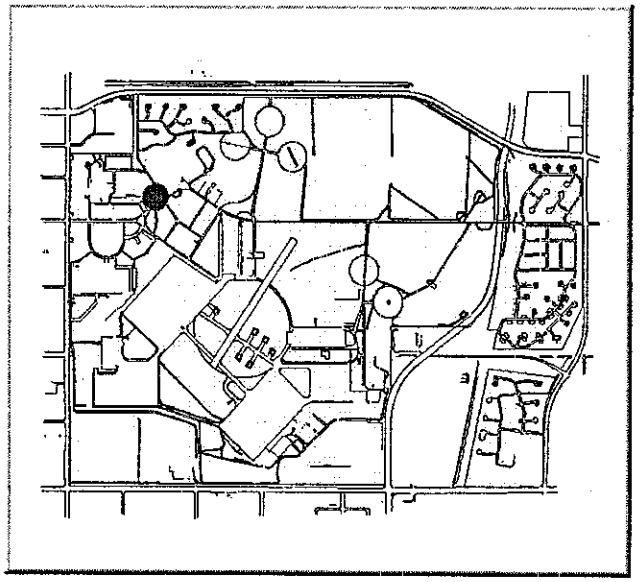
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

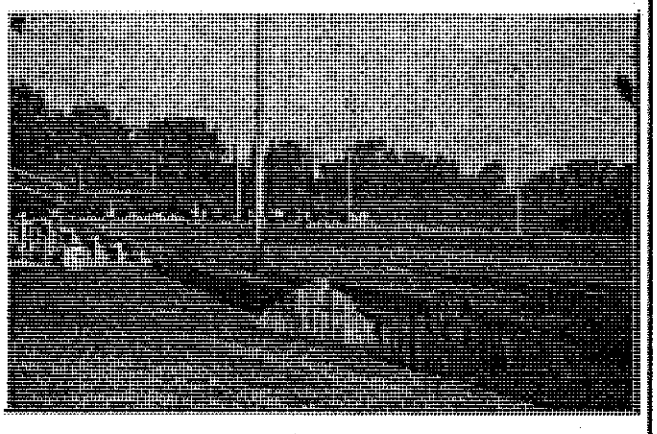
Map Grid:	C-4
Cross Street:	Severyns Road and Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Softball Field #1
Year of Construction:	1944
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	67,500 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	260
Building Length (Feet):	260

Building: 131

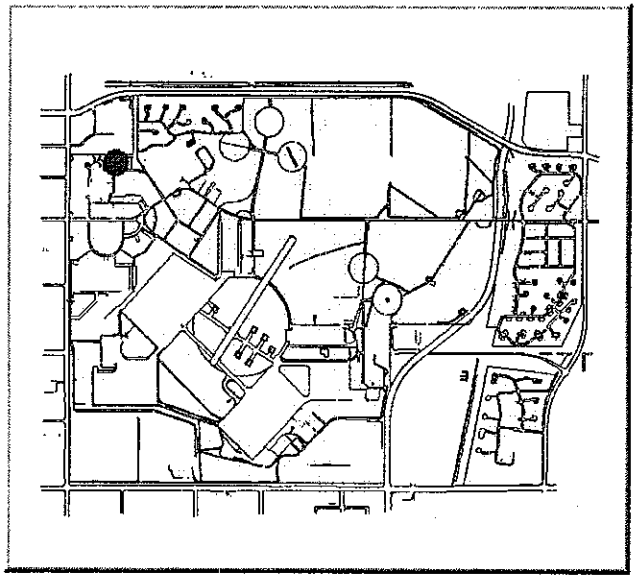
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

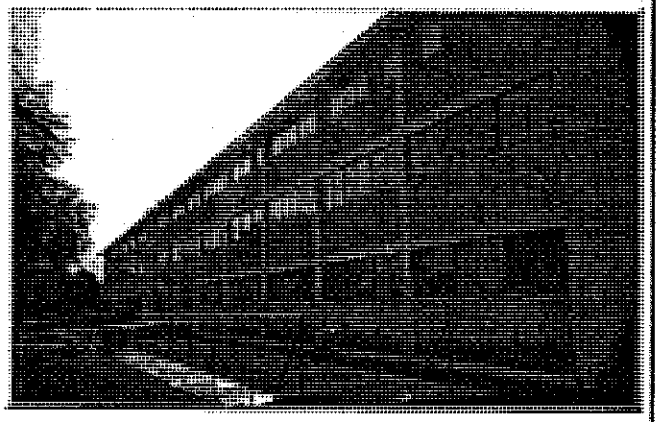
Map Grid:	B-3
Cross Street:	Matus Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Football Field
Year of Construction:	1959
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	153,999.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	280
Building Length (Feet):	550

Building: 132

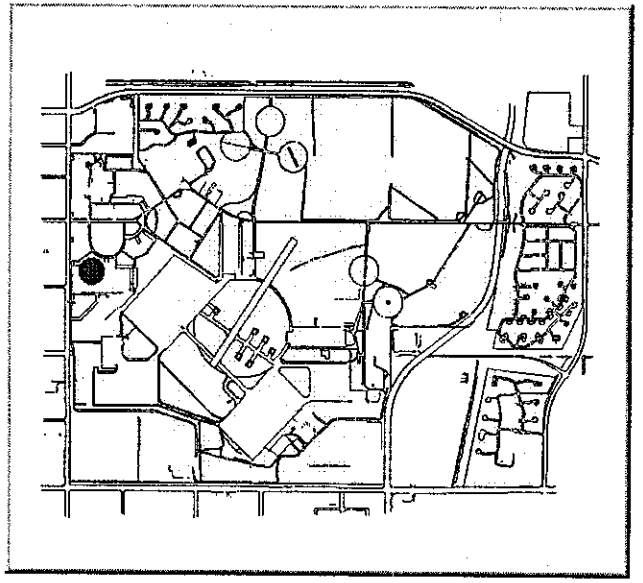
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1961
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Bldg. on Concrete Slab
Year of Renovation/Improvement:	1986
Type of Renovation:	General Carpentry
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	30,636 00
Number of Floors:	3
Building Height (Feet):	31
Building Width (Feet):	37
Building Length (Feet):	276

Building: 133

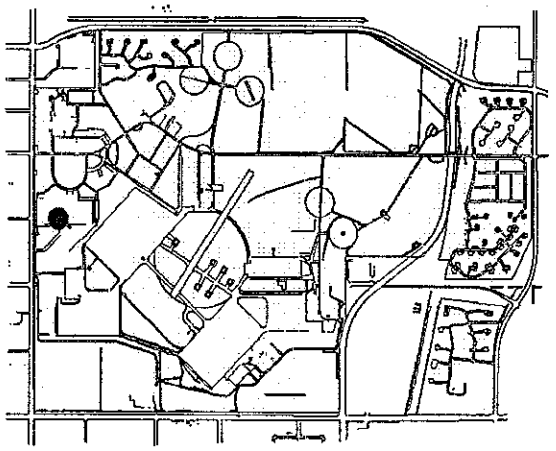
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

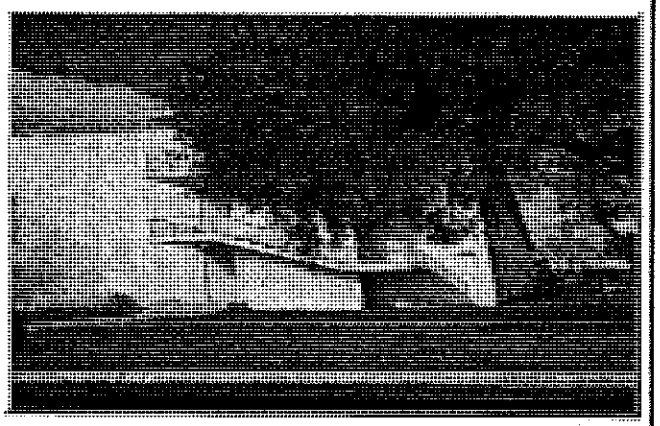
Map Grid:	D-2
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished (Replaced Bldg 538)
Building Use Past:	Bachelor Officer Quarters
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	3
Building Height (Feet):	31
Building Width (Feet):	37
Building Length (Feet):	276

Building: 134

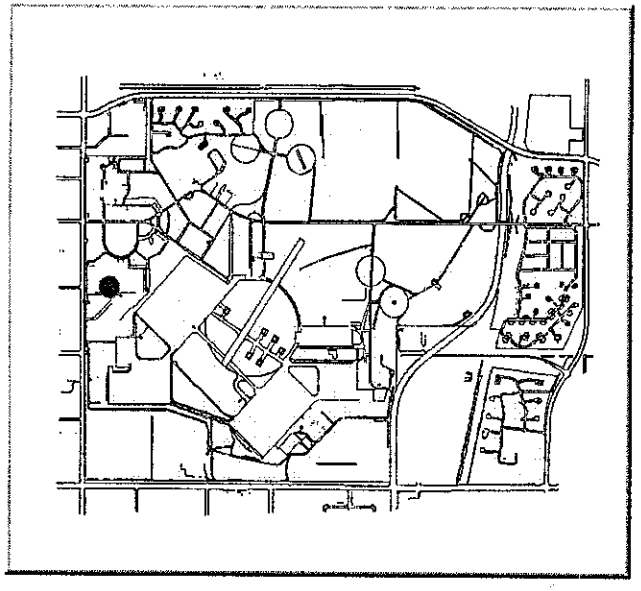
MCAF TUSTIN

Building Summary

Buildiug Photograph:



Building Location:



General Information:

Map Grid:	D-3
Cross Street:	Lansdowne Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters/Administrative
Year of Construction:	1961
Year of Demolition:	
Historic Site Classificatiou:	No
Type of Structure:	Concrete Bldg. on Concrete Foundation
Year of Renovation/Improvement:	1991
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	30,636.00
Number of Floors:	3
Buildiug Height (Feet):	31
Building Width (Feet):	37
Building Length (Feet):	276

Building: 135

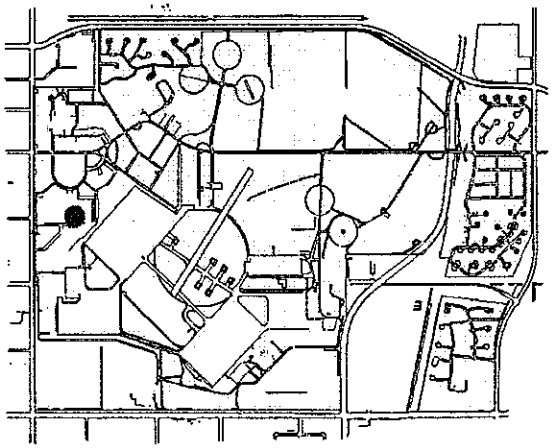
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

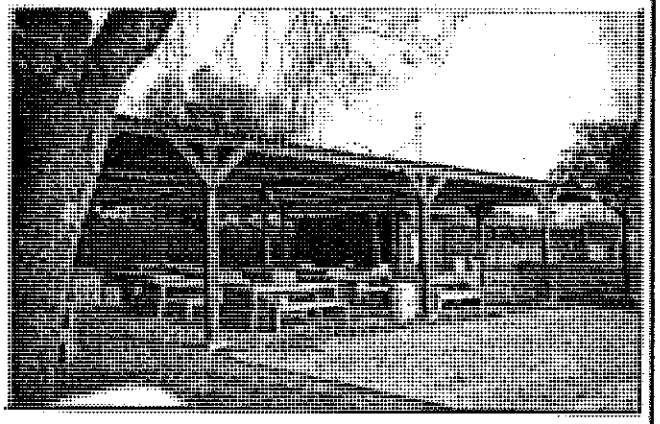
Map Grid:	D-3
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0 00
Number of Floors:	3
Building Height (Feet):	31
Building Width (Feet):	37
Building Length (Feet):	276

Building: 142

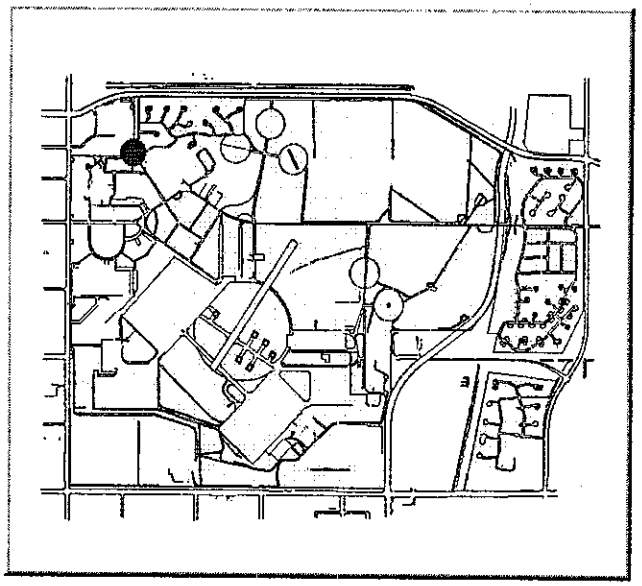
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-3
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Demolished
Building Use Past:	Picnic Shelter
Year of Construction:	1960
Year of Demolition:	1996
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	1985
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	3,072.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	64
Building Length (Feet):	80

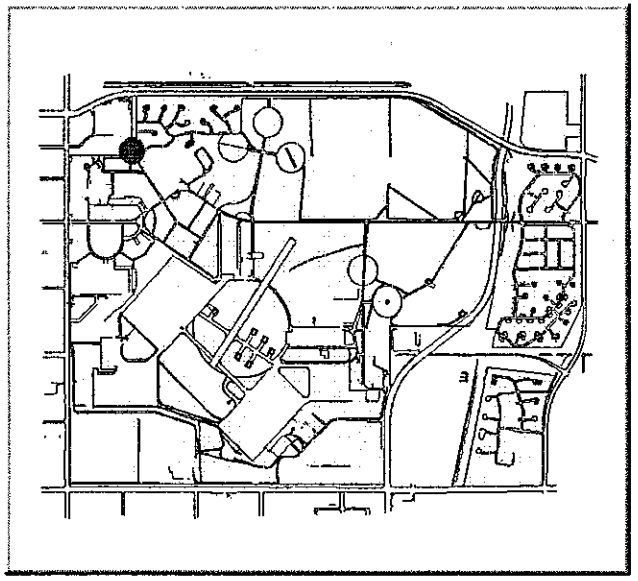
Building: 143

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

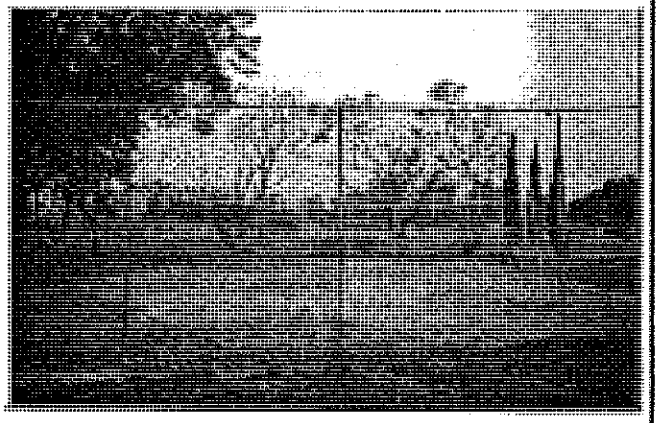
Map Grid:	B-3
Cross Street:	Severyns Road and Dyer Court
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Barbeque Pit, Picnic Area
Year of Construction:	1960
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Wooden Structure on Concrete Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	144 00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	8
Building Length (Feet):	18

Building: 144

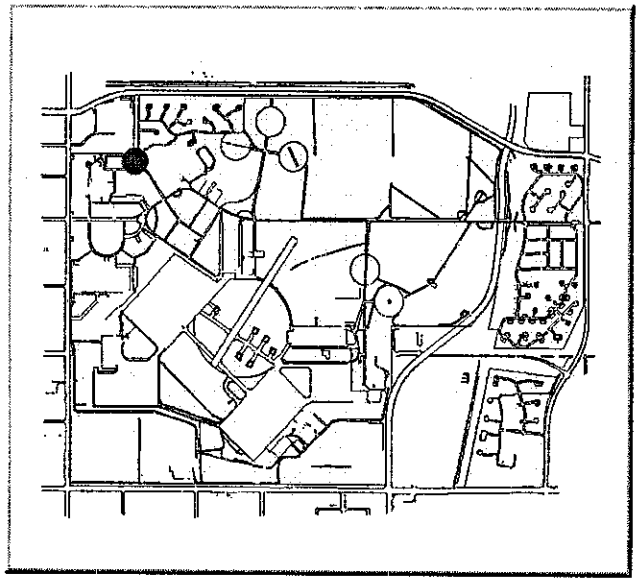
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

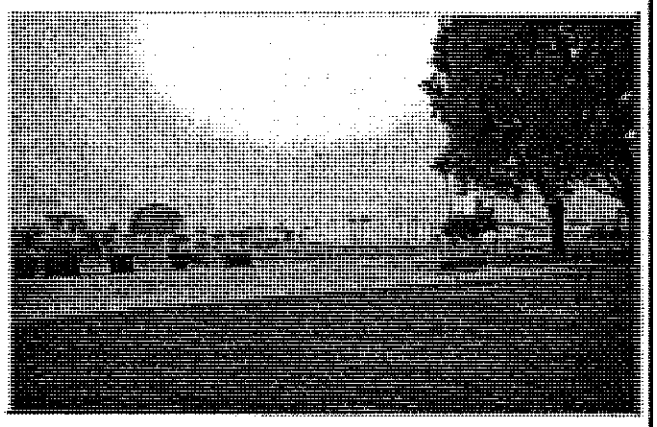
Map Grid:	B-3
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Volleyball Court
Year of Construction:	1960
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,800.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	30
Building Length (Feet):	60

Building: 145

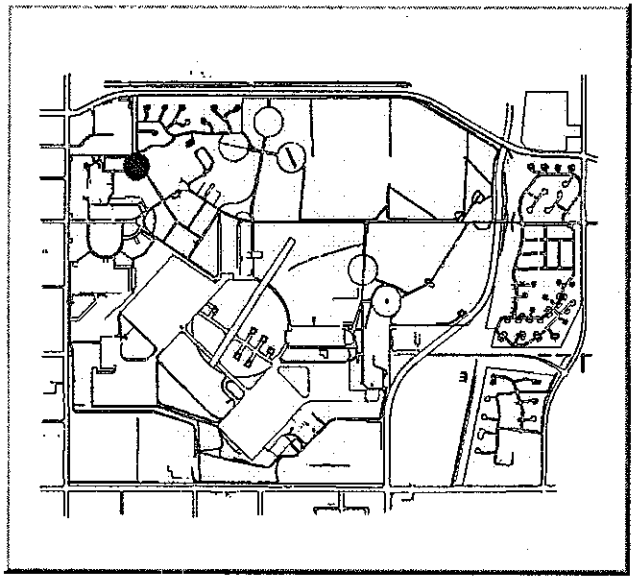
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

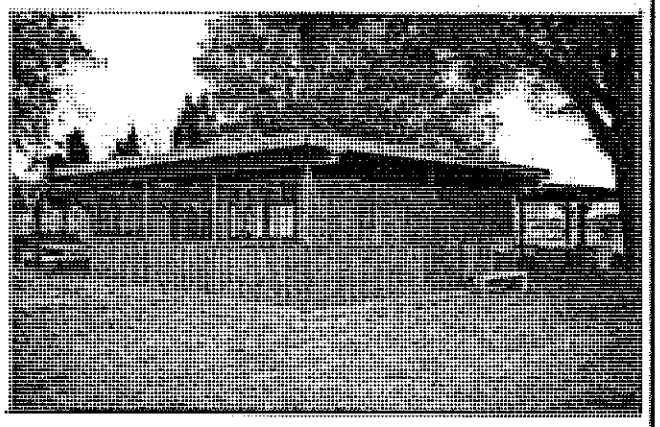
Map Grid:	B-3
Cross Street:	Matus Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Basketball Court
Year of Construction:	1961
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	6,120 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	60
Building Length (Feet):	102

Building: 146

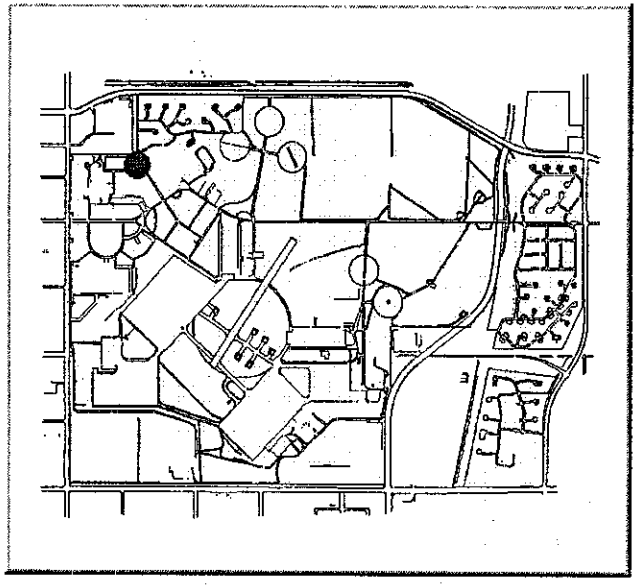
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

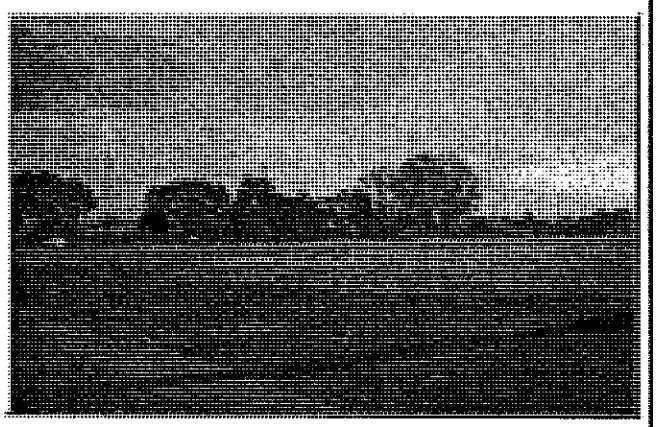
Map Grid:	B-3
Cross Street:	Matus Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Barbeque Hut, Picnic Area
Year of Construction:	1961
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	2,844 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	49
Building Length (Feet):	58

Building: 148

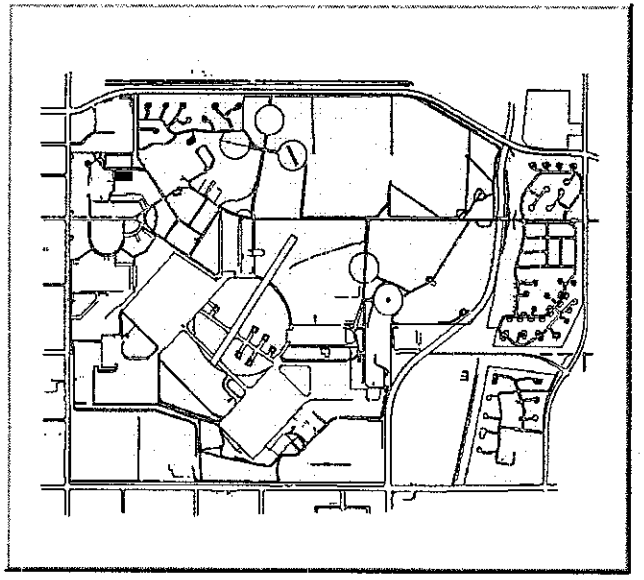
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

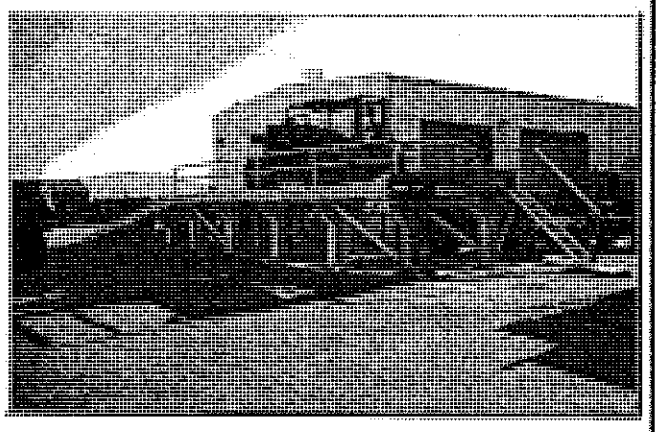
Map Grid:	B-3
Cross Street:	Kellar Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Soccer Field
Year of Construction:	1963
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Semi-Permanent
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	93,600.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	240
Building Length (Feet):	390

Building: 149

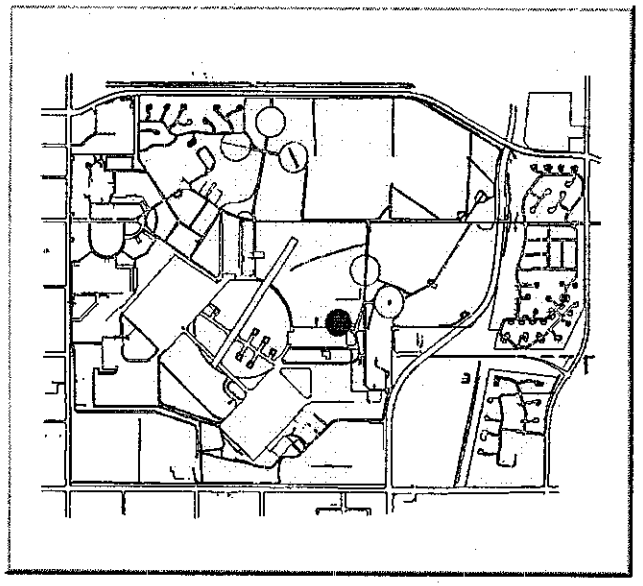
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

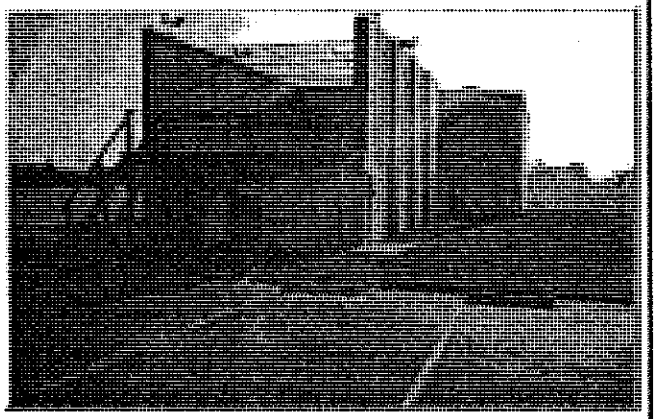
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vacant
Building Use Past:	Vehicle Grease Rack (MGR-02)
Year of Construction:	1963
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Rack
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	517 00
Number of Floors:	1
Building Height (Feet):	5
Building Width (Feet):	12
Building Length (Feet):	58

Building: 150

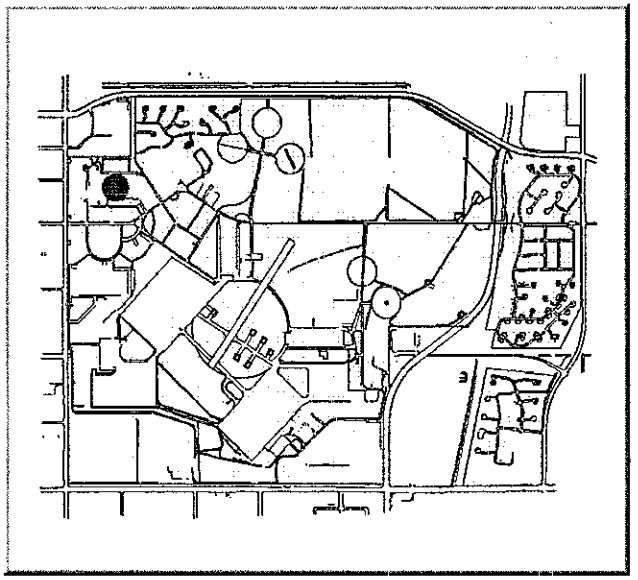
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

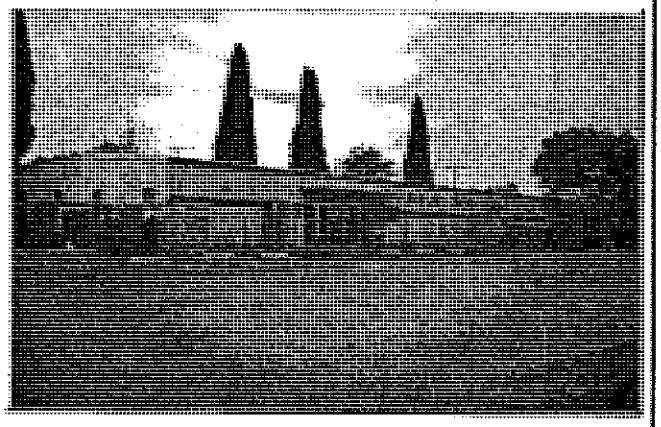
Map Grid:	B-3
Cross Street:	Kellar Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Same As Present
Year of Construction:	1963
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Outdoor Racquetball Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	864 00
Number of Floors:	1
Building Height (Feet):	20
Building Width (Feet):	21
Building Length (Feet):	41

Building: 159

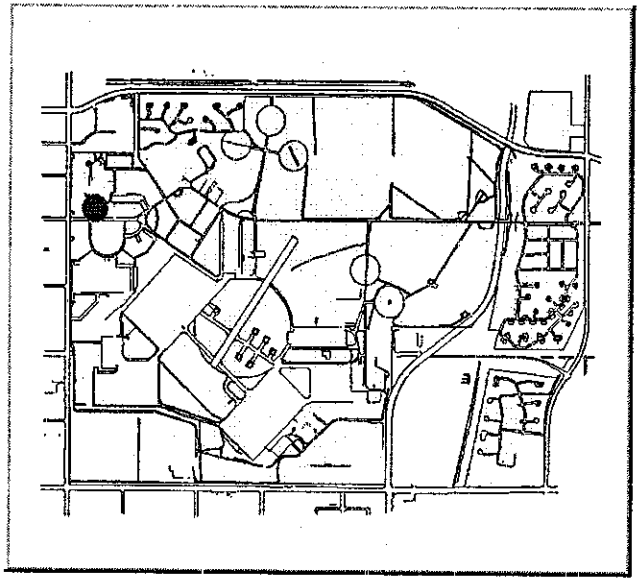
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	C-2
Cross Street:	Lansdowne Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bowling Center
Year of Construction:	1963
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	5,640 00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	40
Building Length (Feet):	141

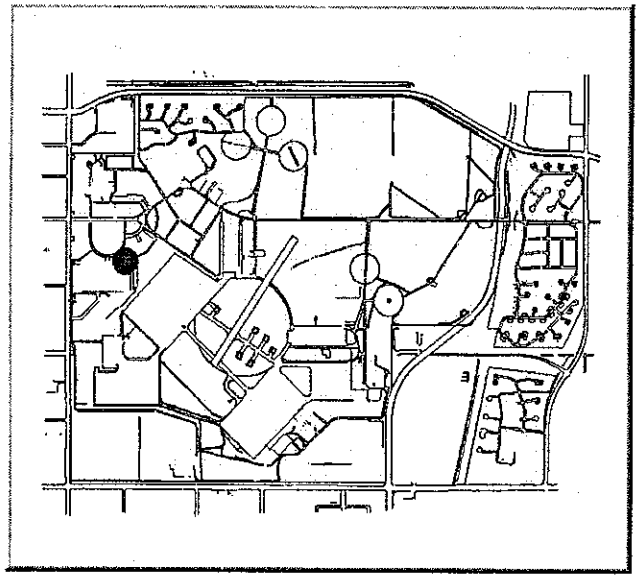
Building: 160

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

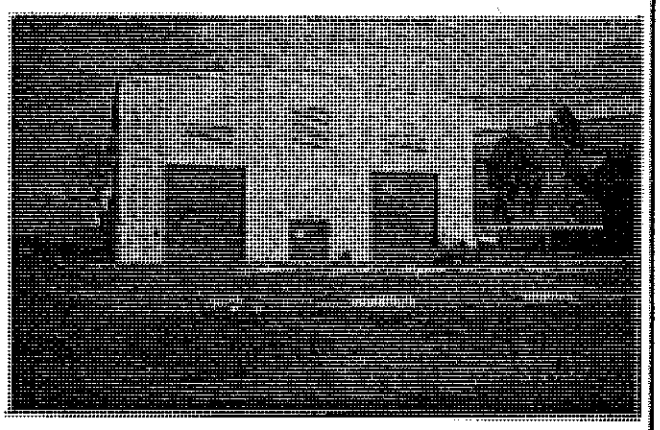
Map Grid:	D-3
Cross Street:	Lansdowne Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Basketball/Volleyball Court
Year of Construction:	1963
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Basketball/Volleyball Court
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	13,572 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	78
Building Length (Feet):	174

Building: 161

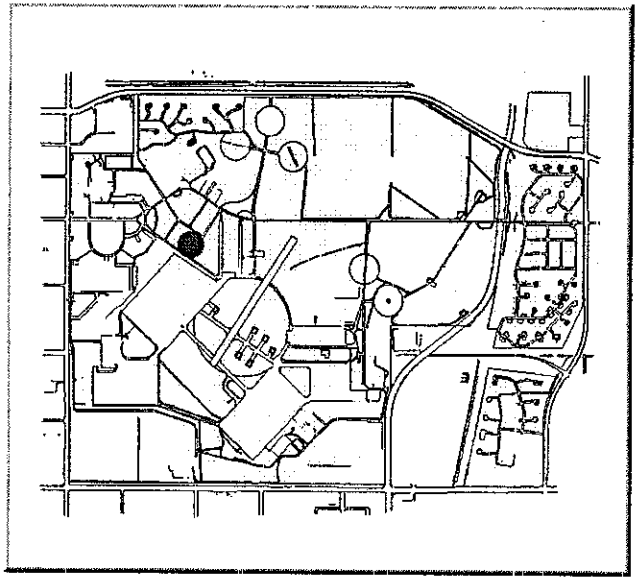
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

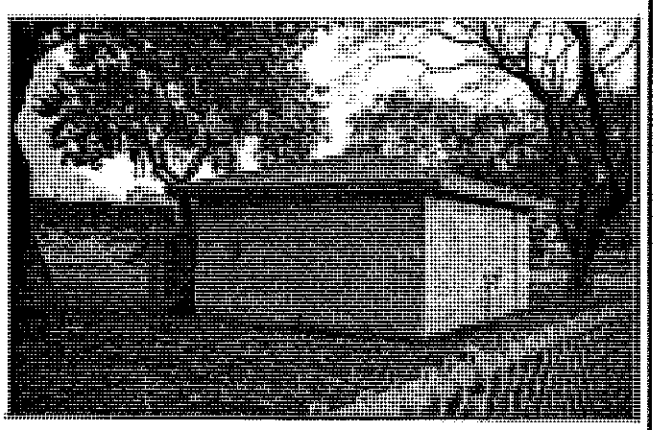
Map Grid:	C-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Previously Applied Instruction Bldg
Year of Construction:	1964
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	13,980.00
Number of Floors:	1
Building Height (Feet):	34
Building Width (Feet):	70
Building Length (Feet):	200

Building: 162

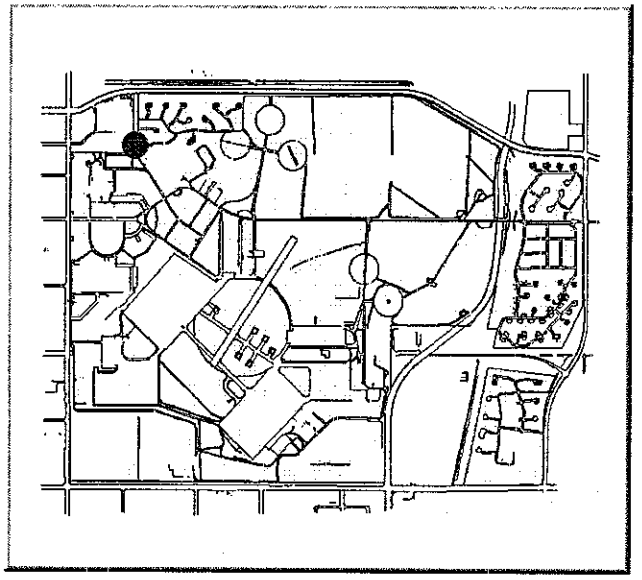
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-3
Cross Street:	Severyns Road and Dyer Court
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	23,40
Building Use:	Vacant
Building Use Past:	Public Toilet at Playground
Year of Construction:	1965
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	245.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	15
Building Length (Feet):	18

Building: 163

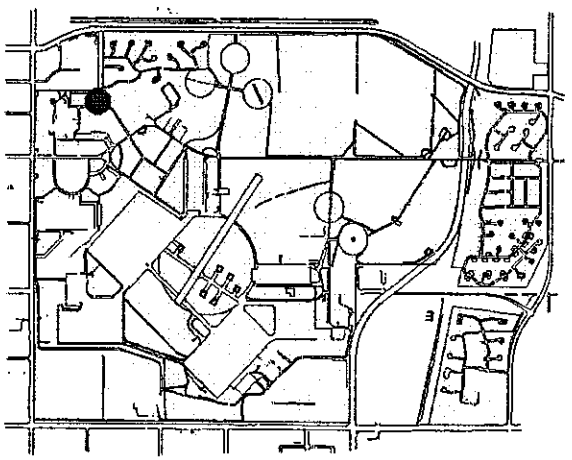
MCAF TUSTIN

Building Summary

Building Photograph:

NOT AVAILABLE

Building Location:



General Information:

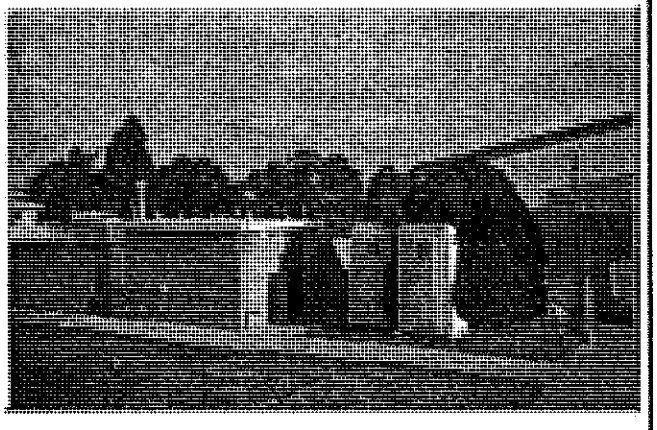
Map Grid:	B-3
Cross Street:	Matus Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Public Toilet at Football Field
Year of Construction:	1965
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1988
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	245 00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	15
Building Length (Feet):	18

Building: 164

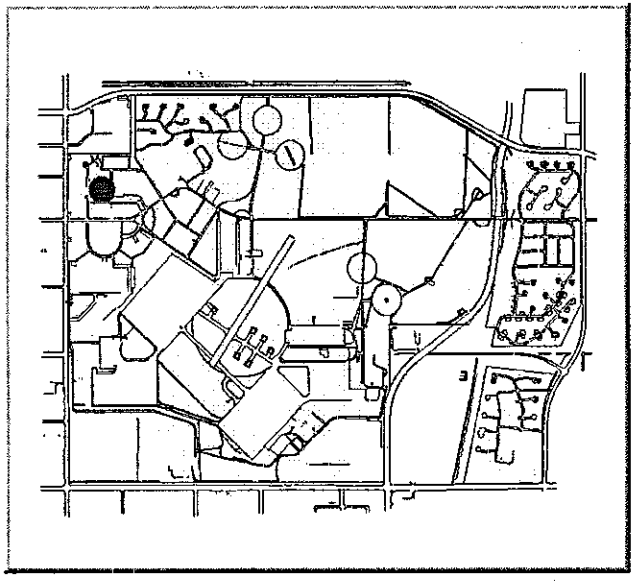
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

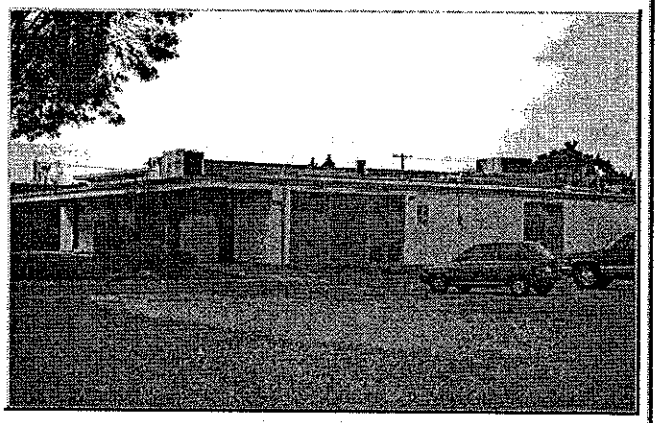
Map Grid:	B-2
Cross Street:	Keller Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Swimming Pool
Year of Construction:	1965
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Swimming Pool
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	3,750.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	20
Building Length (Feet):	45

Building: 165

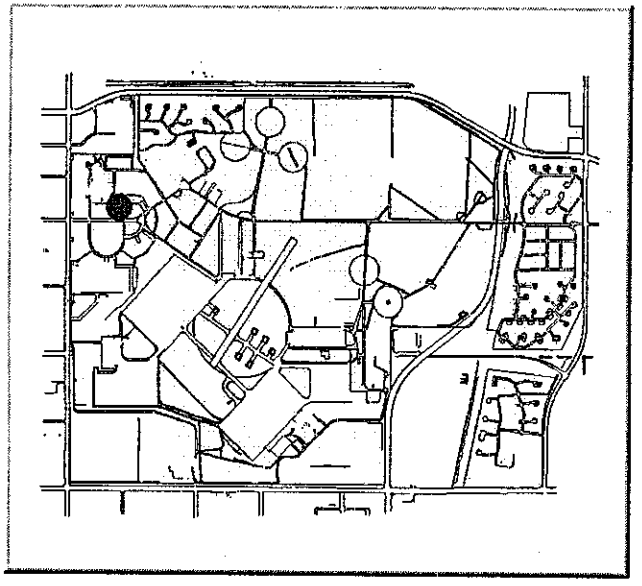
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

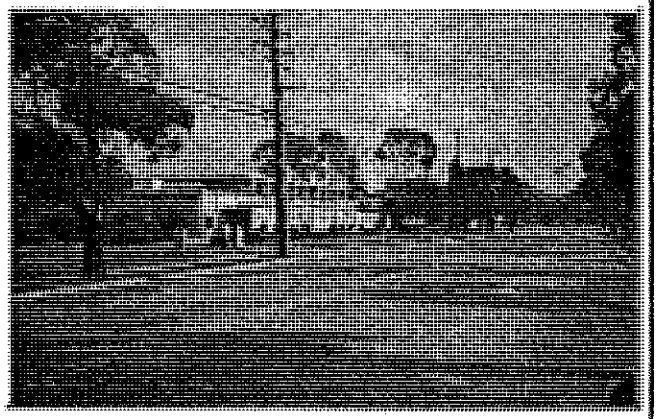
Map Grid:	C-3
Cross Street:	McCain Smith
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	MCX Storage
Year of Construction:	1965
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1982
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	7,520.00
Number of Floors:	1
Building Height (Feet):	18
Building Width (Feet):	94
Building Length (Feet):	112

Building: 166

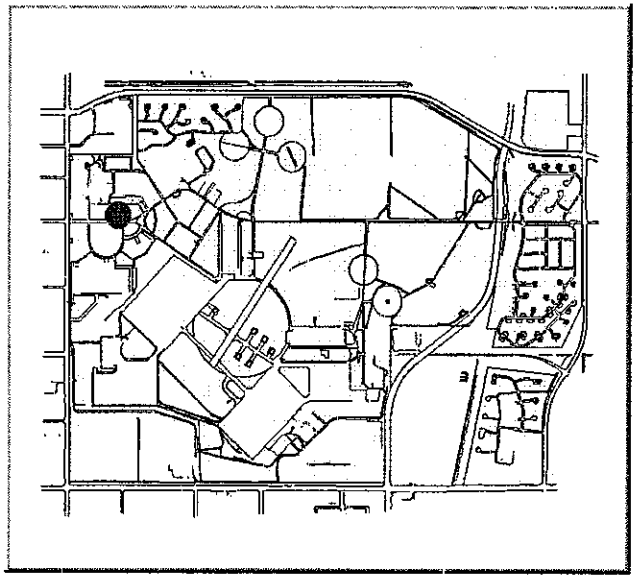
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

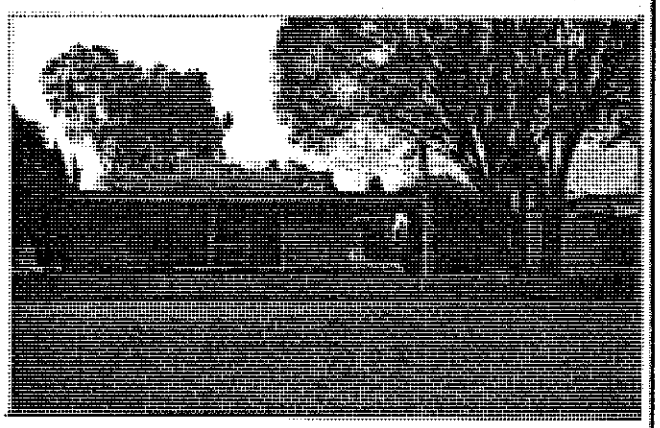
Map Grid:	C-3
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Retail Store
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	9,600 00
Number of Floors:	1
Building Height (Feet):	18
Building Width (Feet):	80
Building Length (Feet):	120

Building: 167

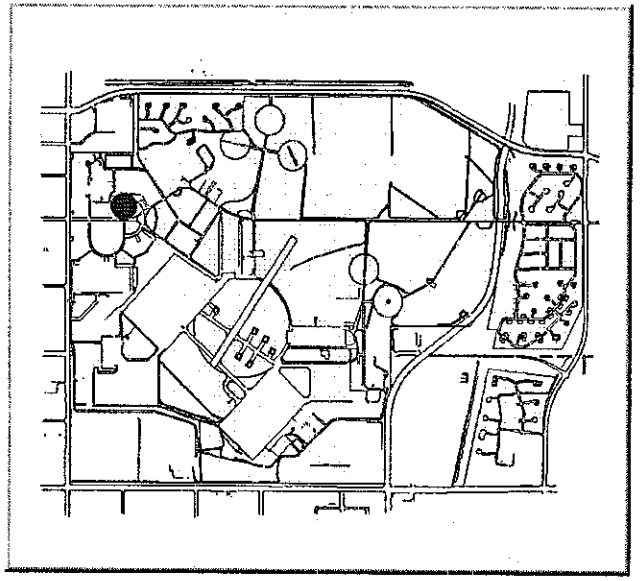
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

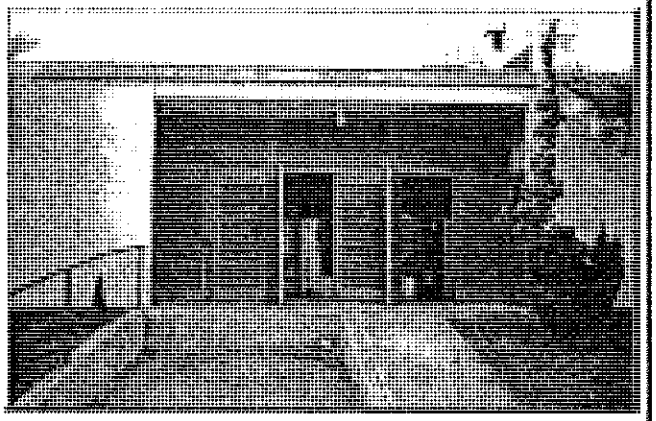
Map Grid:	C-3
Cross Street:	McCain Smith
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Exchange Cafeteria
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,800.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	40
Building Length (Feet):	45

Building: 168

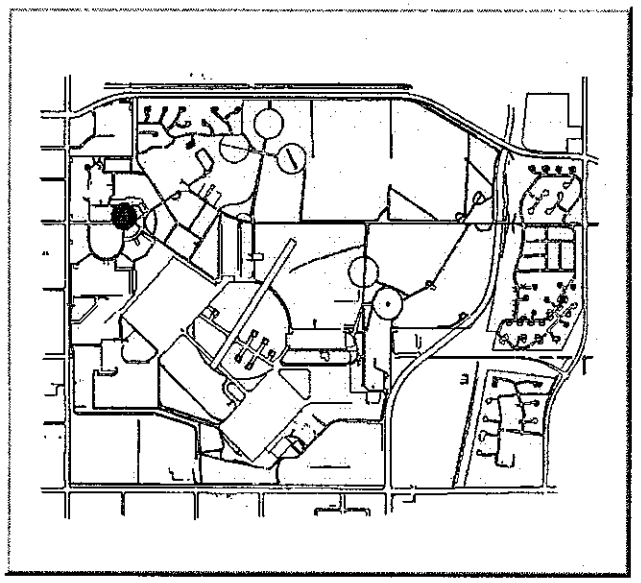
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

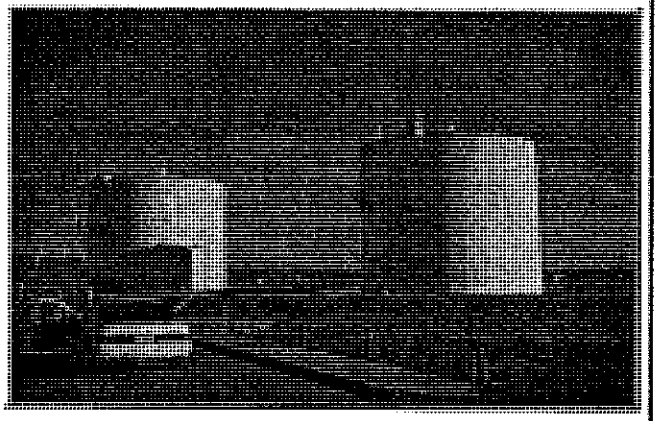
Map Grid:	C-3
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Retail/Services Outlets
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	3,200.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	40
Building Length (Feet):	80

Building: 169

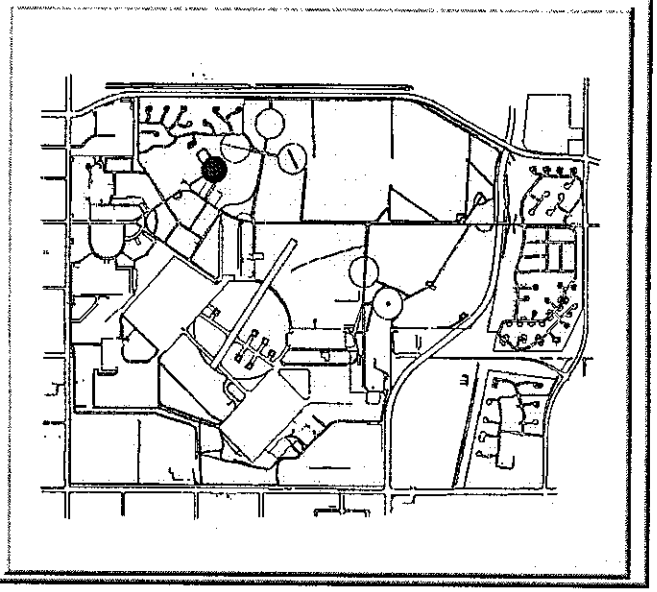
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

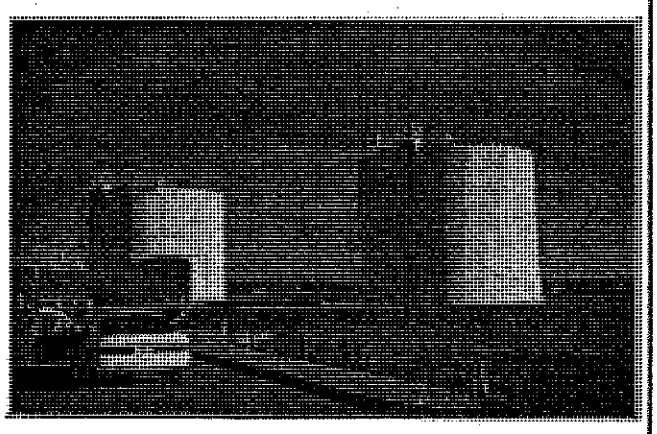
Map Grid:	B-5
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Aircraft Ready Fuel Storage (SAT-03)/Decommissioned AST
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Tank
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	805 00
Number of Floors:	1
Building Height (Feet):	34
Building Width (Feet):	32
Building Length (Feet):	0

Building: 170

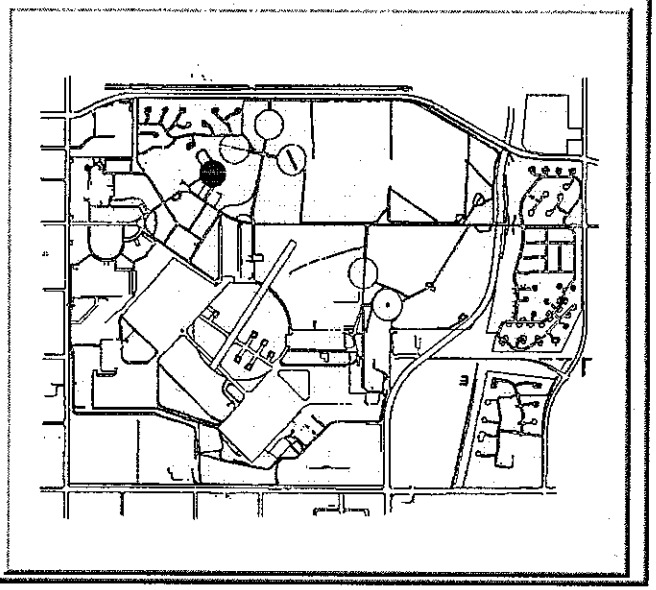
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-5
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Aircraft Ready Fuel Storage (SAT-03)/Decommissioned AST
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Tank
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	805.00
Number of Floors:	1
Building Height (Feet):	34
Building Width (Feet):	32
Building Length (Feet):	0

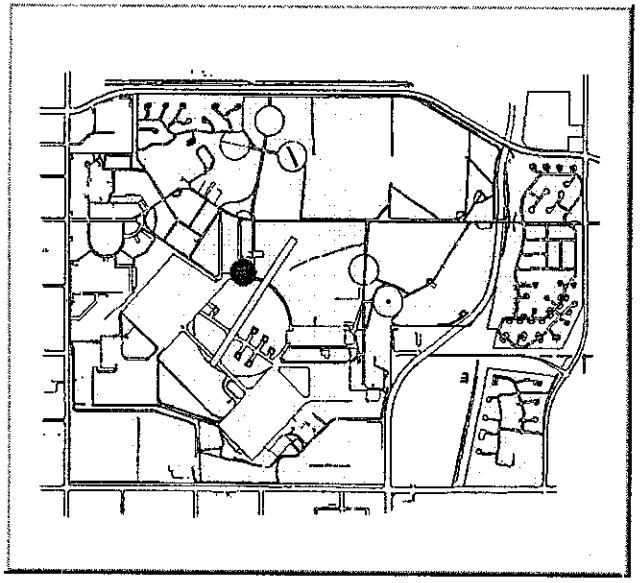
Building: 171

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

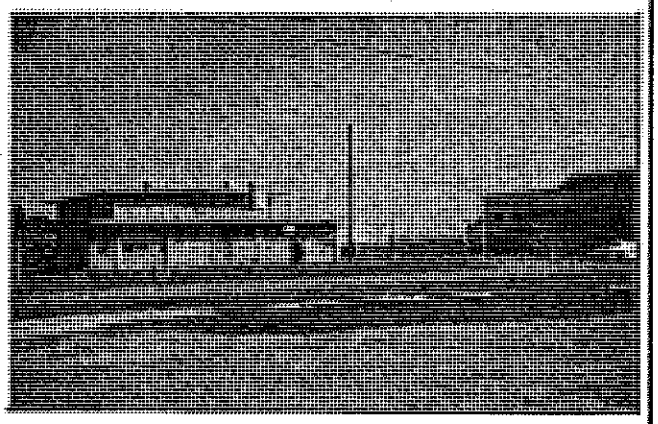
Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Aircraft Operations Facility
Building Use Past:	Same As Present
Year of Construction:	1965
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	8,048.00
Number of Floors:	5
Building Height (Feet):	53
Building Width (Feet):	56
Building Length (Feet):	132

Building: 172

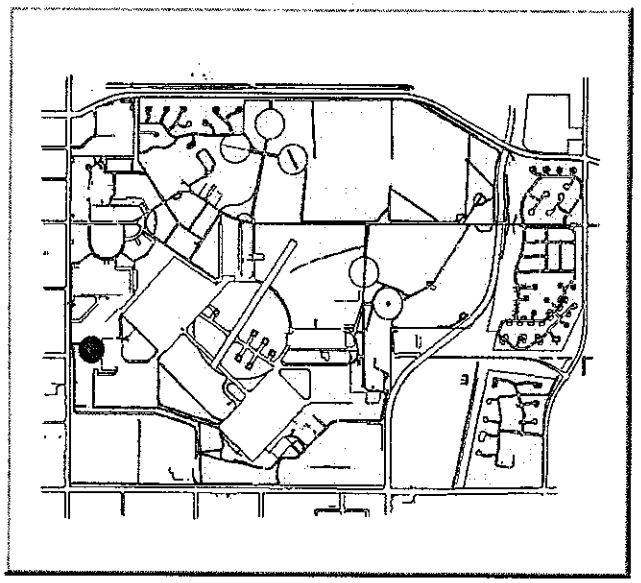
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

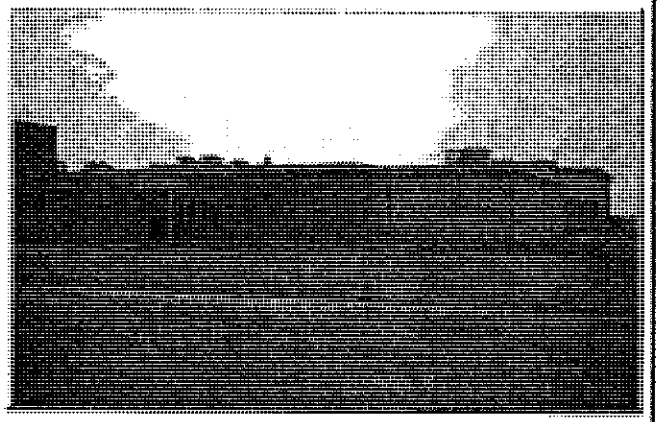
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Equipment Storage, Bulk Fuel
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	2,520.00
Number of Floors:	1
Building Height (Feet):	19
Building Width (Feet):	54
Building Length (Feet):	60

Building: 173

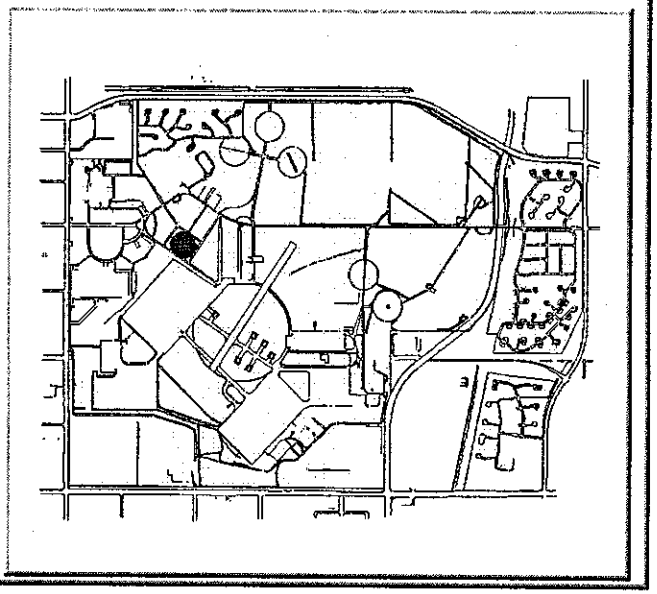
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

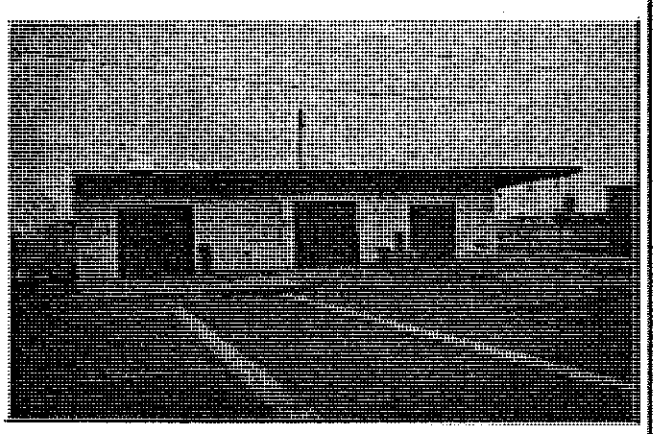
Map Grid:	C-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Applied Instruction/Housing Maintenance Contractor / Storage
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	26,000.00
Number of Floors:	1
Building Height (Feet):	33
Building Width (Feet):	89
Building Length (Feet):	357

Building: 174

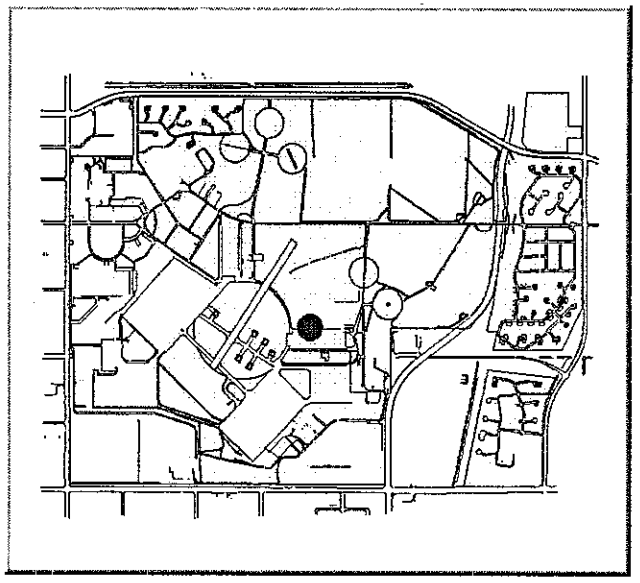
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

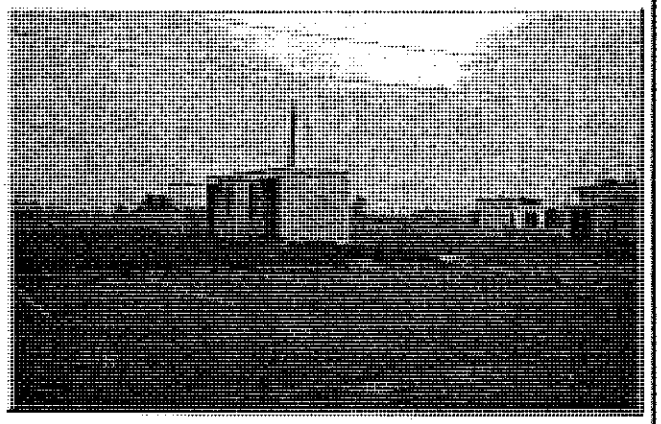
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Vacant
Building Use Past:	HazMat Storage/Welding Shop (ST-51)
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,240.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	20
Building Length (Feet):	62

Building: 174T

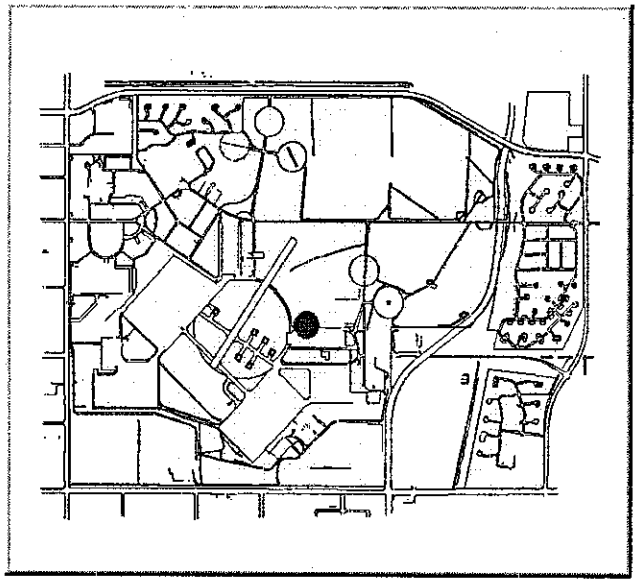
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

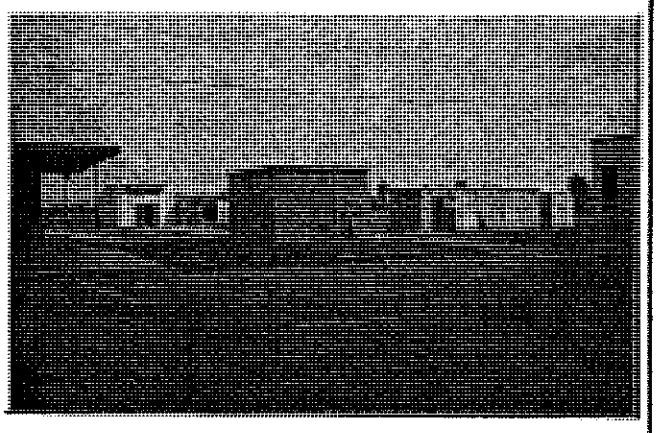
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Demolished
Building Use Past:	Boeing Trailer
Year of Construction:	
Year of Demolition:	1998
Historic Site Classification:	No
Type of Structure:	Trailer
Year of Renovation/Improvement:	
Type of Renovation:	N/A
Number of Rooms:	
Building Floor Space (Square Feet):	300.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	30

Building: 175

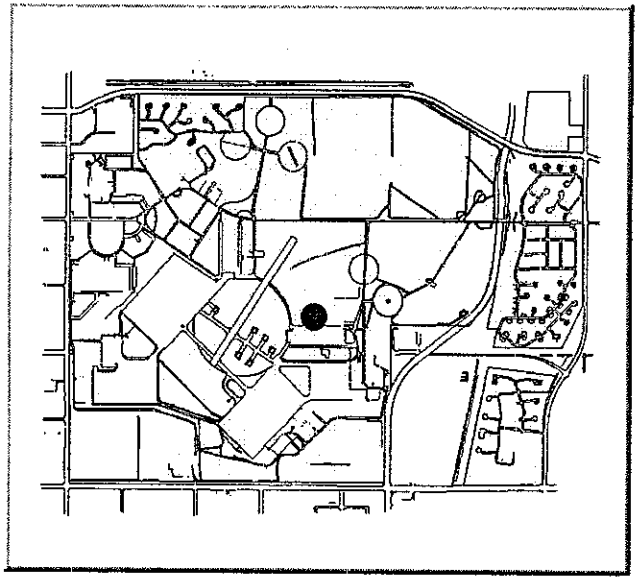
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

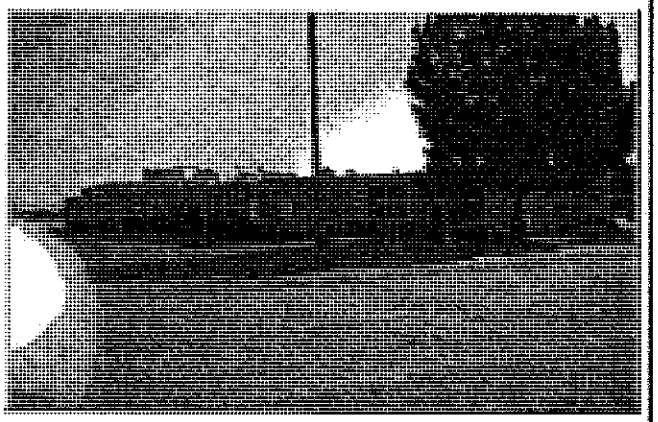
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Vacant
Building Use Past:	Haz/Mat Storage/Parts Storage (ST-52)
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Building on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	384 00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	16
Building Length (Feet):	24

Building: 176

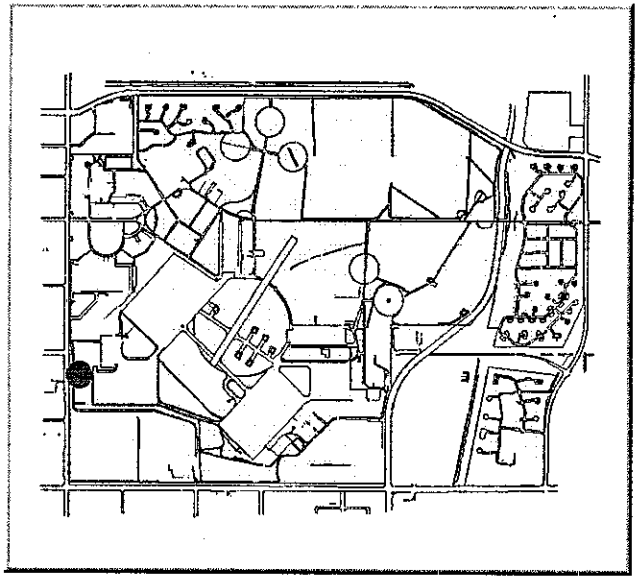
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

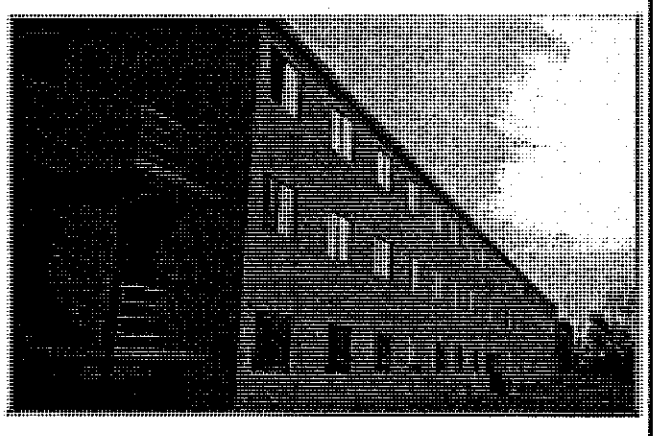
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	EAF, EOD Administration/Calibration Lab
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvemeut:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	9,760.00
Number of Floors:	1
Building Height (Feet):	14
Building Width (Feet):	61
Building Length (Feet):	177

Building: 177

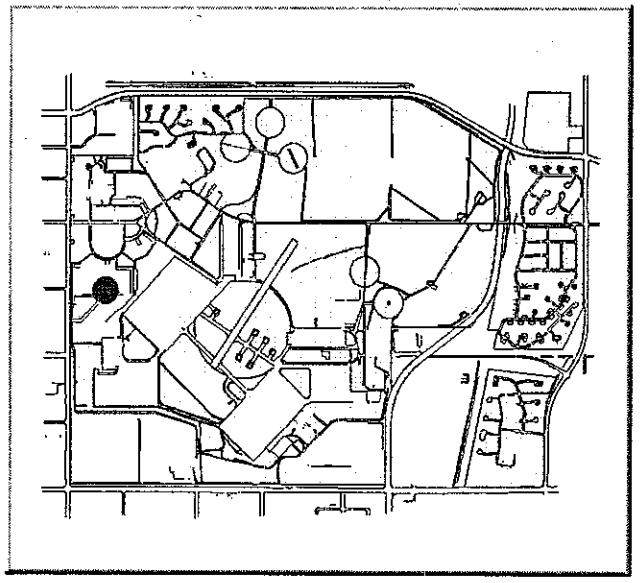
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-3
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1988
Type of Renovation:	General Carpentry
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	23,052.00
Number of Floors:	3
Building Height (Feet):	30
Building Width (Feet):	35
Building Length (Feet):	227

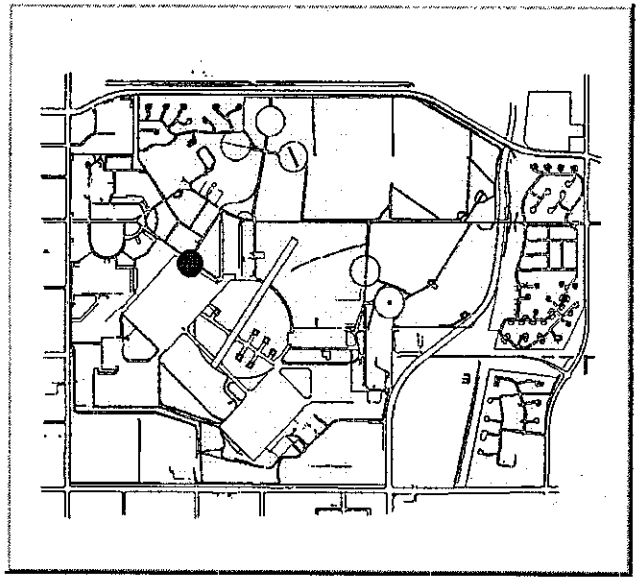
Building: 178

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

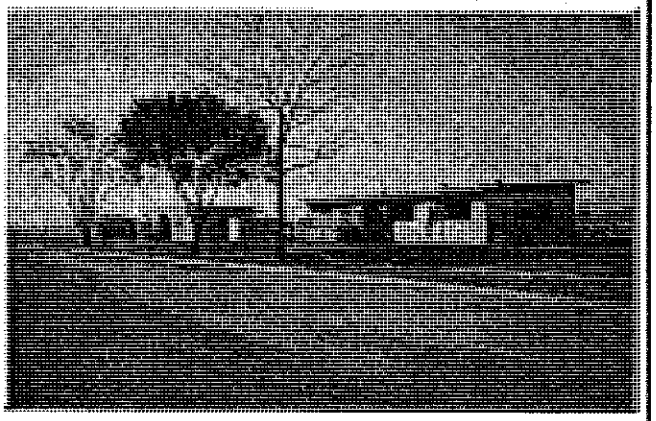
Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Line Maintenance Shack
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,400 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Building Length (Feet):	70

Building: 179

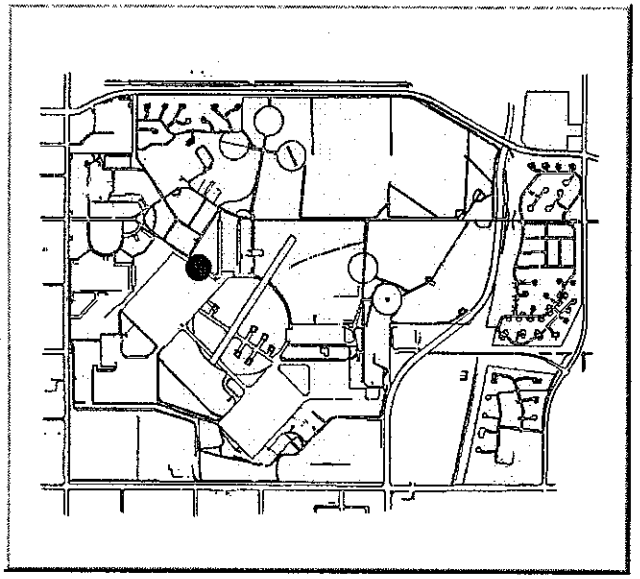
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

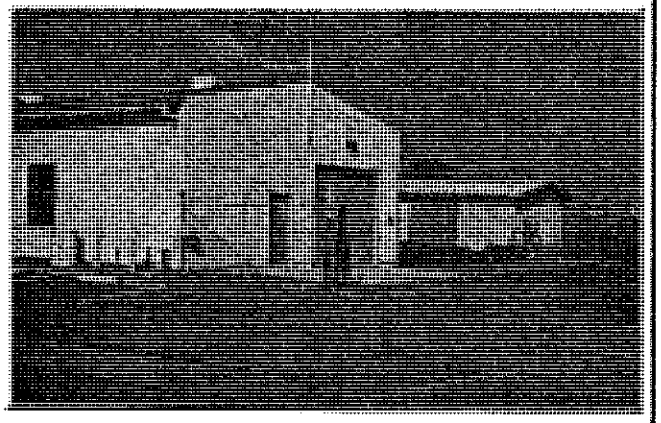
Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Line Maintenance Shack
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,050.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Building Length (Feet):	52

Building: 17T

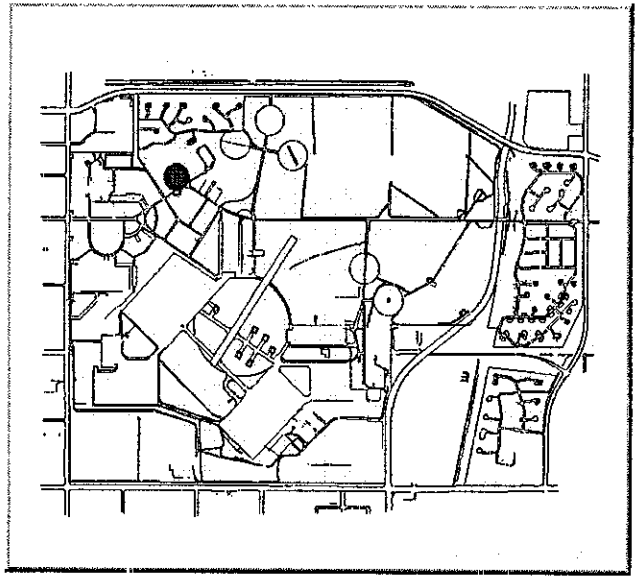
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

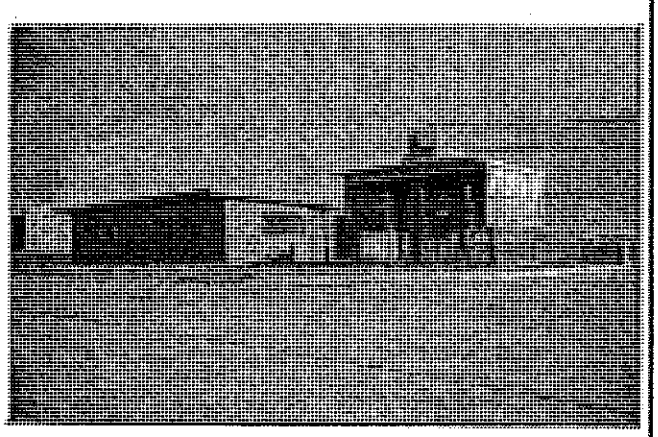
Map Grid:	B-4
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Vacant
Building Use Past:	Equipment Storage
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Wood on Asphalt
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	500.00
Number of Floors:	1
Building Height (Feet):	20
Building Width (Feet):	20
Building Length (Feet):	25

Building: 180

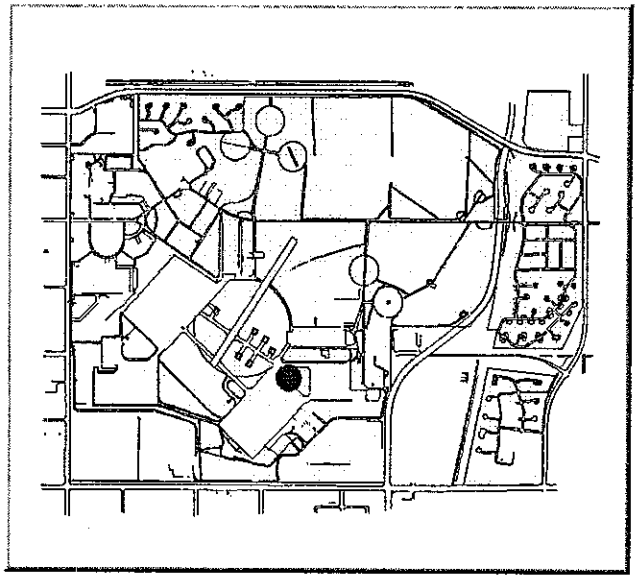
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

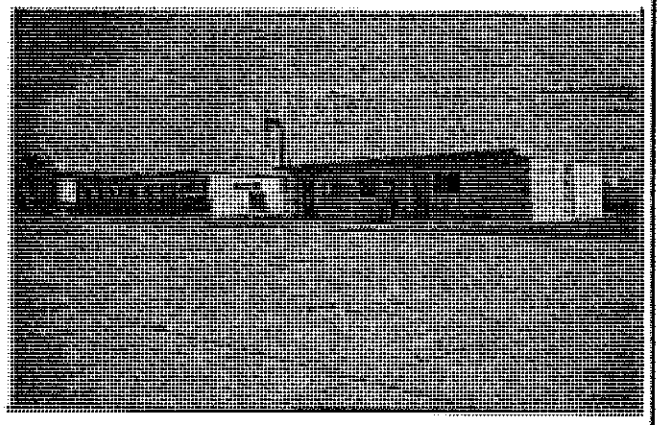
Map Grid:	F-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Line Maintenance Shack
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Bldg. on Concrete Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,050.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Building Length (Feet):	52

Building: 181

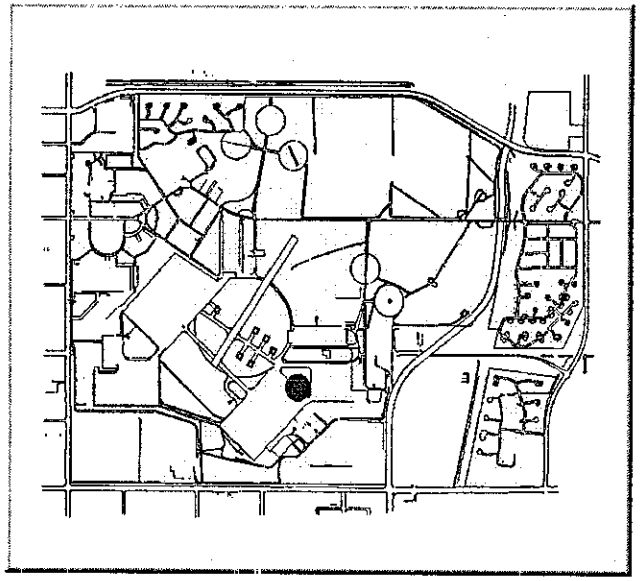
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

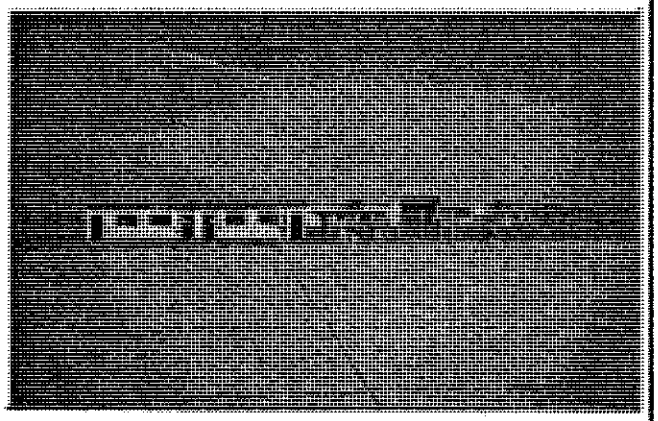
Map Grid:	F-6
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Line Maintenance Shack
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Bldg. on Concrete Foundation
Year of Renovation/Improvement:	1988
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,400 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Buildiug Length (Feet):	70

Building: 182

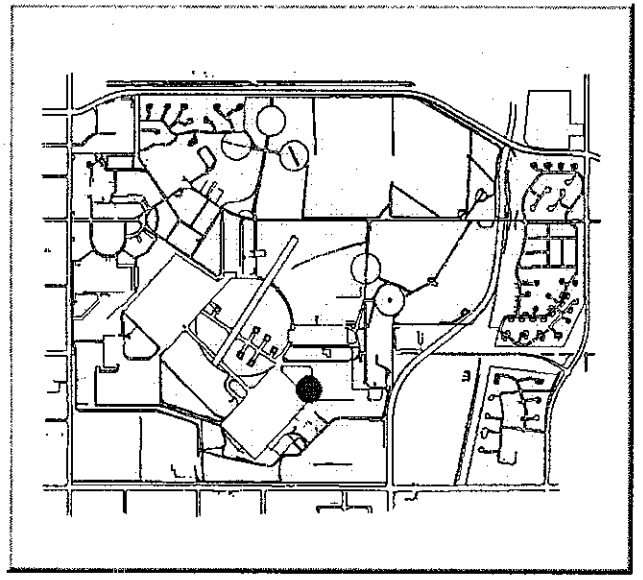
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

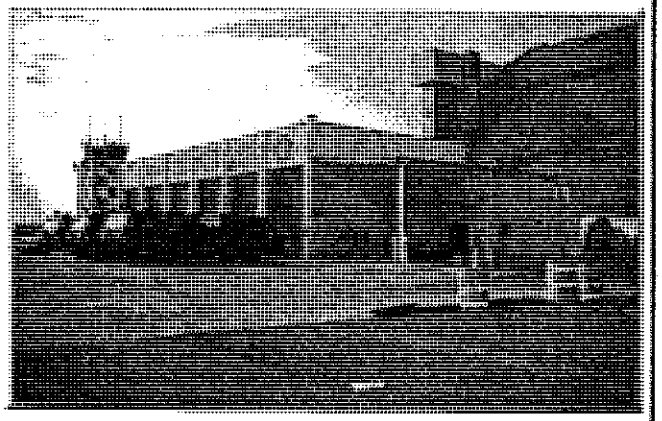
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13,40
Building Use:	Vacant
Building Use Past:	Line Maintenance Shack
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Bldg on Concrete Foundation
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,050.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Building Length (Feet):	52

Building: 183

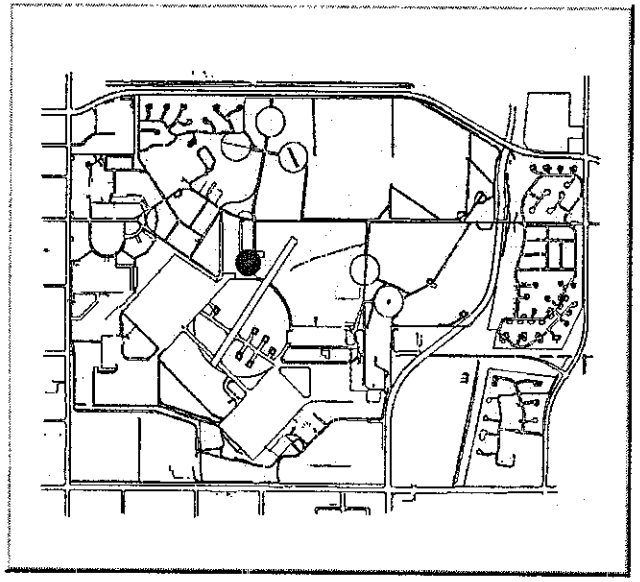
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Comb Fire/Rescue Station
Building Use Past:	Same As Present
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1991
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	6,827 00
Number of Floors:	1
Building Height (Feet):	23
Building Width (Feet):	79
Building Length (Feet):	86

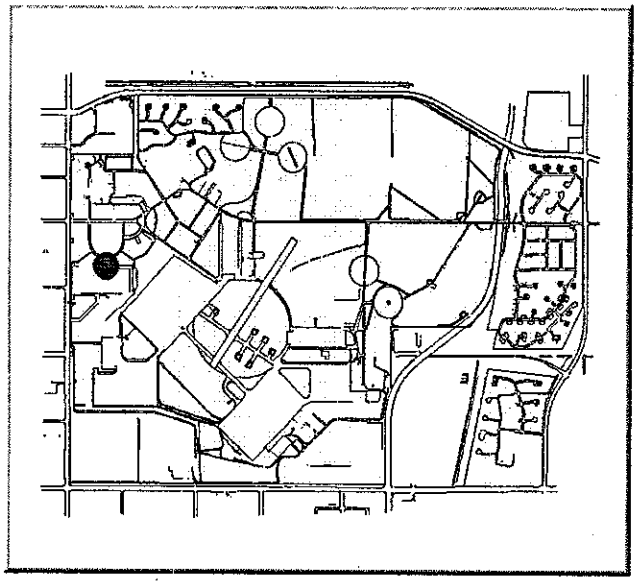
Building: 184

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

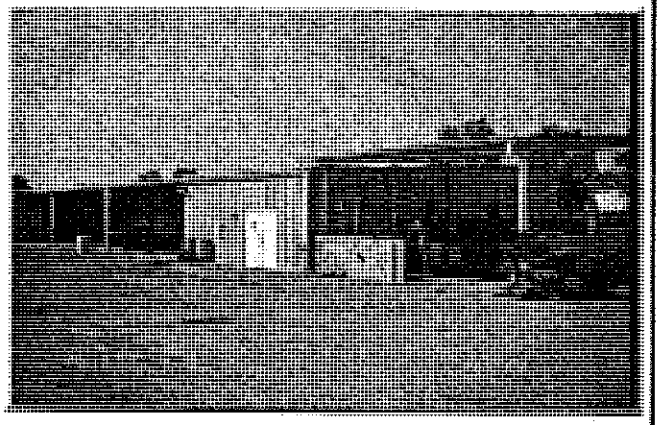
Map Grid:	D-3
Cross Street:	Landsdowne
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Enlisted Mess Hall
Year of Construction:	1969
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	22,007.00
Number of Floors:	1
Building Height (Feet):	22
Building Width (Feet):	155
Building Length (Feet):	170

Building: 185

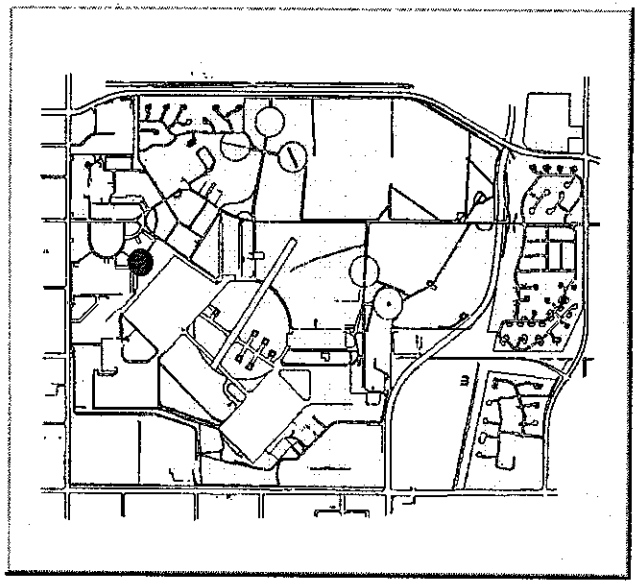
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

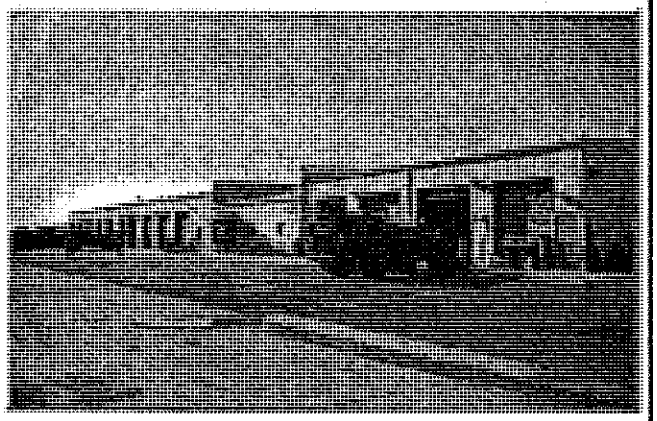
Map Grid:	D-3
Cross Street:	Perry Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	2
Building Use:	Vacant
Building Use Past:	Hobby Shop Automotive
Year of Construction:	1969
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	5,808 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	48
Building Length (Feet):	121

Building: 186

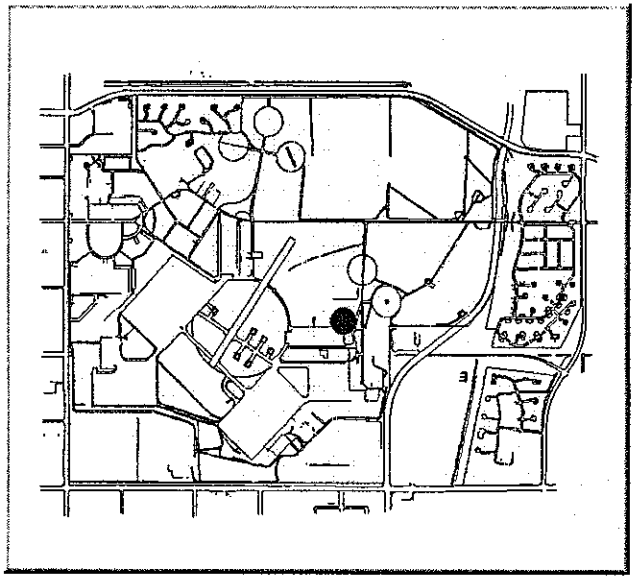
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

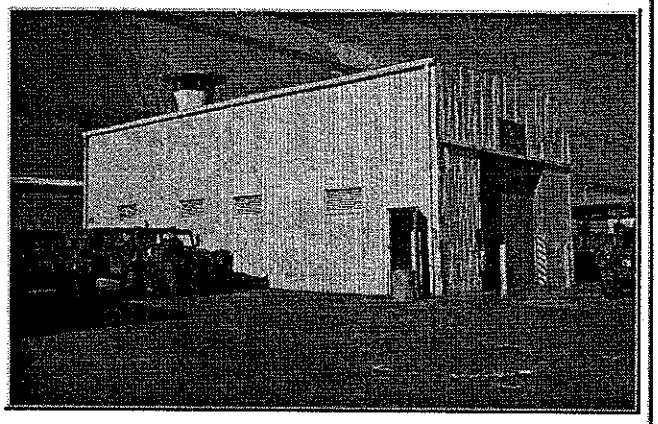
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vehicle Maintenance Shop
Building Use Past:	FMF Auto Org Shop
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Frame on Concrete Slab
Year of Renovation/Improvement:	1980
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	10,765 00
Number of Floors:	1
Building Height (Feet):	17
Building Width (Feet):	32
Building Length (Feet):	289

Building: 187

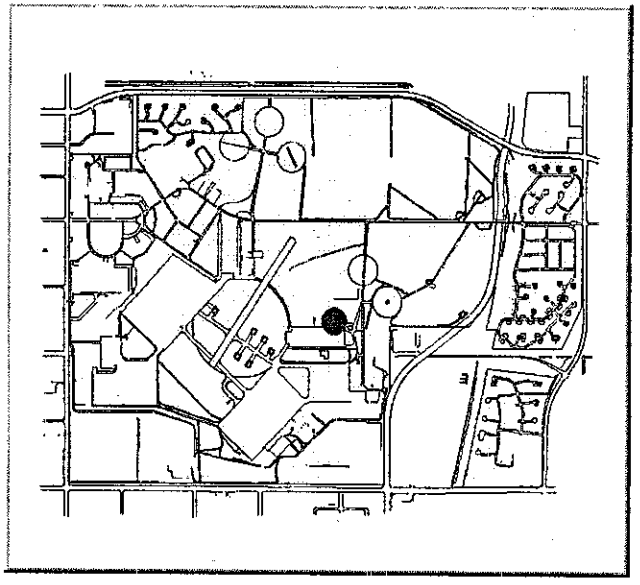
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

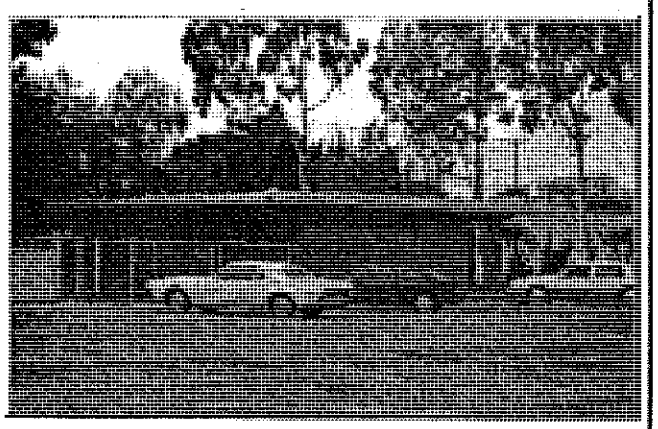
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vacant
Building Use Past:	Paint & Blasting Shop/Motor Transport Class
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Bldg. with Concrete Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,200 00
Number of Floors:	1
Building Height (Feet):	20
Building Width (Feet):	24
Building Length (Feet):	50

Building: 189

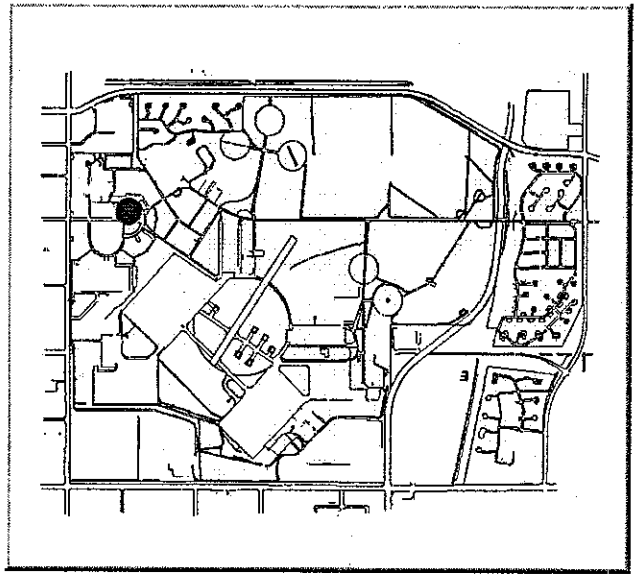
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

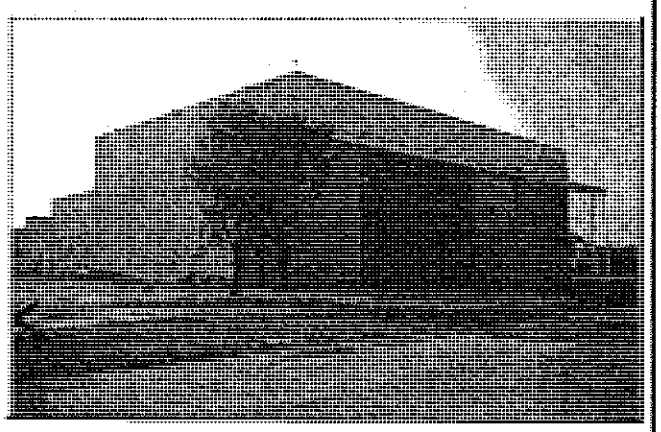
Map Grid:	C-3
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	19
Building Use:	Vacant
Building Use Past:	Flower Shop
Year of Construction:	1969
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,080.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	40
Building Length (Feet):	27

Building: 190

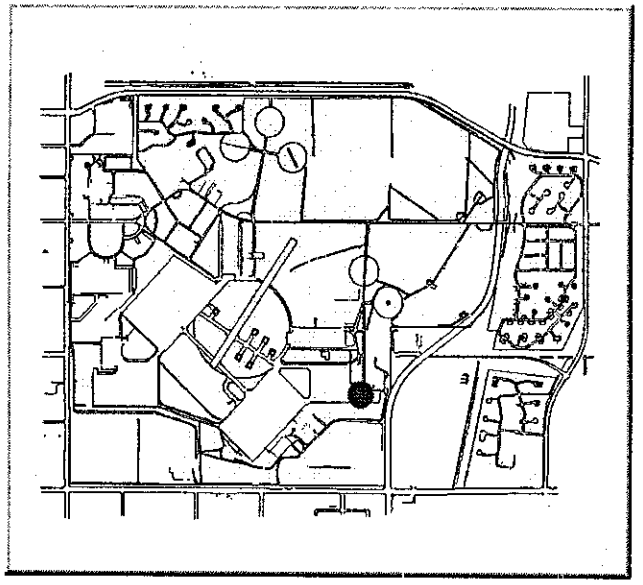
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

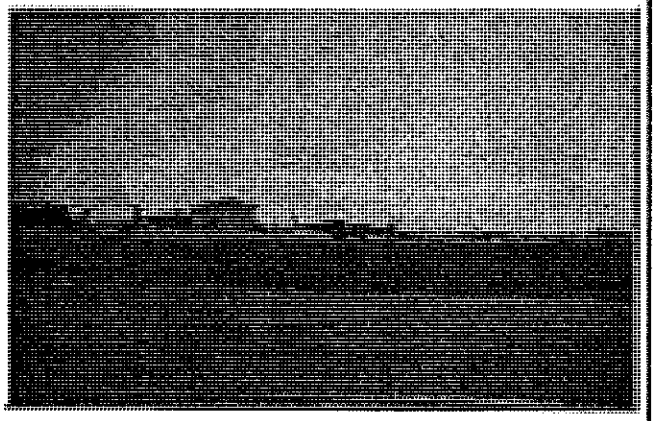
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Maintenance Hangar
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1991
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	42,818.00
Number of Floors:	2
Building Height (Feet):	58
Building Width (Feet):	162
Building Length (Feet):	235

Building: 191

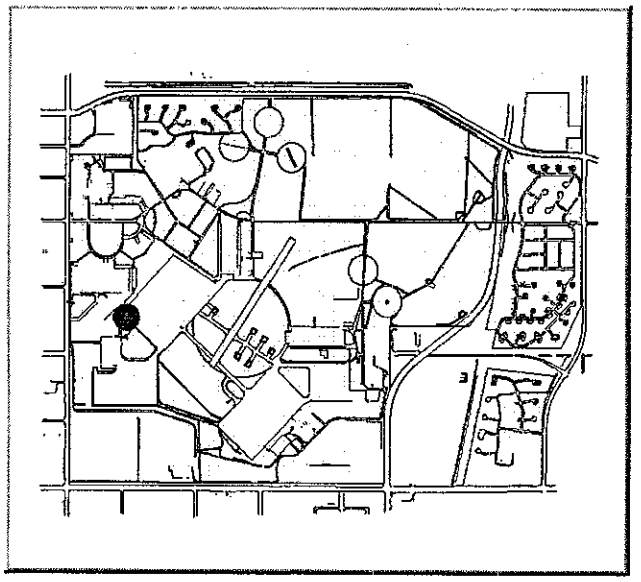
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

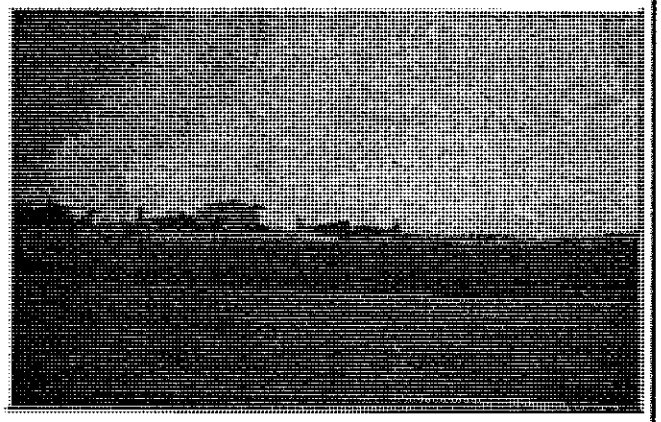
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Aircraft Direct Fueling Station
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Parking Apron
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 192

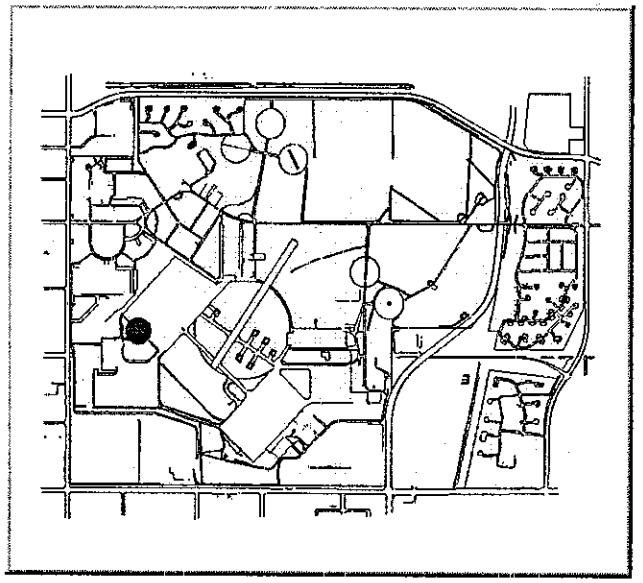
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

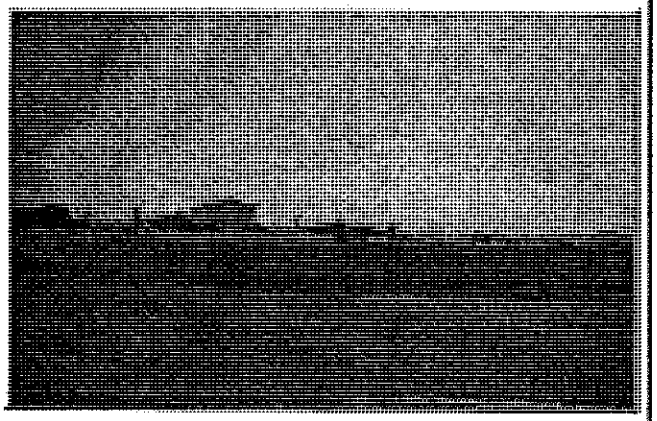
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Aircraft Direct Fueling Station
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Aircraft Parking Apron
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 193

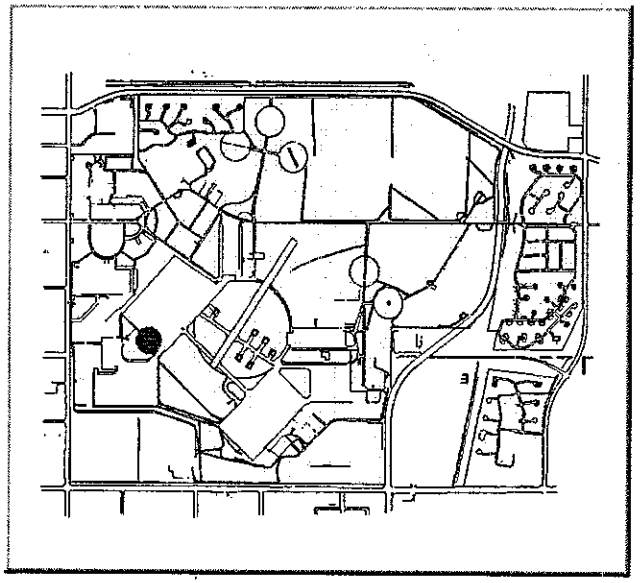
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

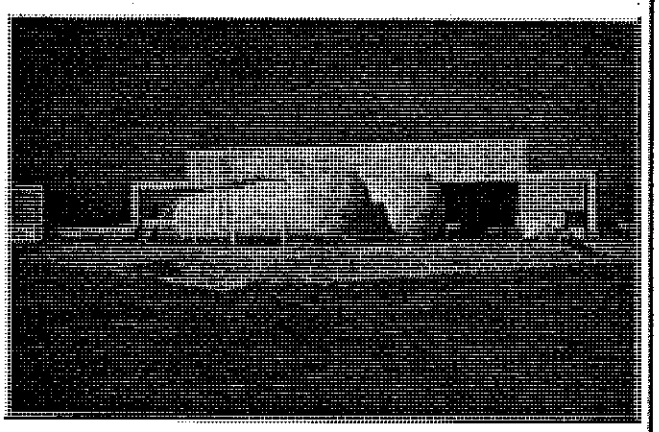
Map Grid:	F-3
Cross Street:	Aircraft Parking Apron No 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Aircraft Direct Fueling Station
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Aircraft Parking Apron
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 194

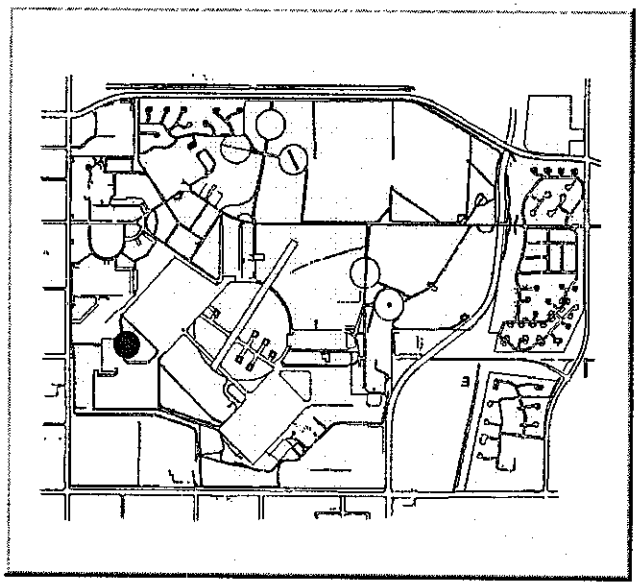
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

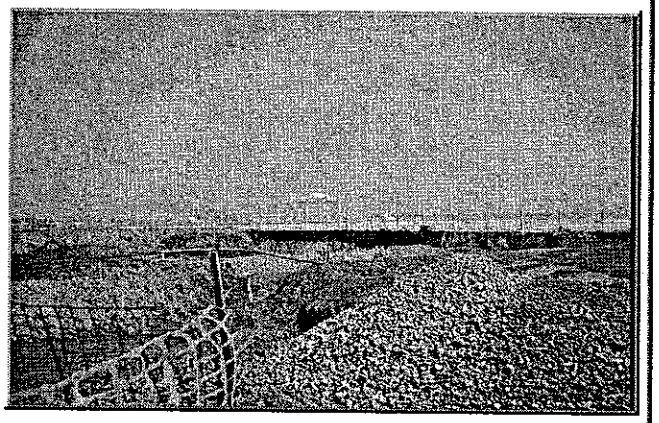
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Demolished
Building Use Past:	Day Tank/Fuel Storage (SAT-01)
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Aboveground Storage Tank
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 195

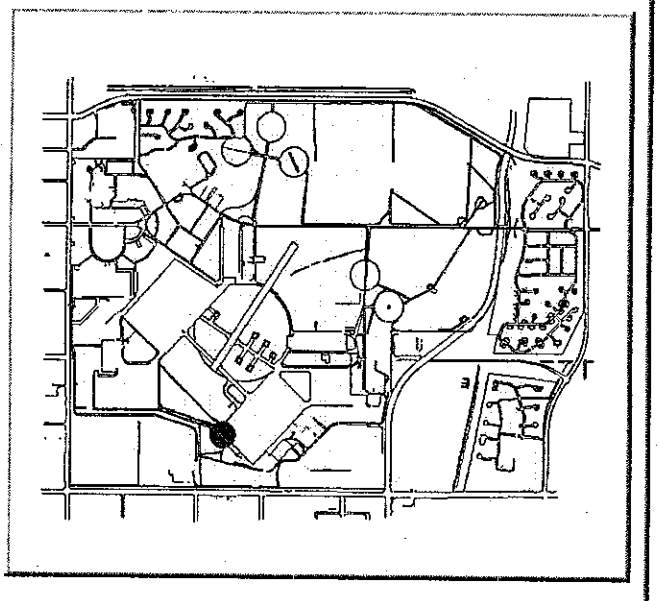
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

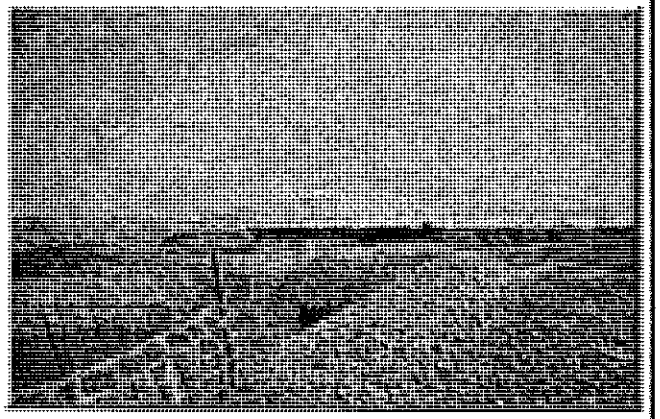
Map Grid:	G-5
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	8
Building Use:	Demolished
Building Use Past:	Aircraft Direct Fueling Station
Year of Construction:	1970
Year of Demolition:	1998
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 196

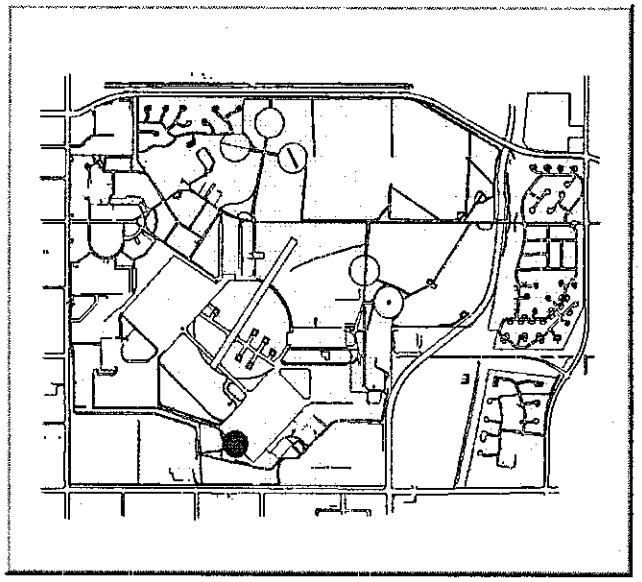
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

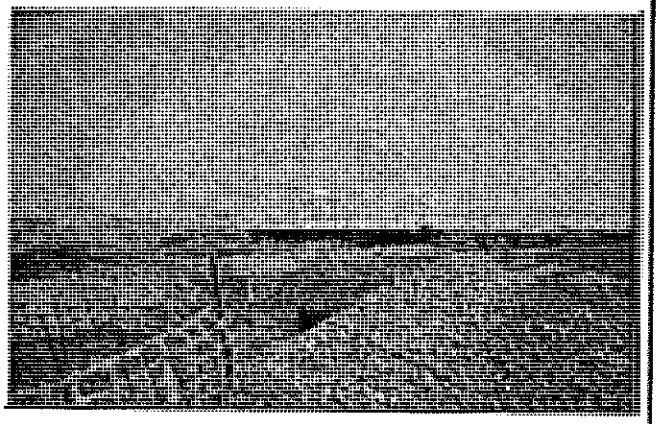
Map Grid:	G-5
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	8
Building Use:	Demolished
Building Use Past:	Aircraft Direct Fueling Station
Year of Construction:	1970
Year of Demolition:	1998
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 197

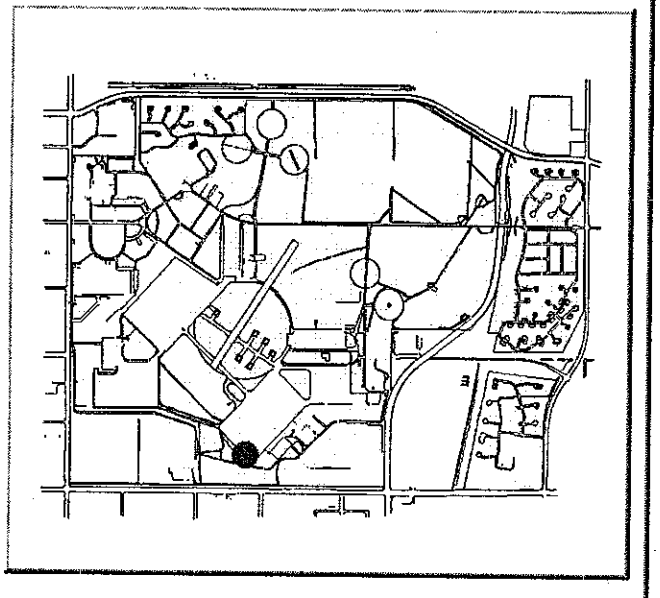
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

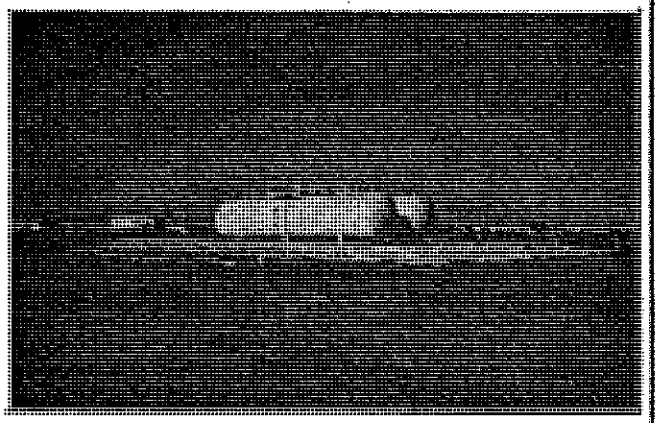
Map Grid:	H-5
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	8
Building Use:	Demolished
Building Use Past:	Aircraft Direct Fueling Station
Year of Construction:	1970
Year of Demolition:	1998
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 198

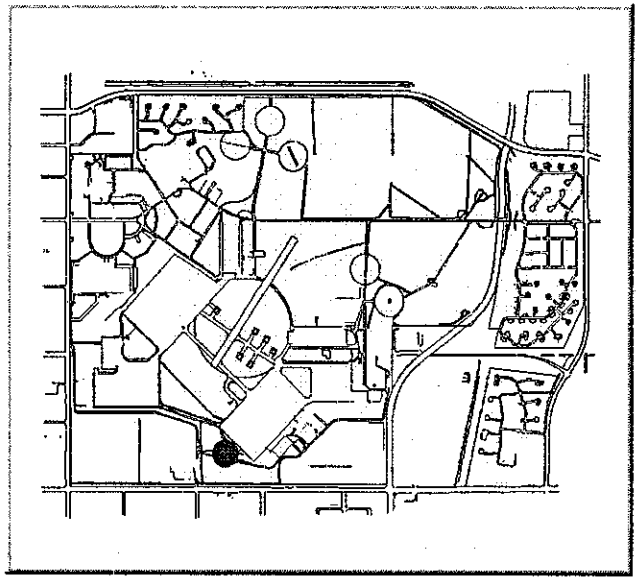
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

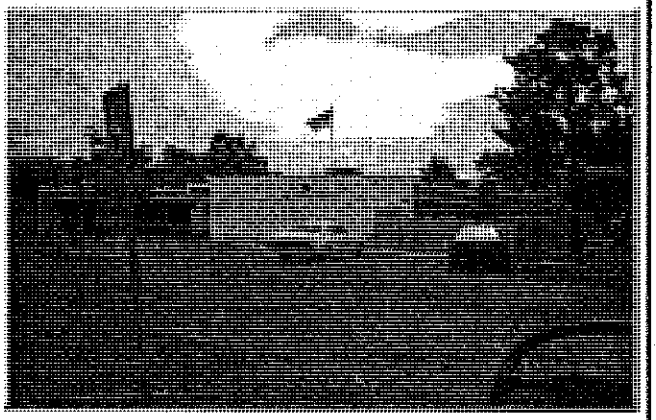
Map Grid:	H-5
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	8
Building Use:	Demolished
Building Use Past:	Aboveground Storage Tanks (SAT-2)
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Tank
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 199

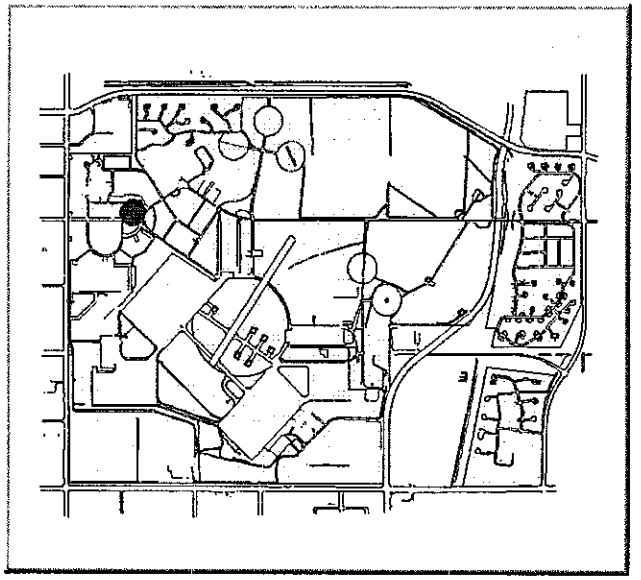
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

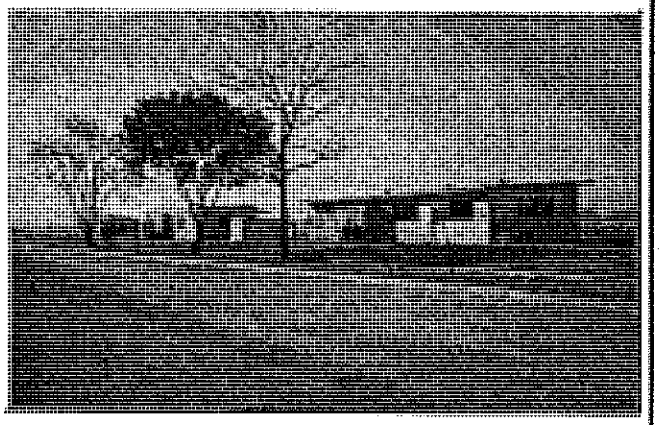
Map Grid:	C-3
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	19
Building Use:	Vacant
Building Use Past:	Child Care Center
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	5,853.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	100
Building Length (Feet):	150

Building: 201

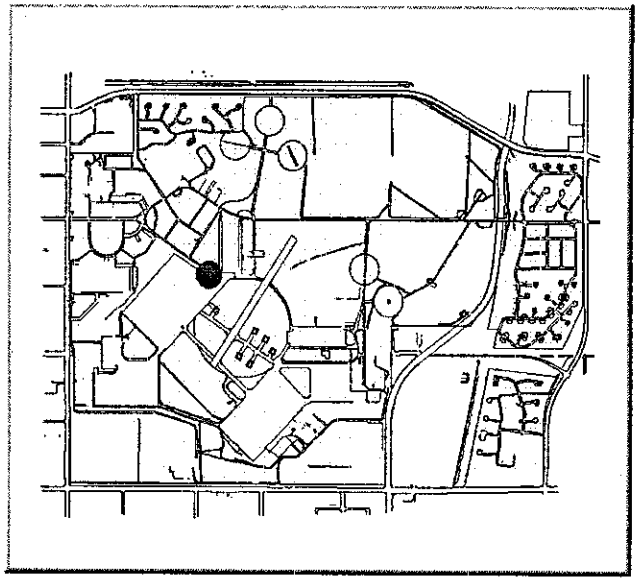
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-5
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Storage
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Bldg on Concrete Slab
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	960 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Building Length (Feet):	48

Building: 201A

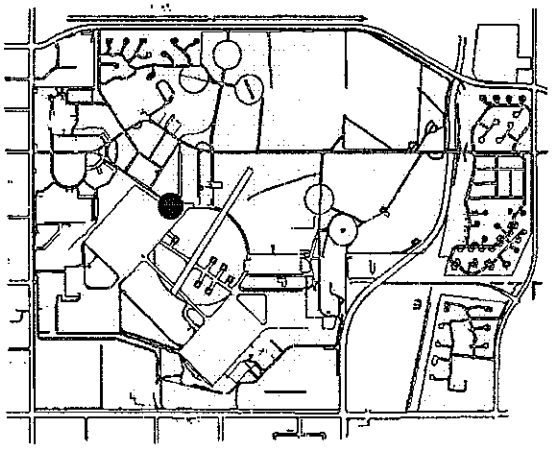
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

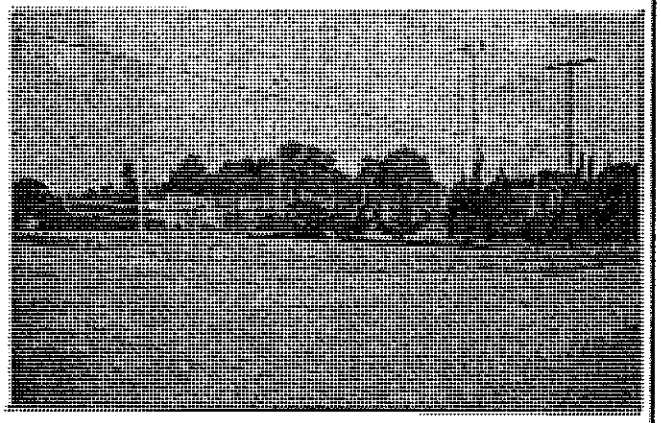
Map Grid:	D-5
Cross Street:	
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Demolished
Building Use Past:	Line Maintenance Storage
Year of Construction:	
Year of Demolition:	1993
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Buildiug Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	15
Building Length (Feet):	15

Building: 202

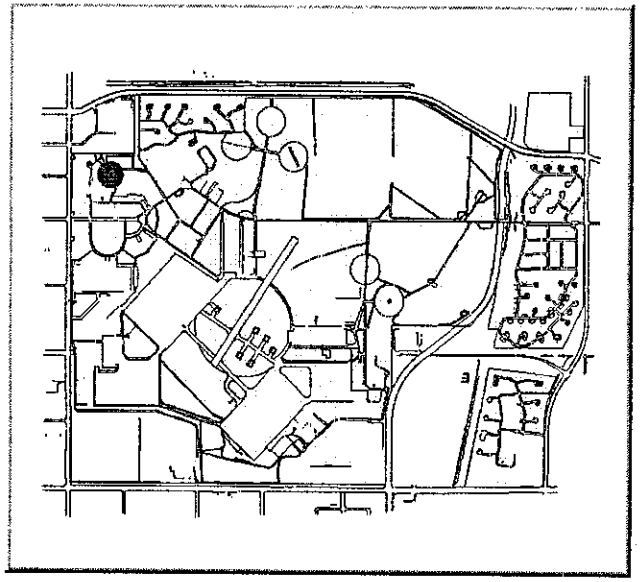
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

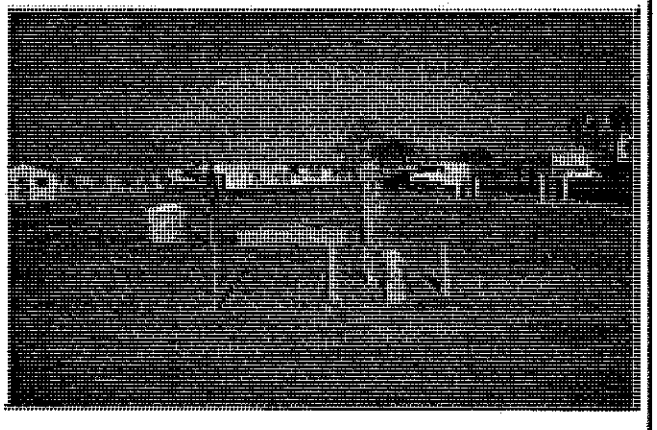
Map Grid:	B-3
Cross Street:	Kellar Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Tennis Courts (Inactive)
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Tennis Courts
Year of Renovation/Improvement:	1982
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	18,522.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	118
Building Length (Feet):	157

Building: 203

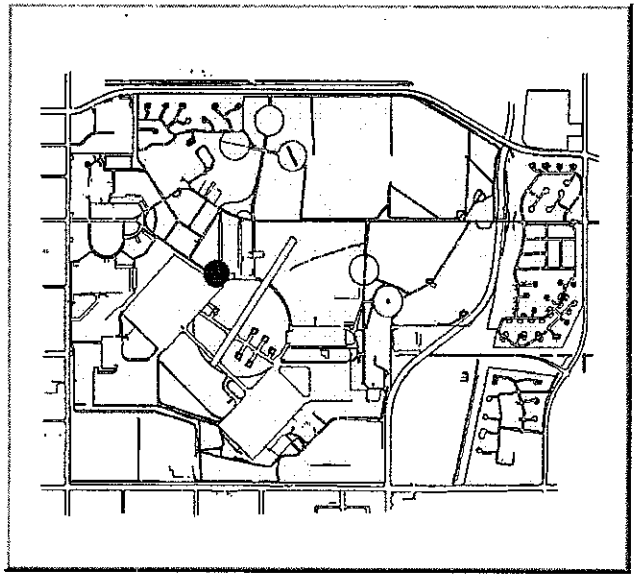
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

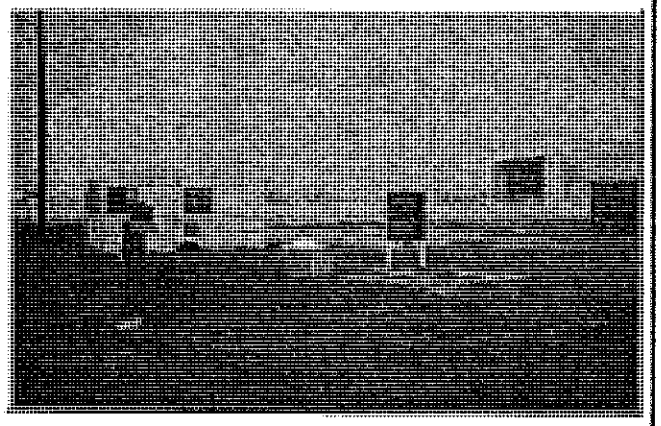
Map Grid:	D-5
Cross Street:	Maxfield Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Sewage Pump Station - Hangar 28
Building Use Past:	Same As Present
Year of Construction:	1982
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	-18
Building Width (Feet):	0
Building Length (Feet):	0

Building: 204

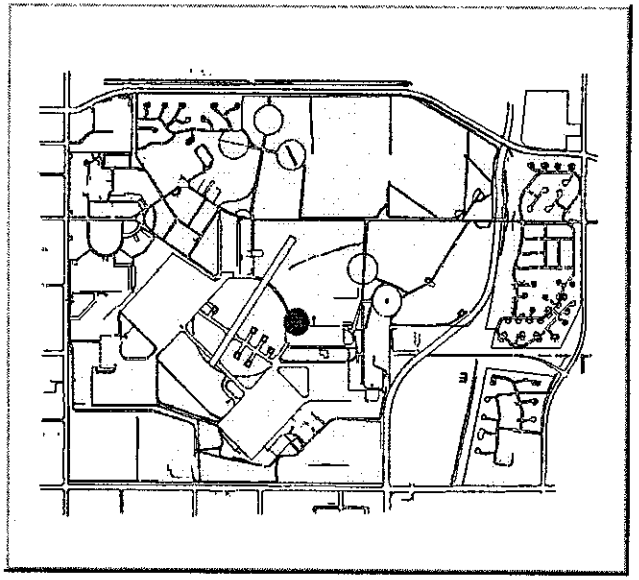
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

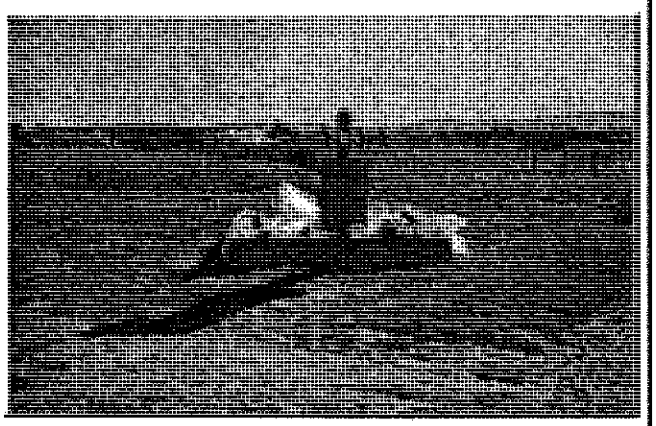
Map Grid:	E-6
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Sewage Pump Station - Hangar 29
Building Use Past:	Same As Present
Year of Construction:	1982
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	-15
Building Width (Feet):	0
Building Length (Feet):	0

Building: 205

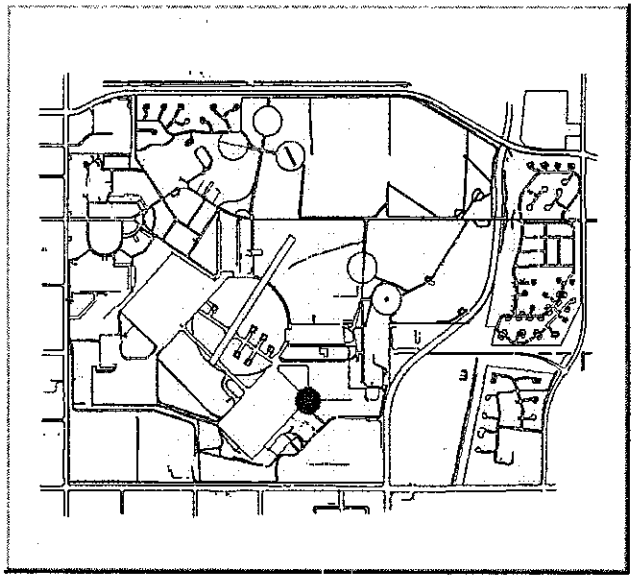
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Sewage Pumping Station
Building Use Past:	Same As Present
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	80.00
Number of Floors:	0
Building Height (Feet):	-14
Building Width (Feet):	8
Building Length (Feet):	10

Building: 206

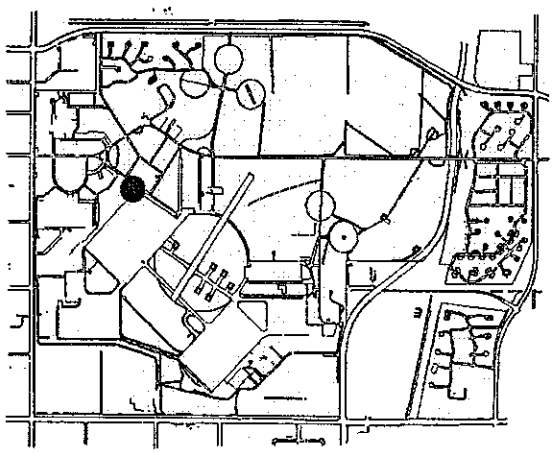
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

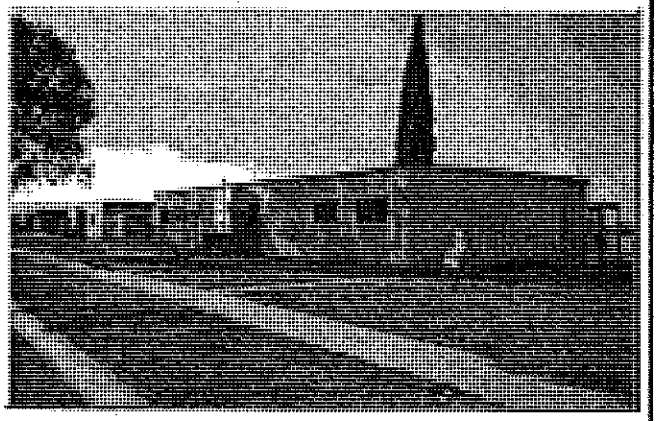
Map Grid:	D-4
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18,40
Building Use:	Demolished
Building Use Past:	Hazardous Material Storage Area (ST-47)
Year of Construction:	1970
Year of Demolition:	1996
Historic Site Classification:	No
Type of Structure:	Wood and Aluminum Locker
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	12
Building Length (Feet):	20

Building: 207

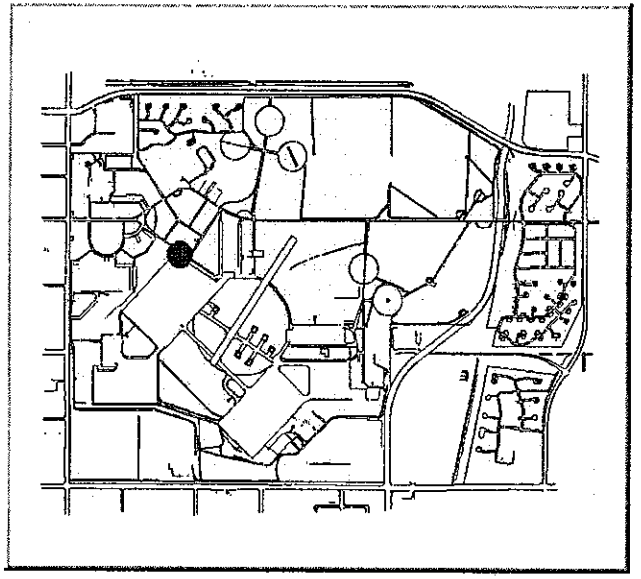
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

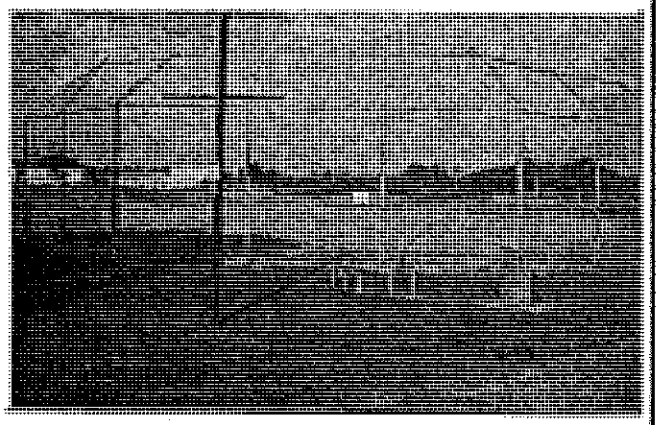
Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Line Maintenance Shelter
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	1,920 00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	24
Building Length (Feet):	80

Building: 208

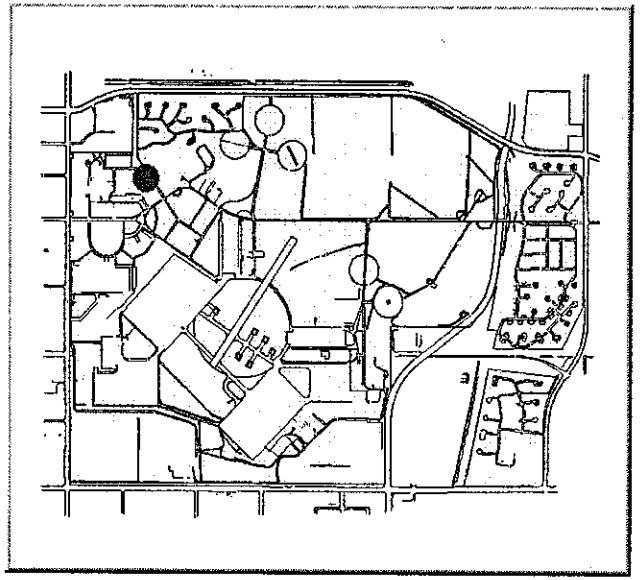
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-3
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Softball Field #2
Year of Construction:	1974
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Dirt Field
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	67,500 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	260
Building Length (Feet):	260

Building: 209

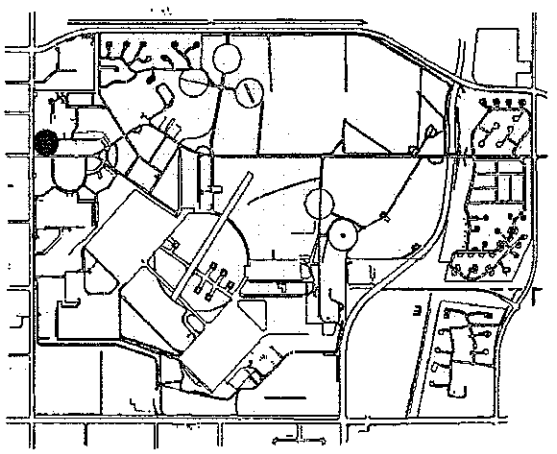
MCAF TUSTIN

Building Summary

Building Photograph:

REMOVED

Building Location:



General Information:

Map Grid:	C-2
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	20
Building Use:	Demolished
Building Use Past:	Outdoor Helicopter Monument
Year of Construction:	1974
Year of Demolition:	1997
Historic Site Classification:	No
Type of Structure:	Helicopter
Year of Renovation/Improvement:	1981
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	5
Building Width (Feet):	1
Building Length (Feet):	20

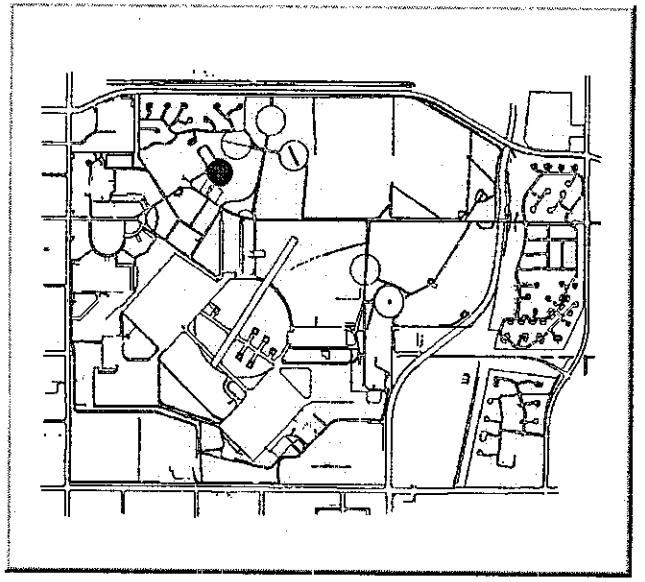
Building: 210

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

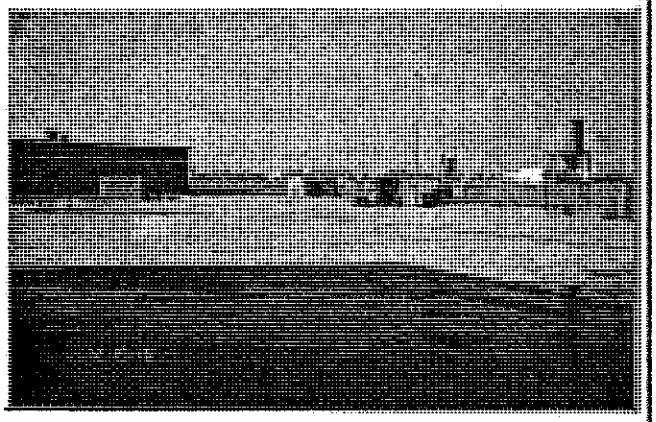
Map Grid:	B-5
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24,40
Building Use:	Demolished
Building Use Past:	Fuel Pumping Station
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 212

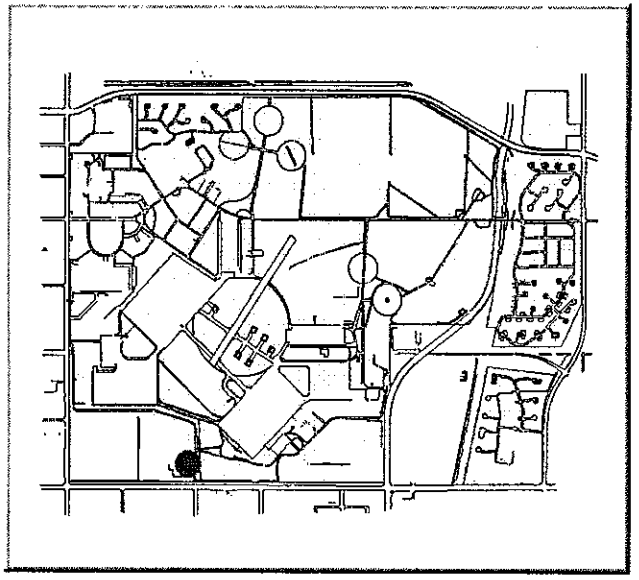
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

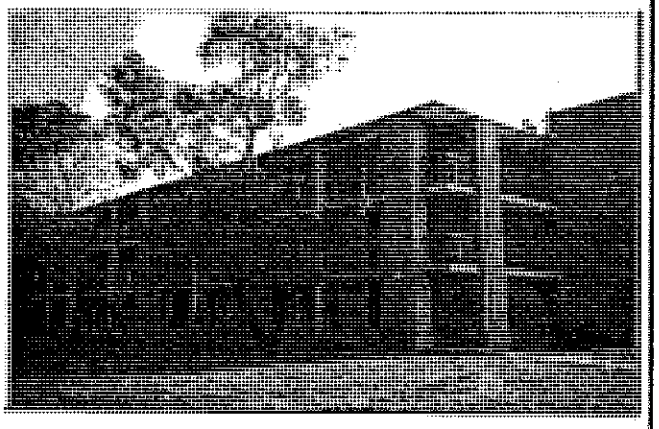
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Electronics/Communications Maintenance
Year of Construction:	1972
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	3,700.00
Number of Floors:	1
Building Height (Feet):	22
Building Width (Feet):	50
Building Length (Feet):	74

Building: 213

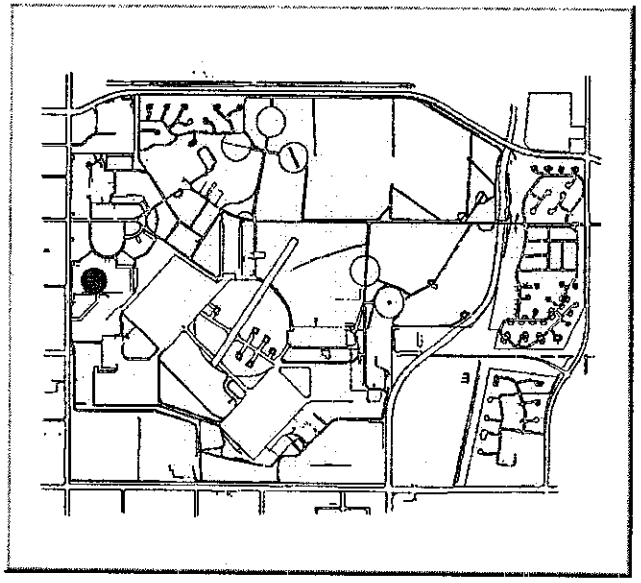
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1973
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1989
Type of Renovation:	General Carpentry
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	35,424 00
Number of Floors:	3
Building Height (Feet):	28
Building Width (Feet):	48
Building Length (Feet):	248

Building: 215

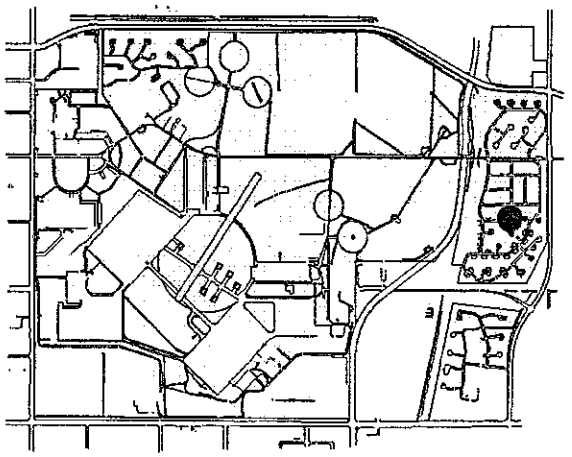
MCAF TUSTIN

Building Summary

Building Photograph:

NOT AVAILABLE

Building Location:



General Information:

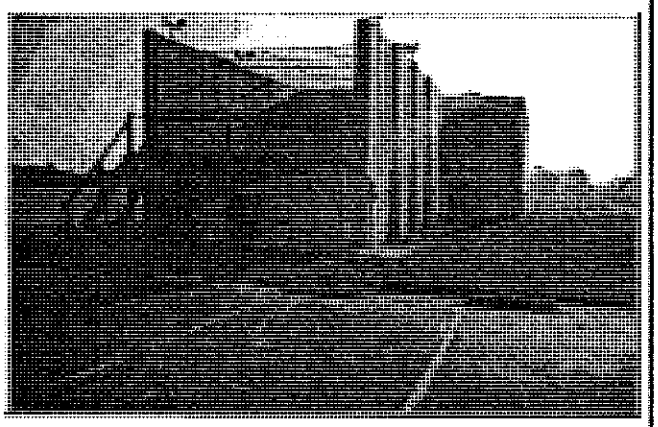
Map Grid:	D-11
Cross Street:	
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	35
Building Use:	Playground at SNCO Headquarters
Building Use Past:	Same As Present
Year of Construction:	1966
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Playground
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	75
Building Length (Feet):	100

Building: 216

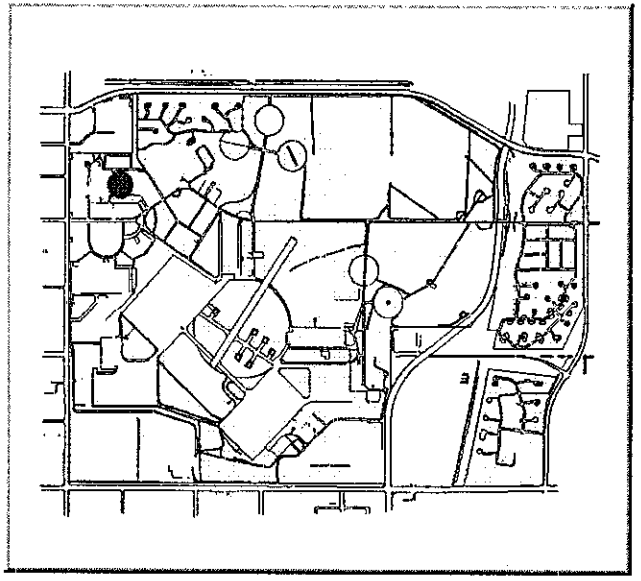
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-3
Cross Street:	Kellar Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Indoor Handball Courts
Year of Construction:	1974
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Floors, Walls, & Ceiling are Concrete
Year of Renovation/Improvement:	1982
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,722.00
Number of Floors:	1
Building Height (Feet):	20
Building Width (Feet):	42
Building Length (Feet):	41

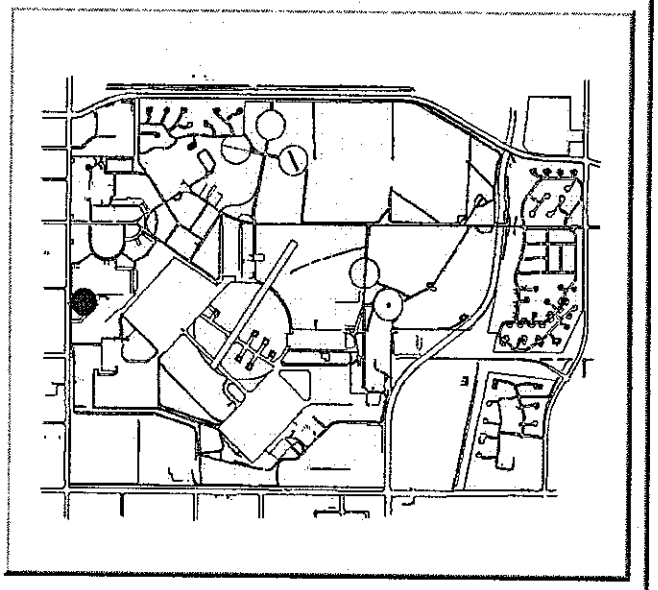
Building: 218

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

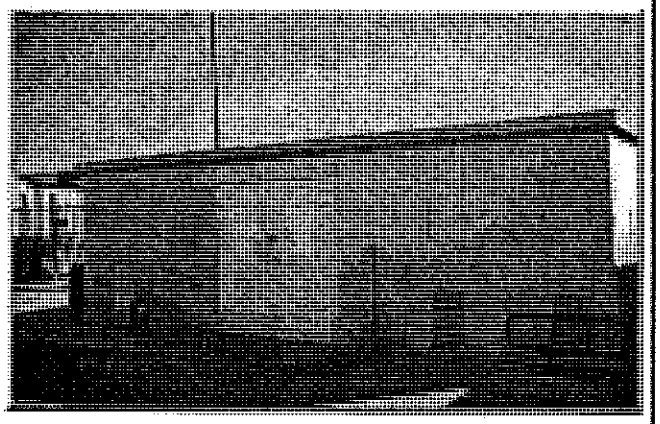
Map Grid:	E-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Oasis Club (Recreation/Leisure)/EM Club
Year of Construction:	1976
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	10,384.00
Number of Floors:	1
Building Height (Feet):	23
Building Width (Feet):	75
Building Length (Feet):	118

Building: 219

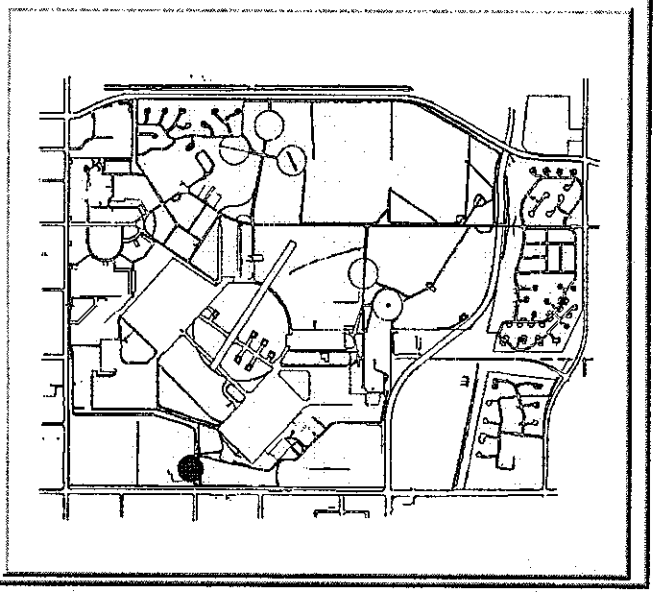
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

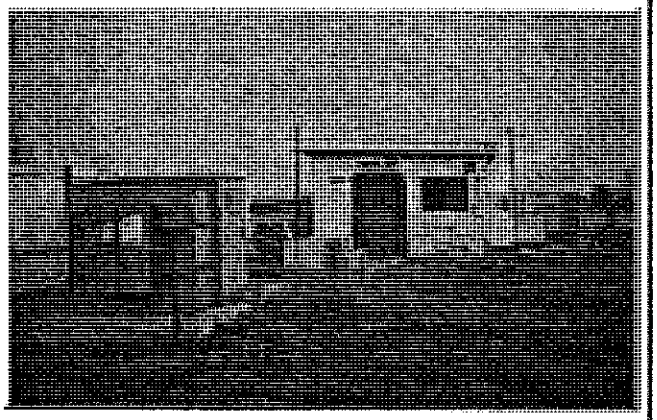
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7, 40
Building Use:	Vacant
Building Use Past:	HazWaste Storage Facility (ST-1B)/Equipment Storage
Year of Construction:	1976
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	384 00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	16
Building Length (Feet):	24

Building: 220

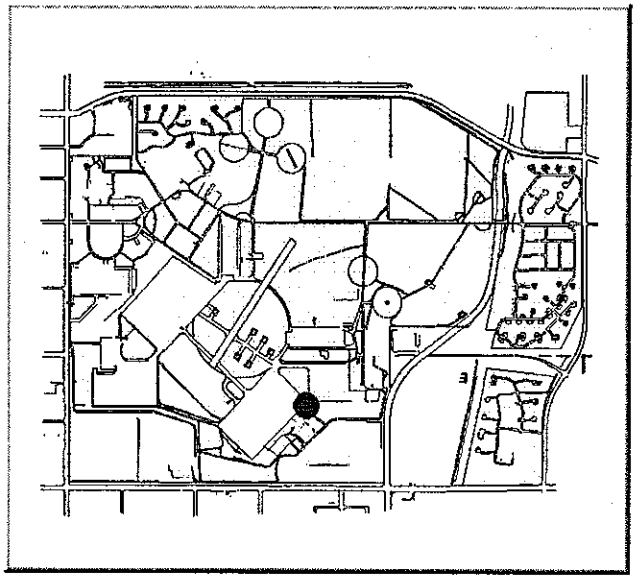
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

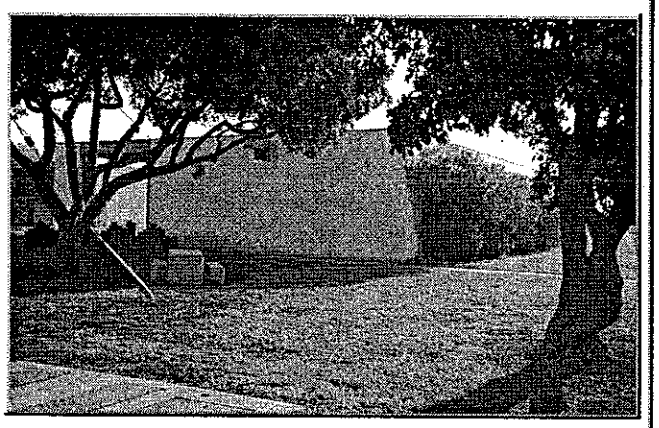
Map Grid:	G-7
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Engine Test Cell Admin
Year of Construction:	1977
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1982
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	675.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	15
Building Length (Feet):	45

Building: 221

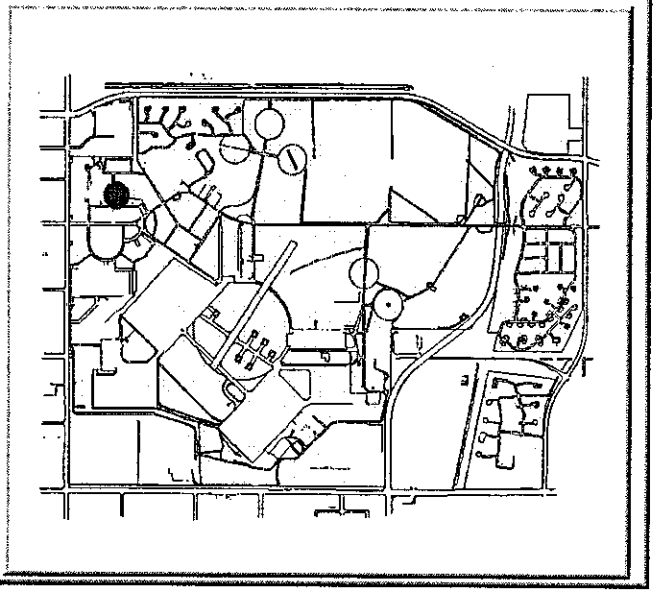
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

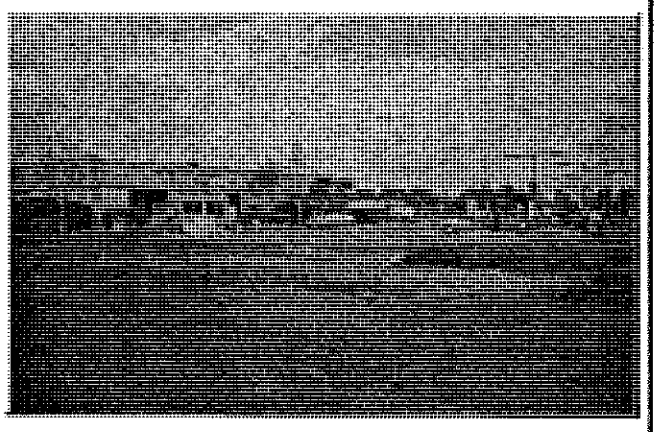
Map Grid:	B-3
Cross Street:	Kellar Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Physical Fitness Center/Boys & Girls Club of MCAS Tustin
Year of Construction:	1977
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	4,200 00
Number of Floors:	1
Building Height (Feet):	14
Building Width (Feet):	60
Building Length (Feet):	70

Building: 222

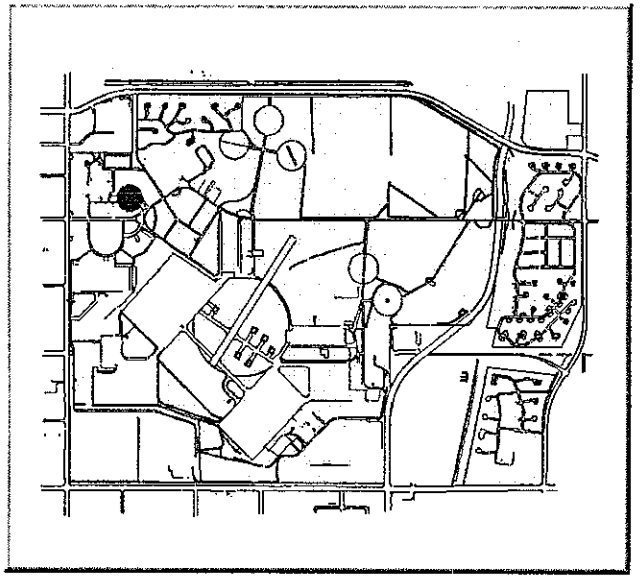
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

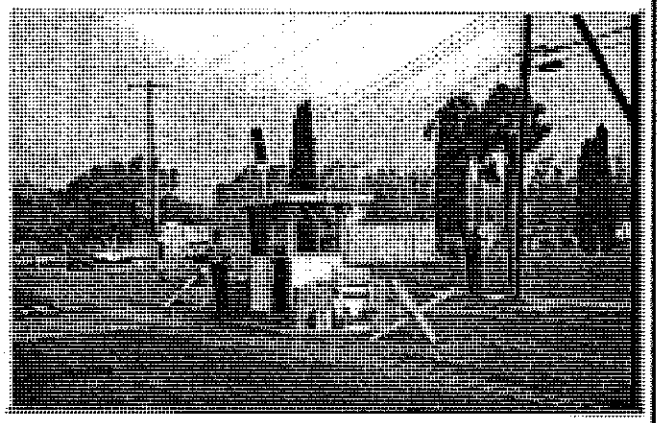
Map Grid:	C-3
Cross Street:	McCain Smith
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Demolished
Building Use Past:	Marine Exchange Auto Service Center
Year of Construction:	1974
Year of Demolition:	1999
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1981
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	4,680.00
Number of Floors:	1
Building Height (Feet):	18
Building Width (Feet):	52
Building Length (Feet):	90

Building: 225

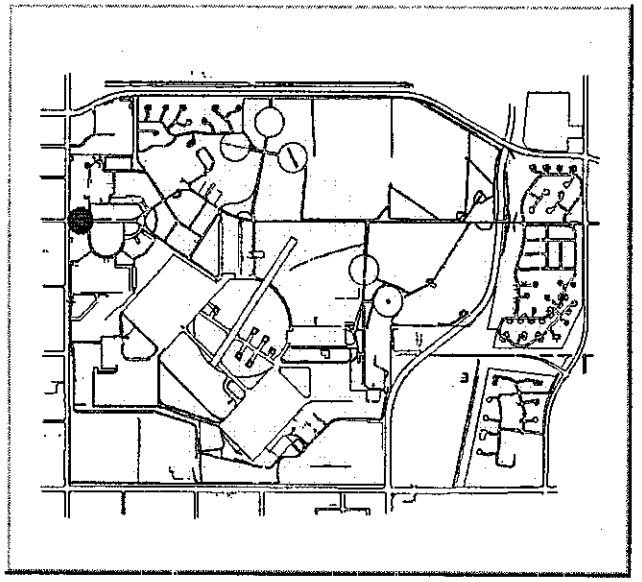
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	C-2
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Main Gate House, Moffett Dr. at Red Hill Ave
Year of Construction:	1980
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1981
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	24.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	4
Building Length (Feet):	6

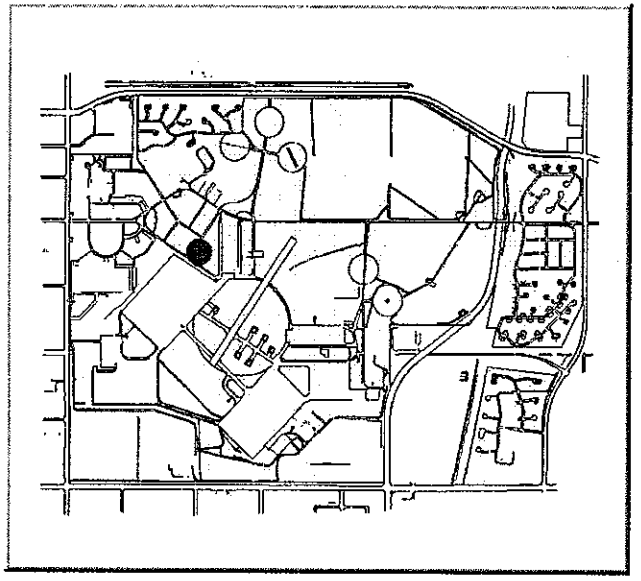
Building: 226

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

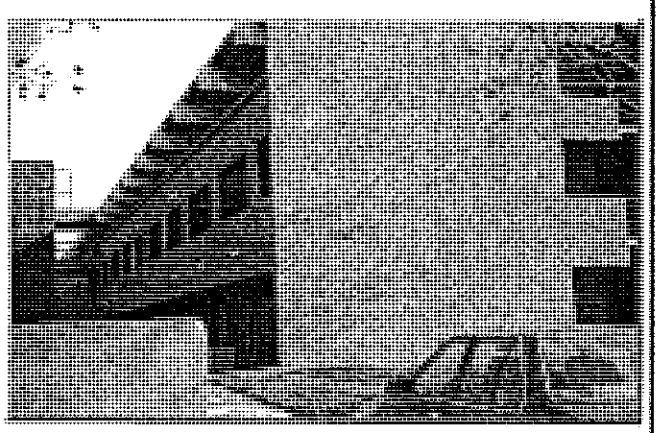
Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Flight Simulator
Year of Construction:	1980
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	9,620.00
Number of Floors:	2
Building Height (Feet):	27
Building Width (Feet):	99
Building Length (Feet):	122

Building: 227

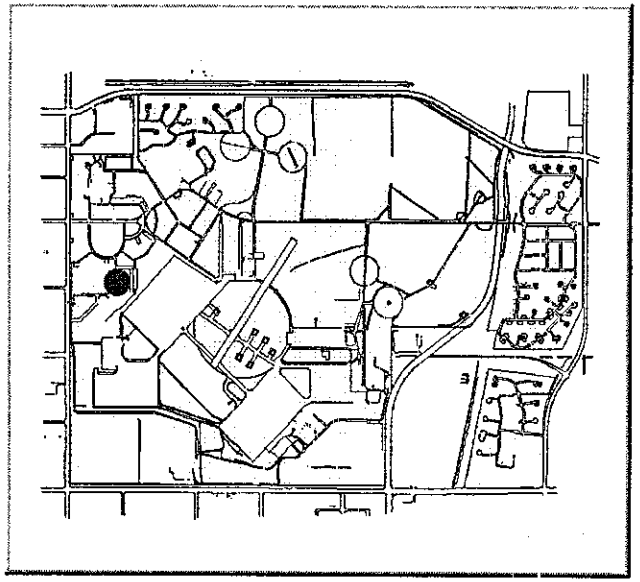
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-3
Cross Street:	Lansdowne Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1981
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1986
Type of Renovation:	General Carpentry
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	48,960 00
Number of Floors:	3
Building Height (Feet):	27
Building Width (Feet):	60
Building Length (Feet):	272

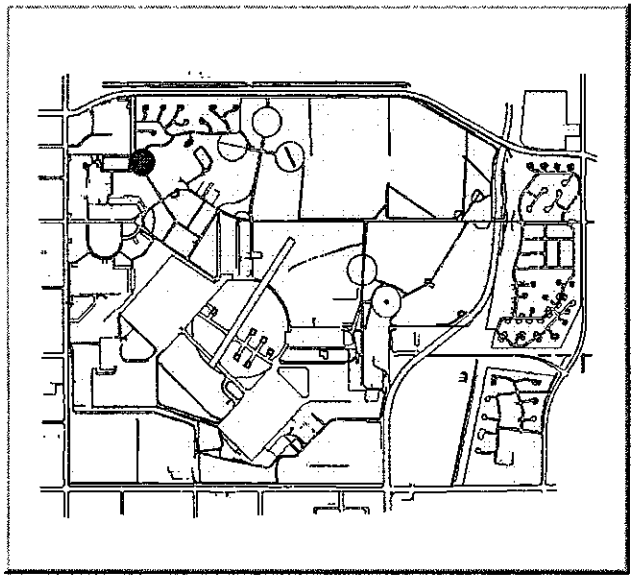
Building: 228

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

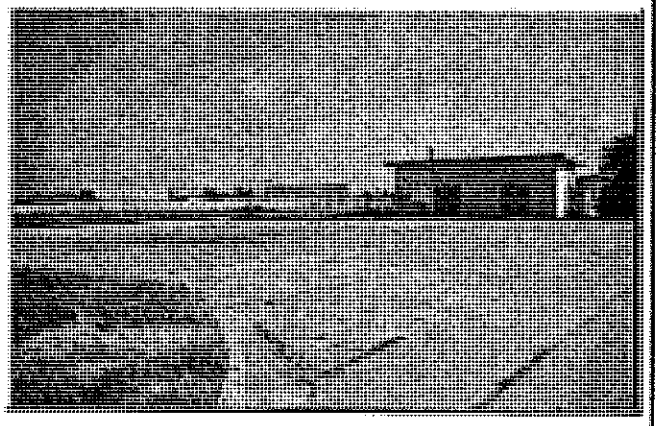
Map Grid:	B-3
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Vacant
Building Use Past:	Issue Warehouse
Year of Construction:	1979
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	3,150 00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	42
Building Length (Feet):	75

Building: 229

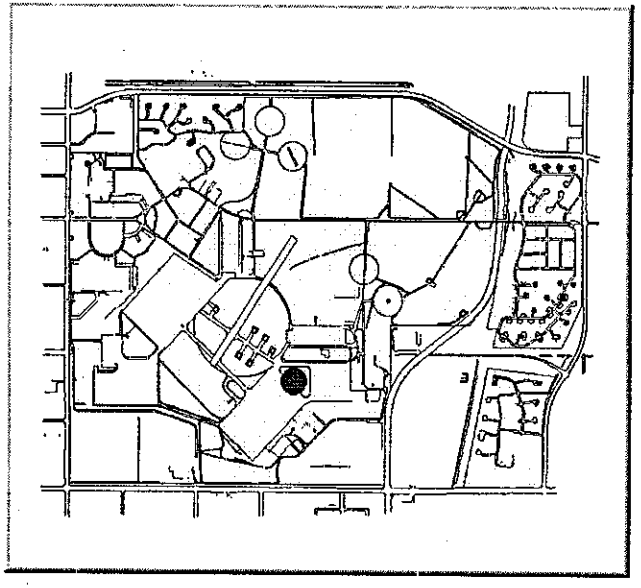
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

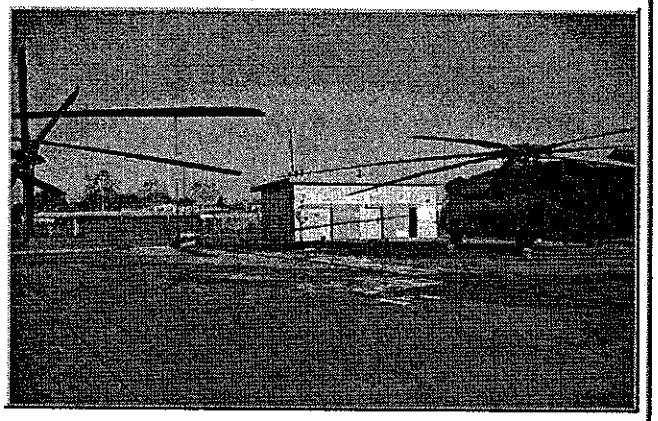
Map Grid:	F-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	15,40
Building Use:	Vacant
Building Use Past:	Washrack Pad Between 180 & 181
Year of Construction:	1960
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Wash Rack
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	755.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	90
Building Length (Feet):	100

Building: 230

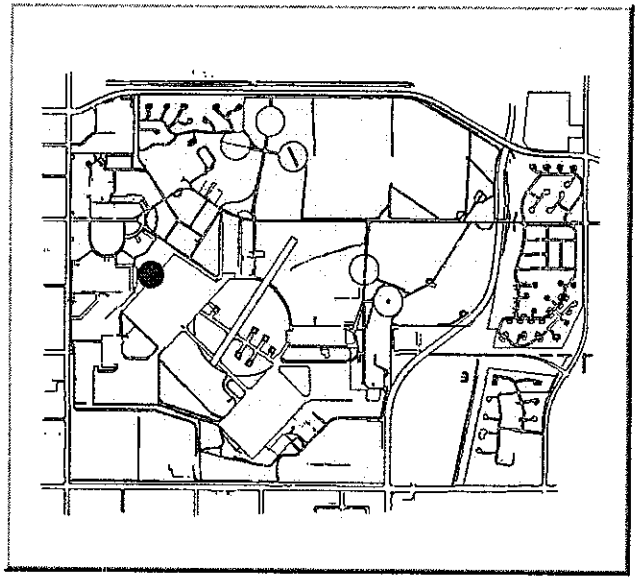
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

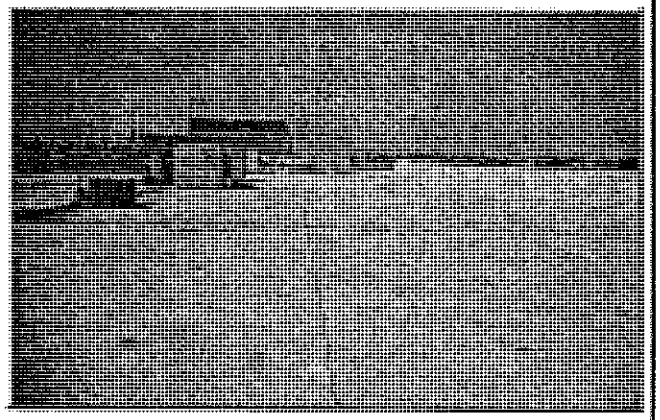
Map Grid:	D-3
Cross Street:	Aircraft Parking Apron No. 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	2
Building Use:	Inactive
Building Use Past:	Aircraft Washrack at Apron #1 (MWA-4)
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Wash Pad
Year of Renovation/Improvement:	1985
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	14,778 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	115
Building Length (Feet):	120

Building: 231

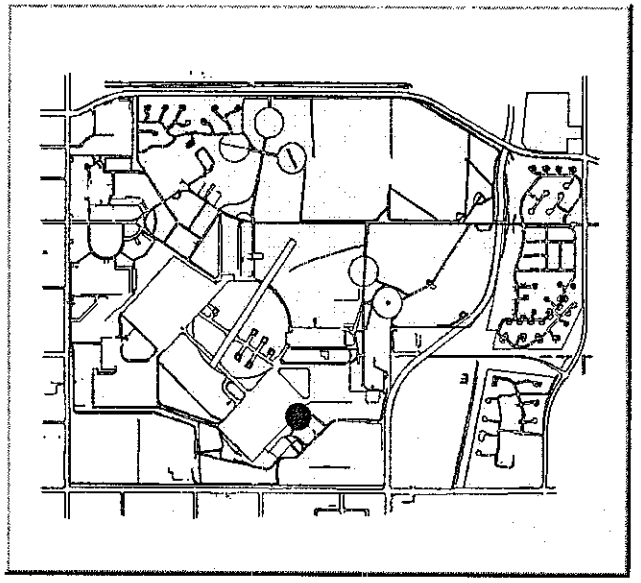
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	G-7
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12,40
Building Use:	Vacant
Building Use Past:	Engine Test Cell Pad (MWA-10)/Equip. Storage
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1987
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	4,022.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	115
Building Length (Feet):	400

Building: 232

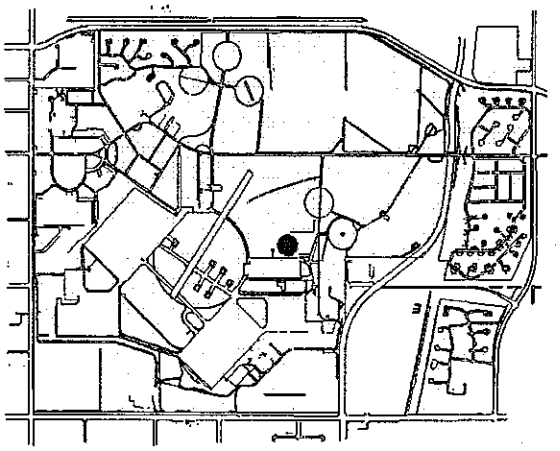
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

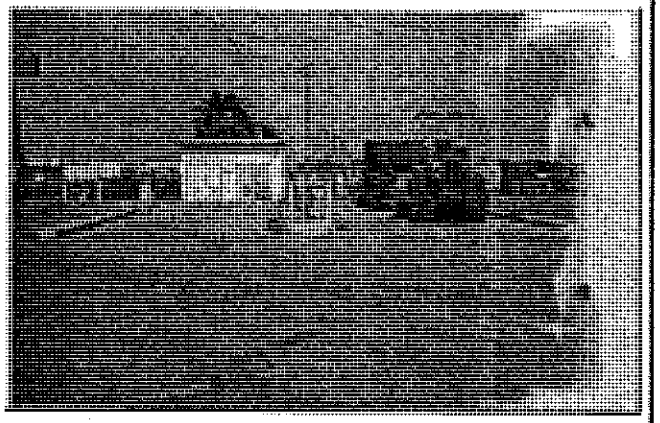
Map Grid:	E-7
Cross Street:	N/A
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Demolished
Building Use Past:	Car/Truck Wash Area
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	35
Building Length (Feet):	42

Building: 233

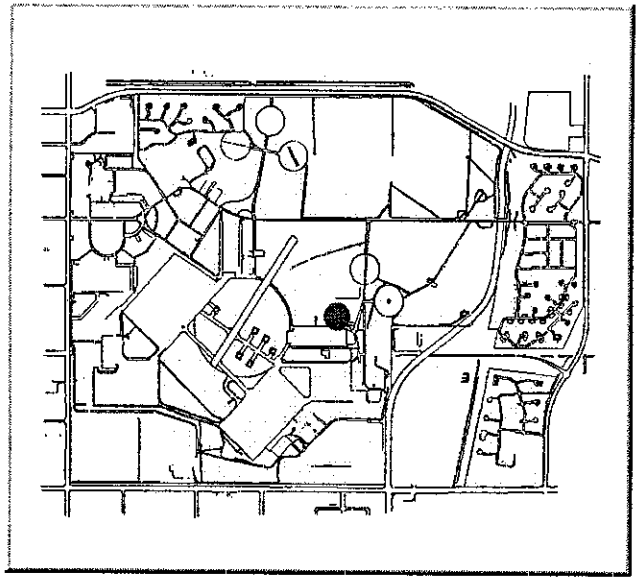
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

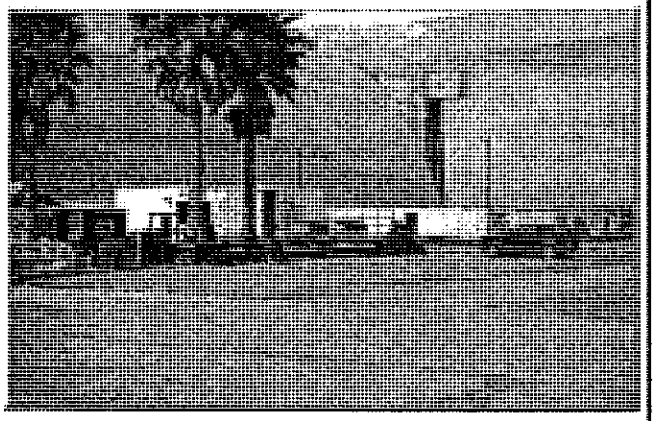
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vacant
Building Use Past:	Vehicle Wash Platform (MWA-07)
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	960.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	20
Building Length (Feet):	48

Building: 234

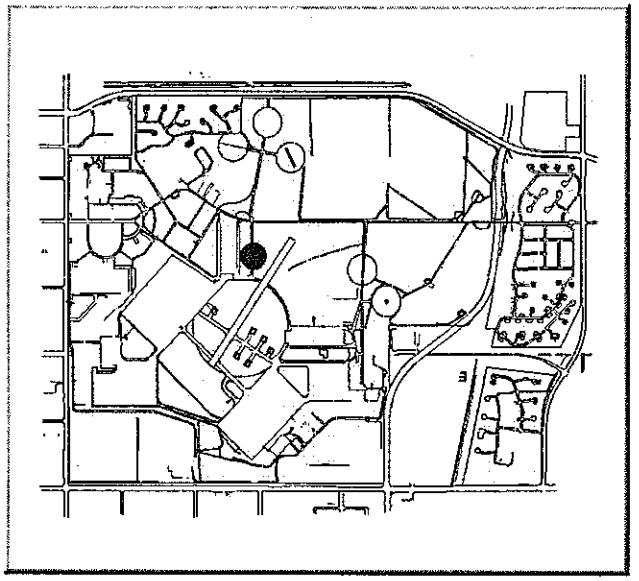
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Demolished
Building Use Past:	Vehicle Wash Rack at Bldg. 183
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Wash Area
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	800 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	20
Building Length (Feet):	40

Building: 235

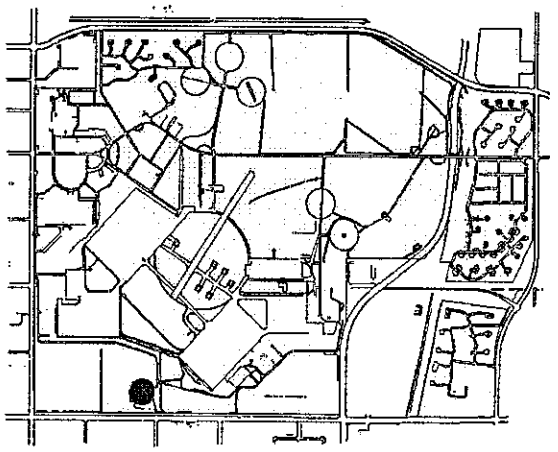
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

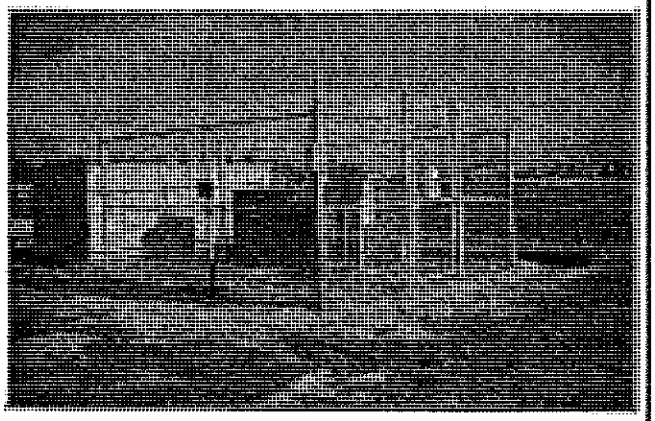
Map Grid:	H-4
Cross Street:	
Proximity to Sensitive Habitat:	
Reuse Parcel No.:	7
Building Use:	Demolished
Building Use Past:	Aircraft Ground Support Equipment Shop
Year of Construction:	1954
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 236

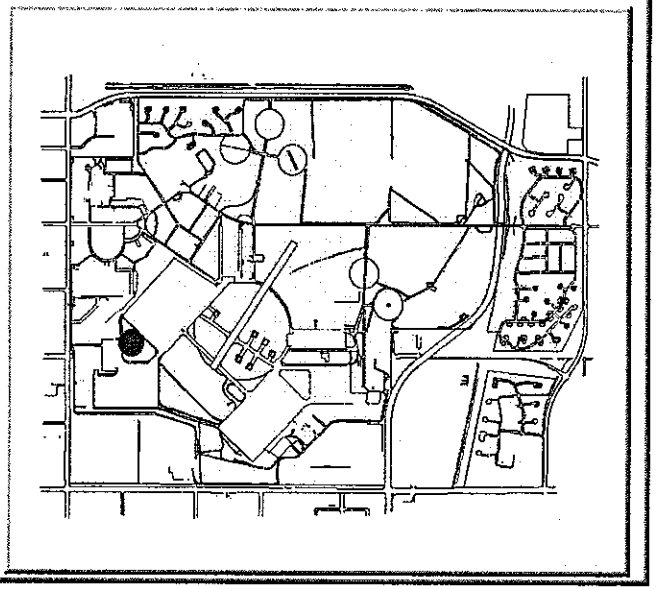
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

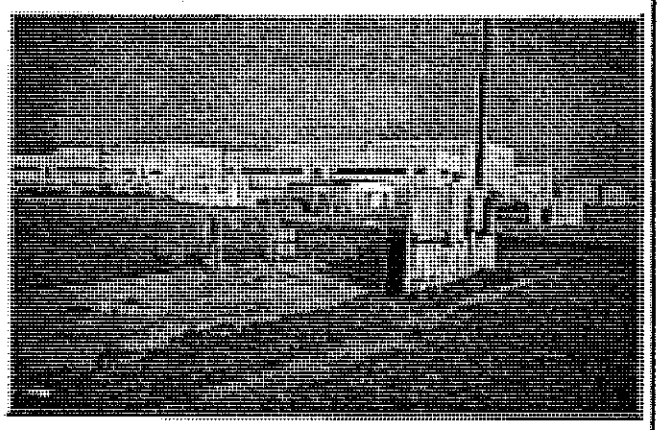
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No. 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Transformer Pad (Southeast of Bldg. 254 for AST-194 Refueler #1)
Year of Construction:	1973
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Transformer Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	9.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 237

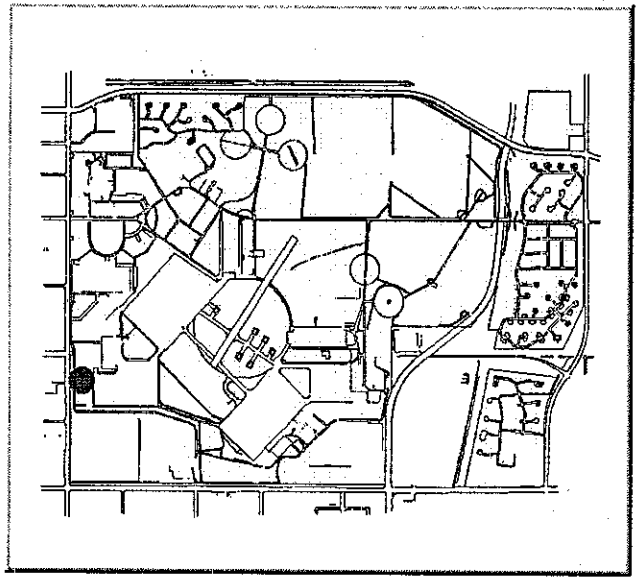
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Transformer Pad (South side of Bldg 176)
Building Use Past:	Same As Present
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Transformer Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	117.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	12

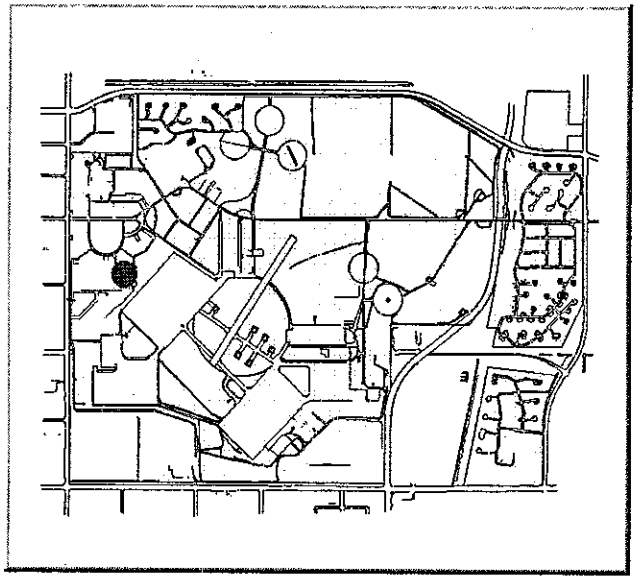
Building: 238

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

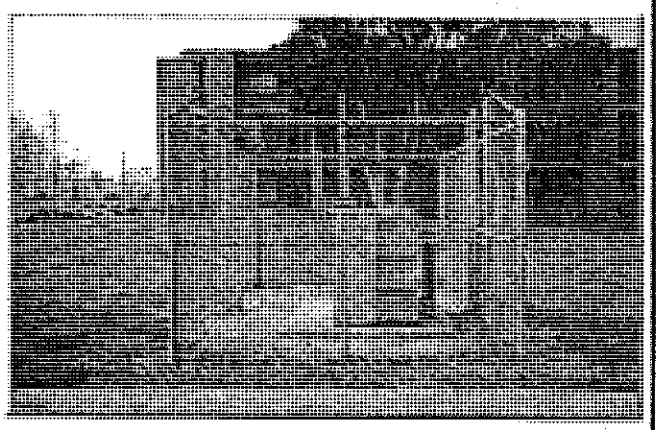
Map Grid:	D-3
Cross Street:	Lansdowne Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Transformer Pad (North end of Bldg 539; BEQ)
Building Use Past:	Same As Present
Year of Construction:	1967
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Transformer Pad
Year of Renovation/Improvement:	1980
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	144 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	12
Building Length (Feet):	12

Building: 239

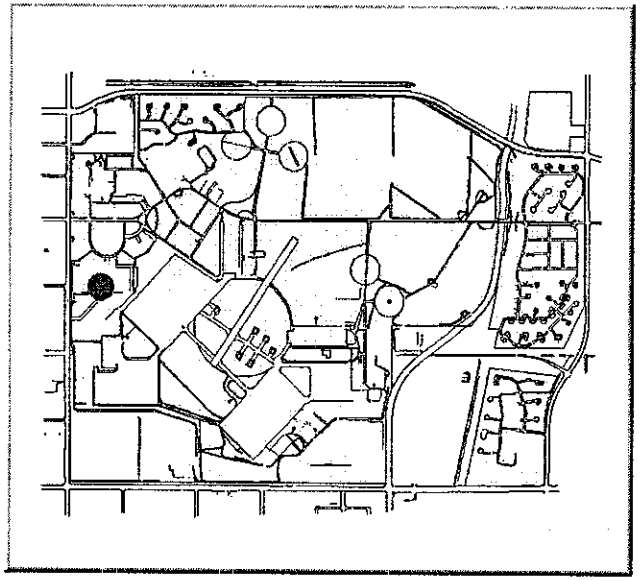
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

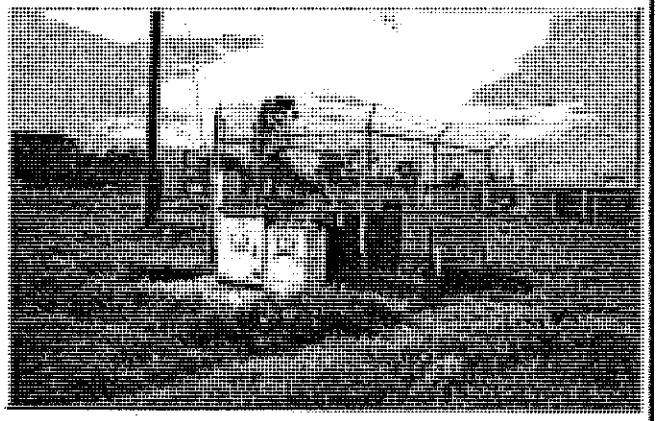
Map Grid:	D-2
Cross Street:	Lansdowne Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Transformer Pad (West end Bldg. 177)
Building Use Past:	Same As Present
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Transformer Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	171.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	12
Building Length (Feet):	14

Building: 240

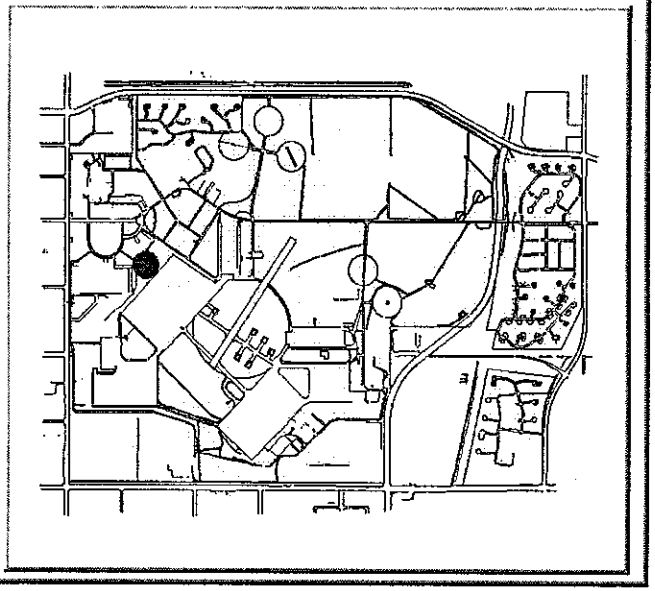
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

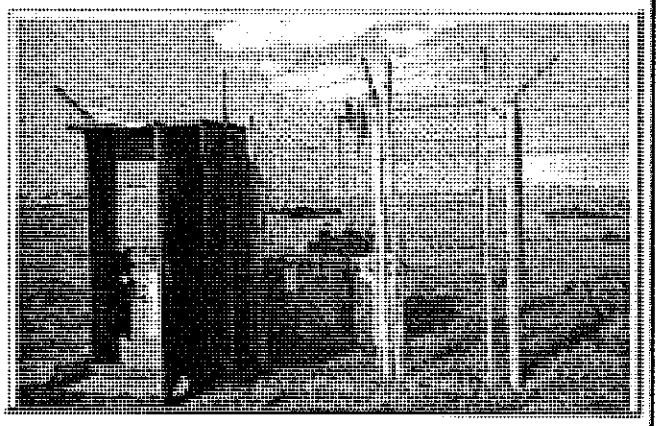
Map Grid:	D-3
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	2
Building Use:	Transformer Pad (Northwest of Bldg 509; Bldg 230 washpad)
Building Use Past:	Same As Present
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Transformer Pad
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	36.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	5
Building Length (Feet):	8

Building: 241

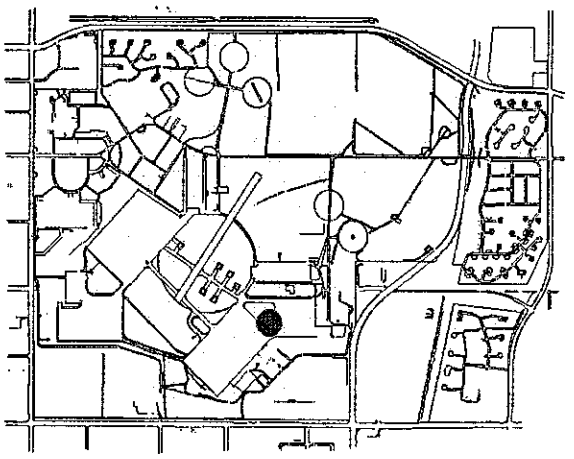
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

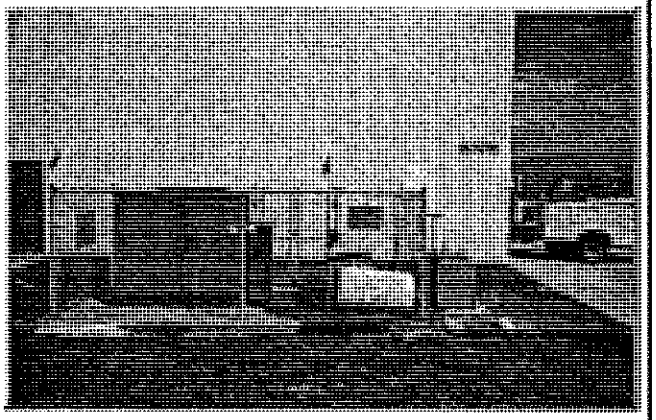
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Transformer Pad (Northwest of Bldg. 182; line shacks)
Building Use Past:	Transf Pad for Bldg 182
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Transformer Pad
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	117 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	12

Building: 242

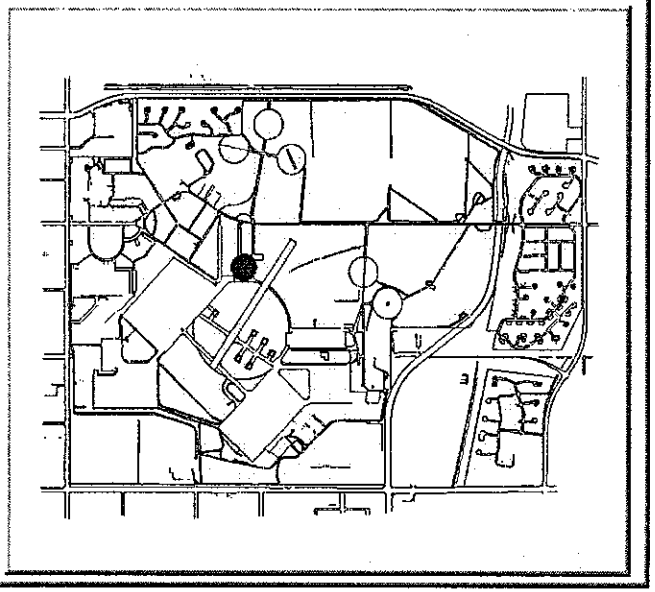
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Transformer Pad (Southwest of Bldg 183; Crash Crew)
Building Use Past:	Same As Present
Year of Construction:	1968
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Transformer Pad
Year of Renovation/Improvement:	1986
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	117.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	9
Building Length (Feet):	17

Building: 243

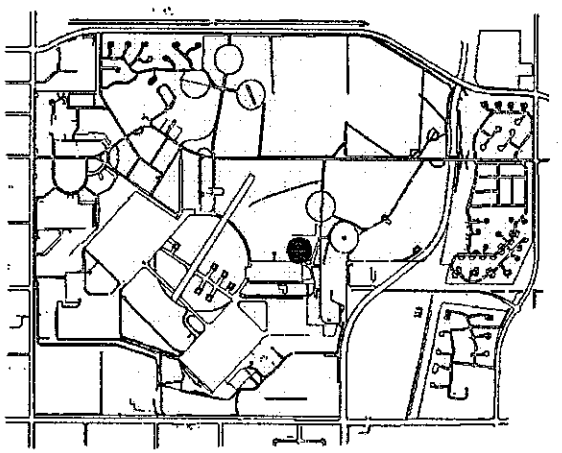
MCAF TUSTIN

Building Summary

Building Photograph:

DEMOLISHED

Building Location:



General Information:

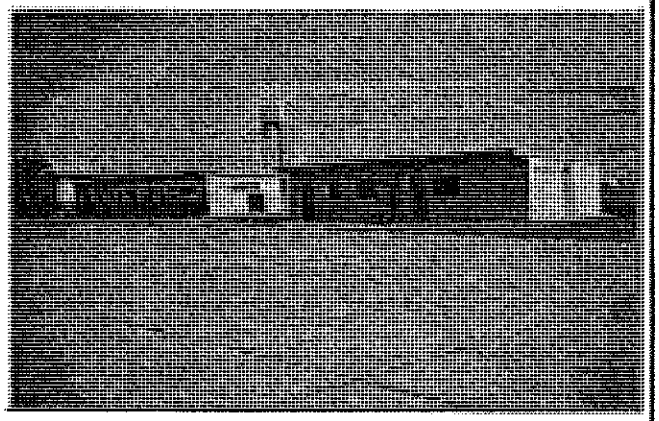
Map Grid:	E-7
Cross Street:	Johnson St.
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Demolished
Building Use Past:	Filling Station at Bldg 186
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 244

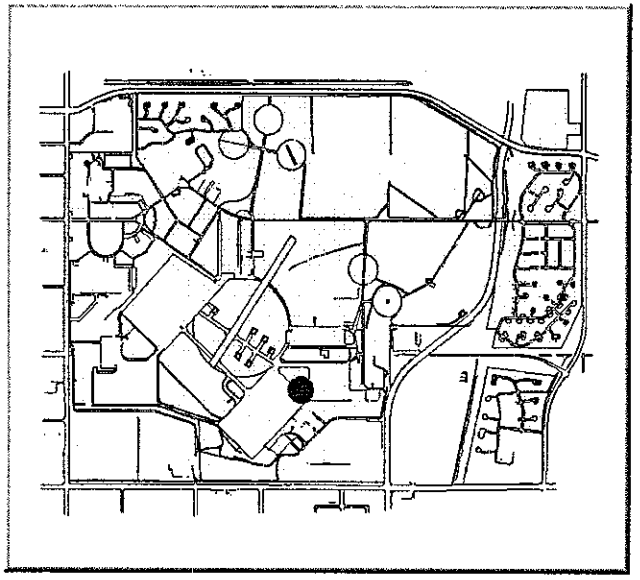
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

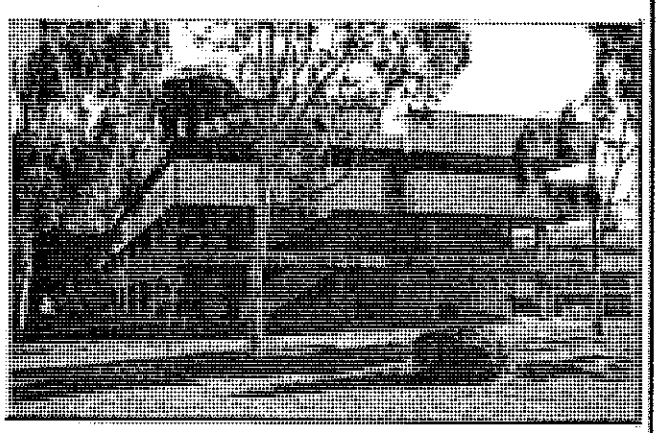
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Flight Line Shack
Year of Construction:	1981
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Bldg. on Concrete Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,000.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	20
Building Length (Feet):	50

Building: 245

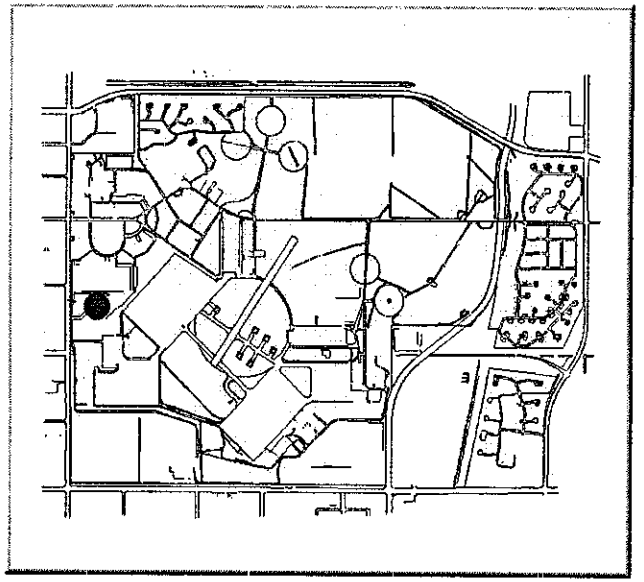
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	E-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	47,370.00
Number of Floors:	3
Building Height (Feet):	29
Building Width (Feet):	54
Building Length (Feet):	307

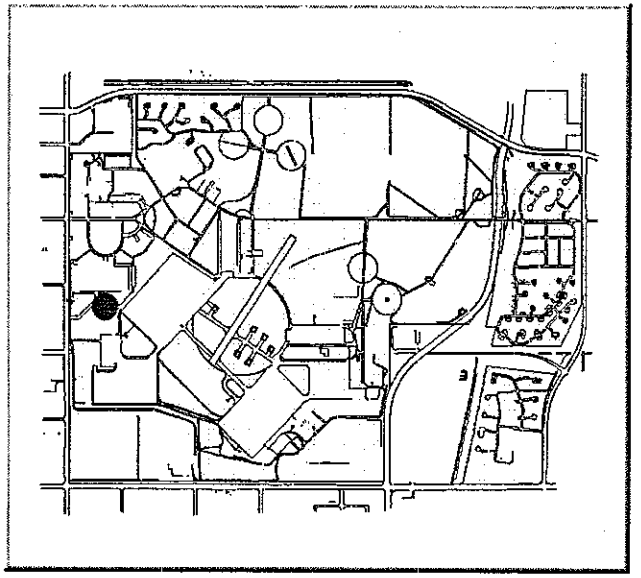
Building: 246

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

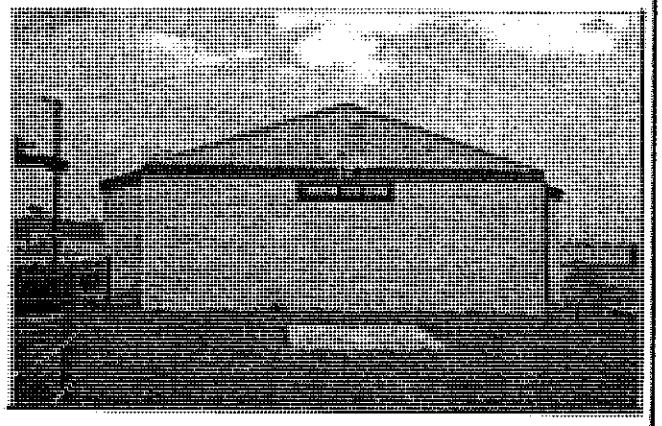
Map Grid:	E-3
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarters
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	47,370 00
Number of Floors:	3
Building Height (Feet):	29
Building Width (Feet):	54
Building Length (Feet):	307

Building: 247

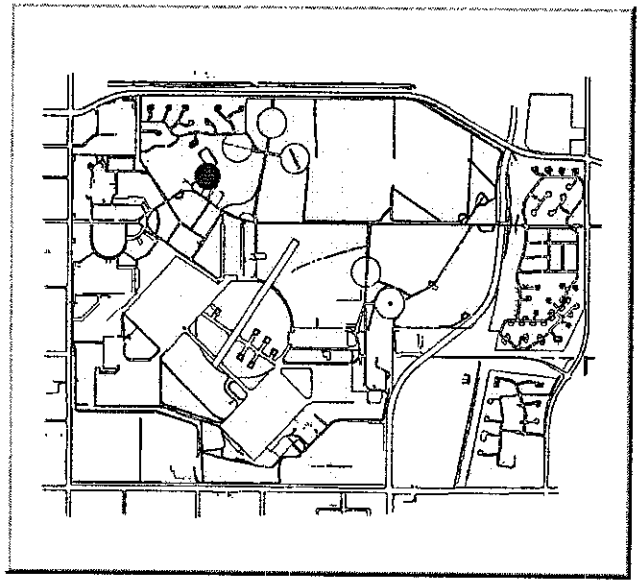
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

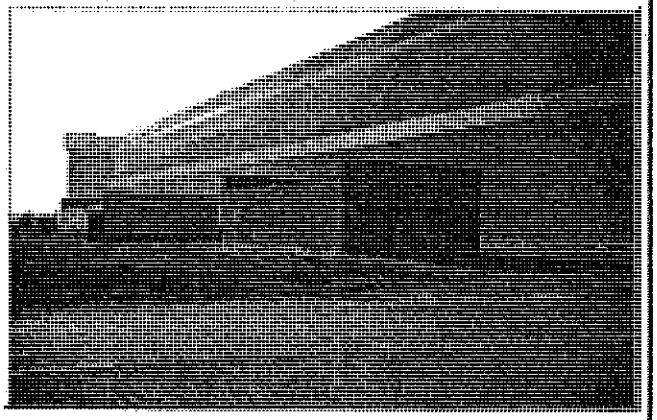
Map Grid:	B-5
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Vacant
Building Use Past:	POL Testing Lab (Admin)/Admininstration
Year of Construction:	1982
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	600 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	24
Building Length (Feet):	25

Building: 248

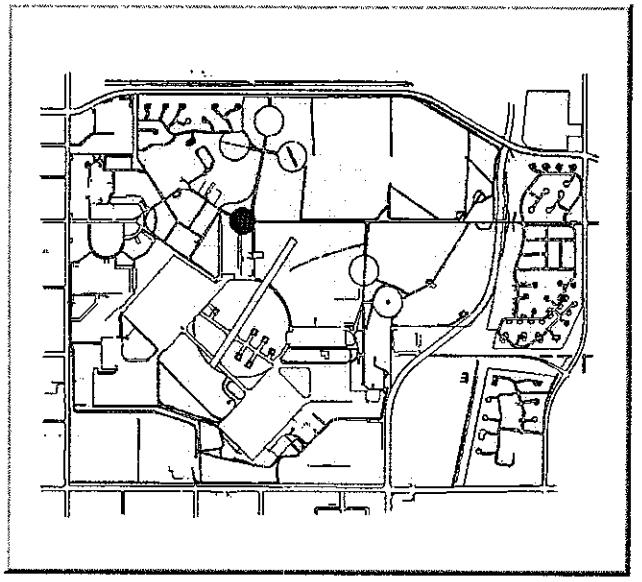
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

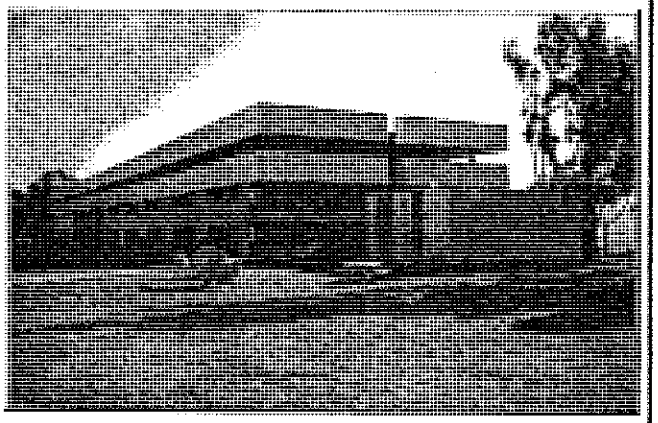
Map Grid:	C-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Haz/Waste Transfer Facility (Closed)(STD-1)
Year of Construction:	1983
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1983
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,118.00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	26
Building Length (Feet):	43

Building: 249

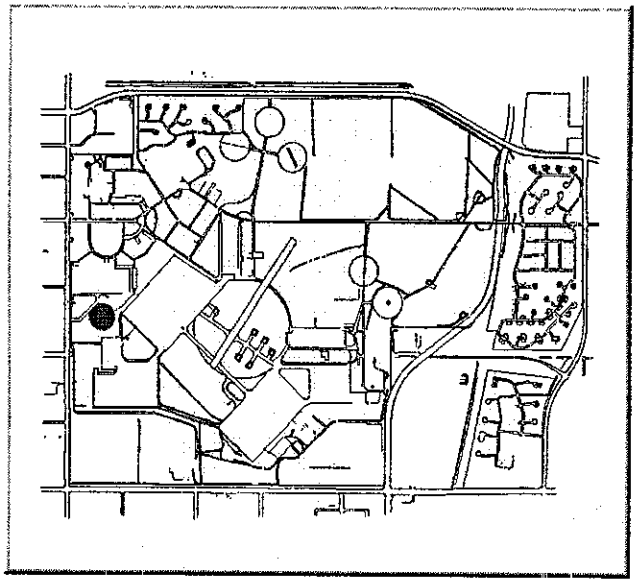
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

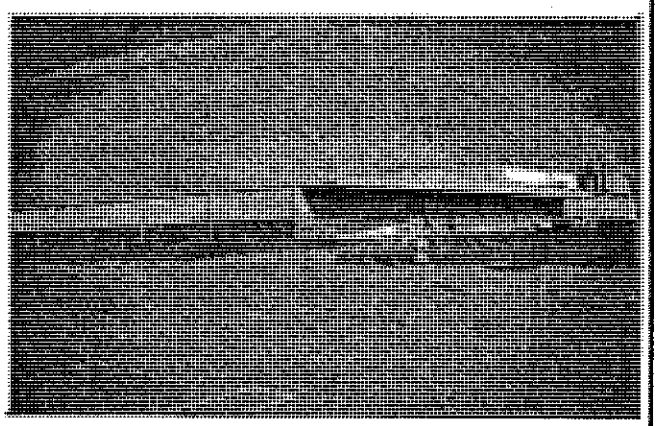
Map Grid:	E-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Heating Plant Bldg
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	768.00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	24
Building Length (Feet):	32

Building: 250

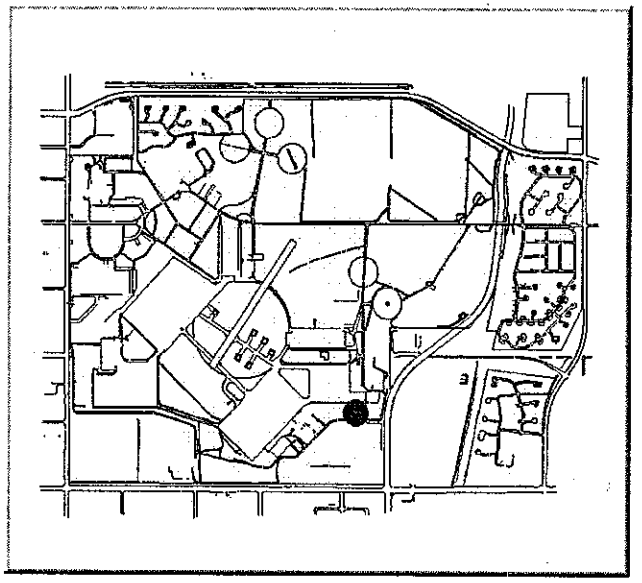
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

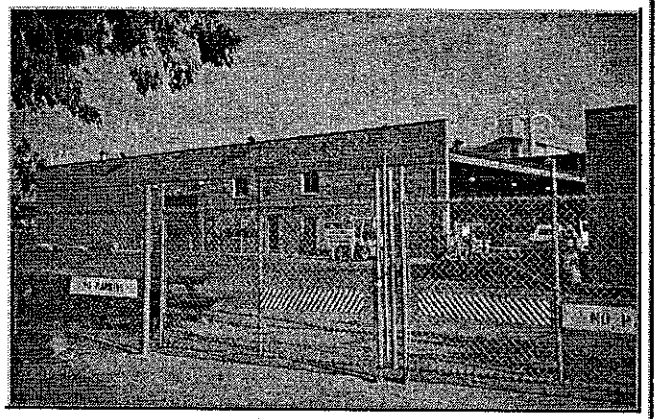
Map Grid:	G-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	11,12,40
Building Use:	Vacant
Building Use Past:	General Warehouse
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete/Metal on Elevated Slab
Year of Renovation/Improvement:	1989
Type of Renovation:	
Nnmber of Rooms:	
Building Floor Space (Square Feet):	66,976.00
Number of Floors:	1
Building Height (Feet):	24
Building Width (Feet):	224
Building Length (Feet):	299

Building: 251

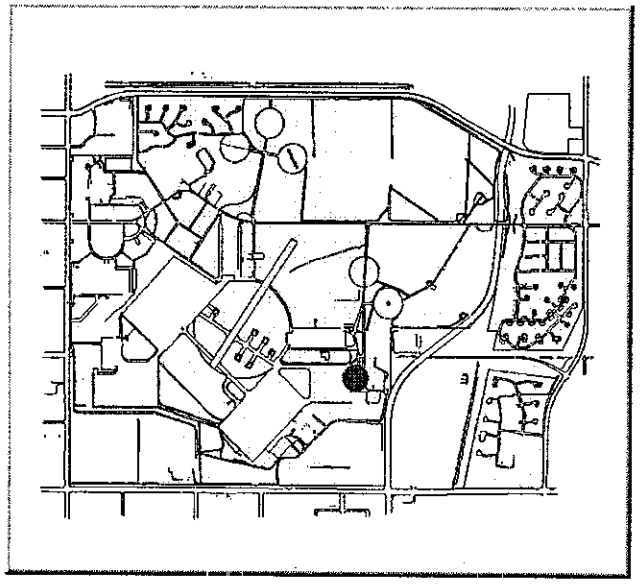
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Ground Support Equipment Facility
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Masonry Construction
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	13,770 00
Number of Floors:	1
Building Height (Feet):	22
Building Width (Feet):	115
Building Length (Feet):	119

Building: 251A

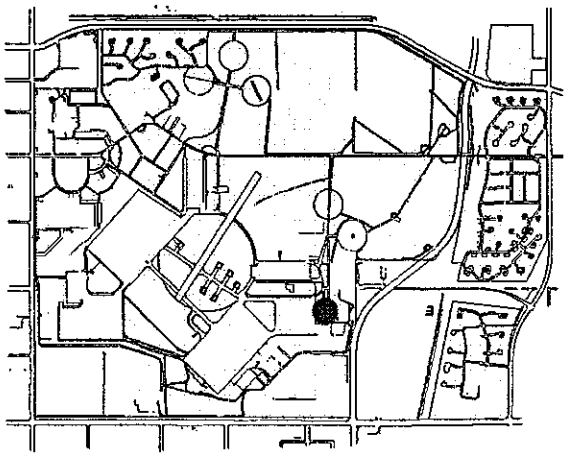
MCAF TUSTIN

Building Summary

Building Photograph:

NOT AVAILABLE

Building Location:



General Information:

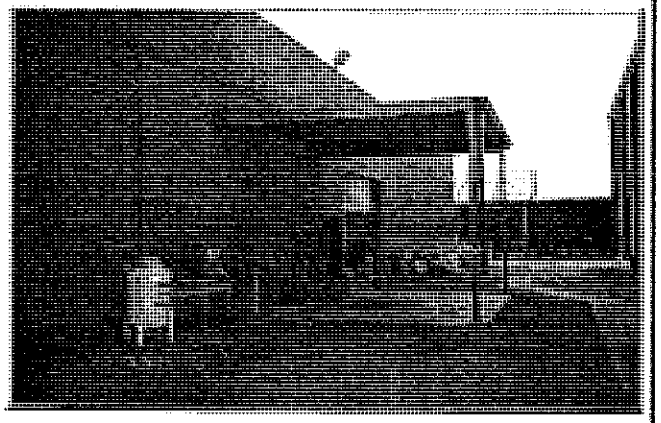
Map Grid:	F-8
Cross Street:	
Proximity to Sensitive Habitat:	
Reuse Parcel No.:	12
Building Use:	Sewage Pump Station
Building Use Past:	
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 252

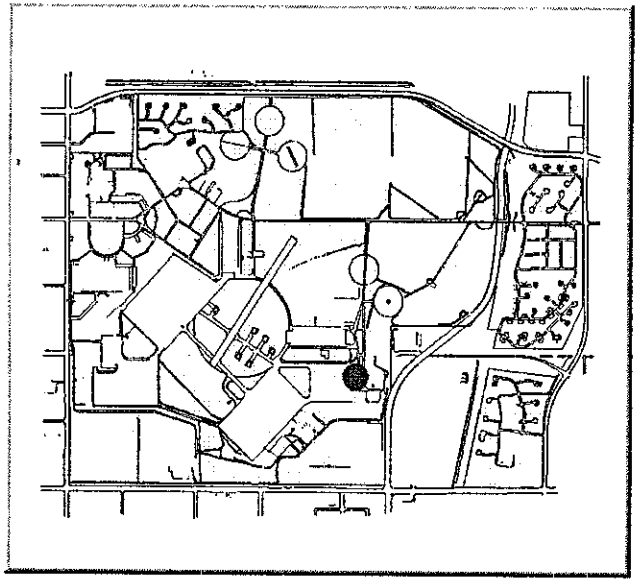
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

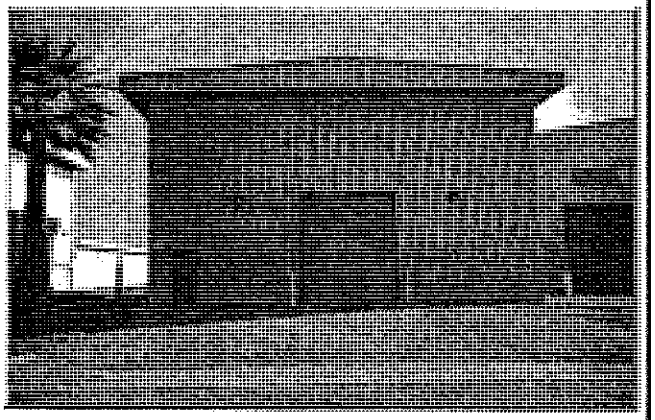
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Holding Shed/Haz/Mat Storage (SI-12)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Canopy Overhang From Bldg. 251
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	10,755 00
Number of Floors:	1
Building Height (Feet):	32
Building Width (Feet):	194
Building Length (Feet):	217

Building: 253

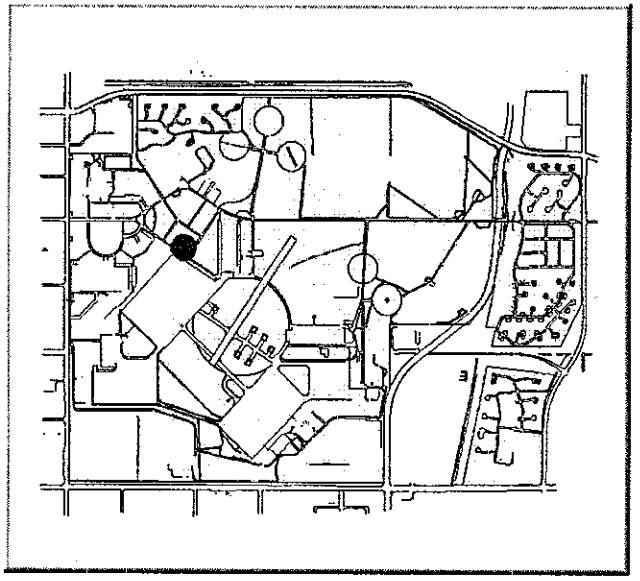
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Applied Instruction
Year of Construction:	1983
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	3,972.00
Number of Floors:	1
Building Height (Feet):	30
Building Width (Feet):	47
Building Length (Feet):	84

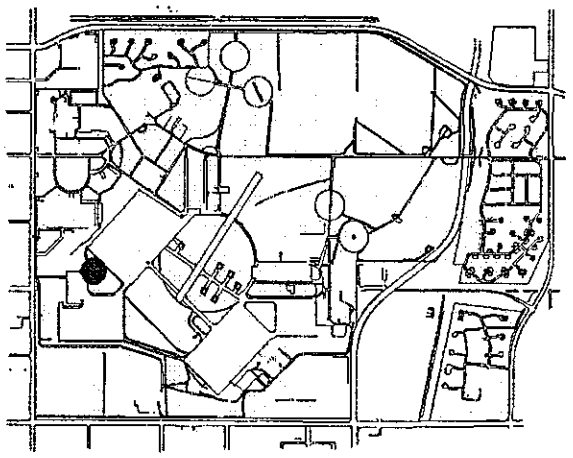
Building: 254

MCAF TUSTIN

Building Summary

Building Photograph:

Building Locatiou:



General Information:

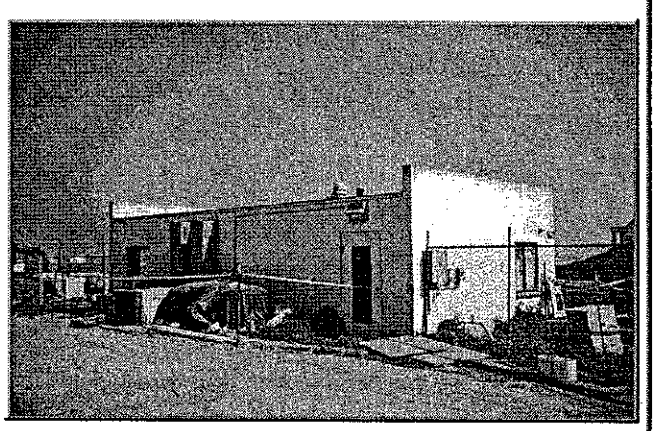
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No. 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Refueler Admin Bldg
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1991
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	700.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	35

Building: 255

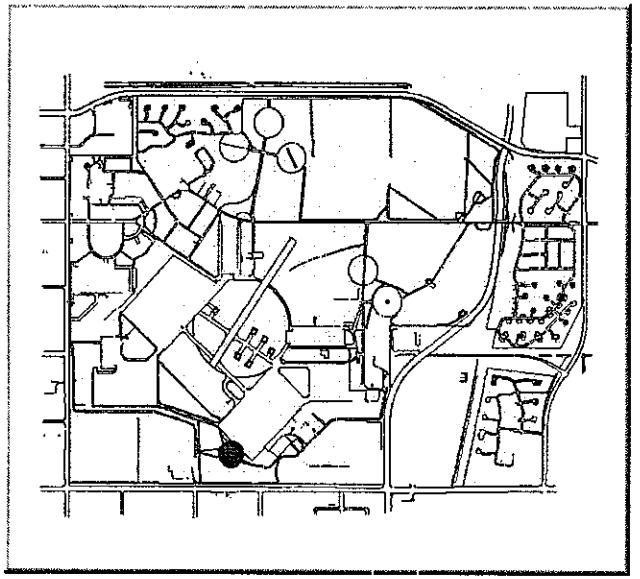
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

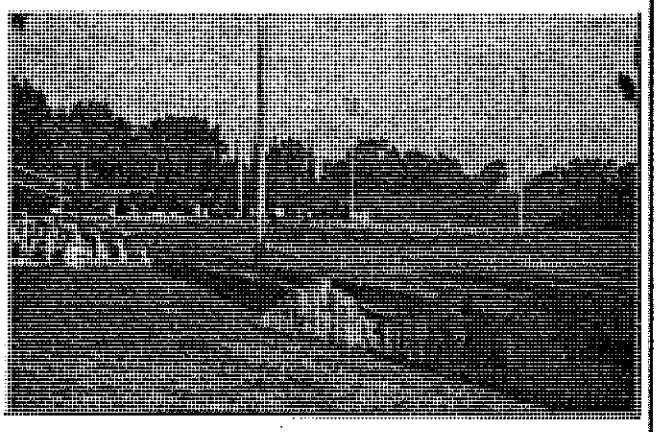
Map Grid:	H-5
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	8
Building Use:	Vacant
Building Use Past:	OHM Field Office (for activities at 7S)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Block w/Concrete Foundation
Year of Renovation/Improvement:	1991
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	700.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	35

Building: 256

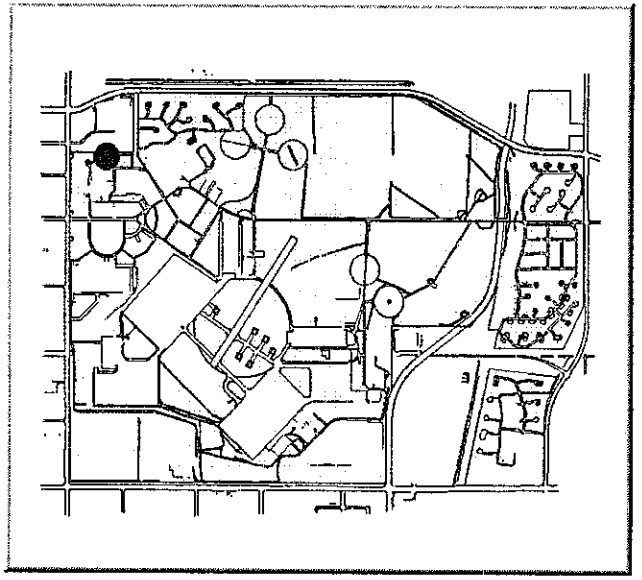
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-3
Cross Street:	Matus Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Flagpole
Year of Construction:	1983
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Flagpole
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	1 00
Number of Floors:	0
Building Height (Feet):	40
Building Width (Feet):	0
Building Length (Feet):	0

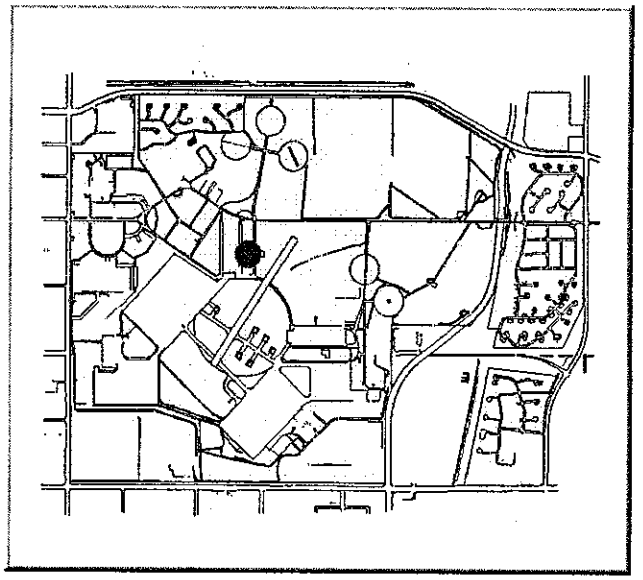
Building: 257

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

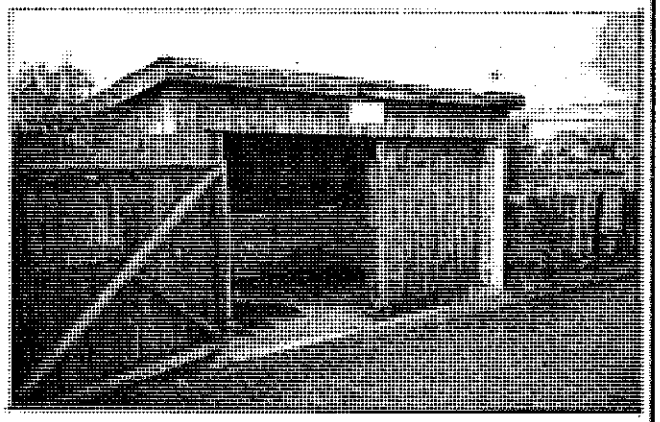
Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Recreation Picnic Shelter
Year of Construction:	1983
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Railroad Tie Cabin
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	748.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	22
Building Length (Feet):	34

Building: 258

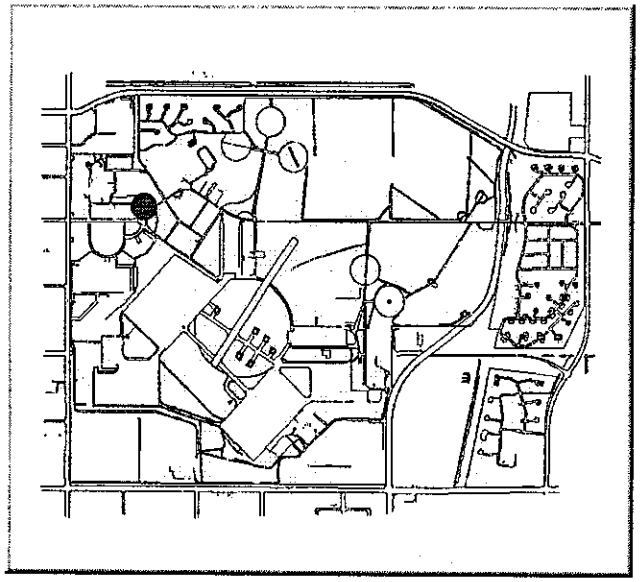
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

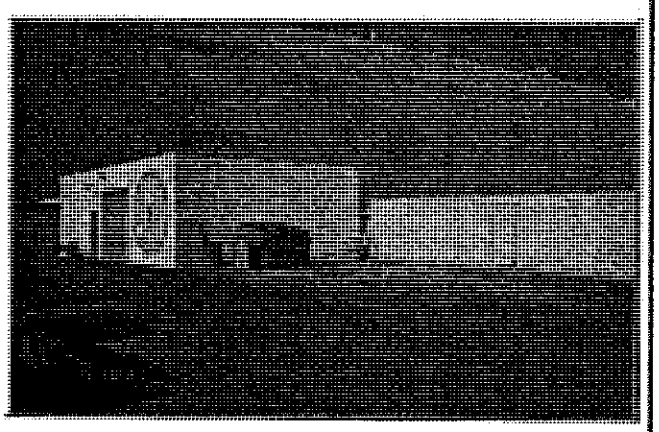
Map Grid:	C-3
Cross Street:	McCain Smith
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	22
Building Use:	Vacant
Building Use Past:	Navy Relief Paper Collection
Year of Construction:	1983
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1984
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	117 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	9
Building Length (Feet):	13

Building: 259

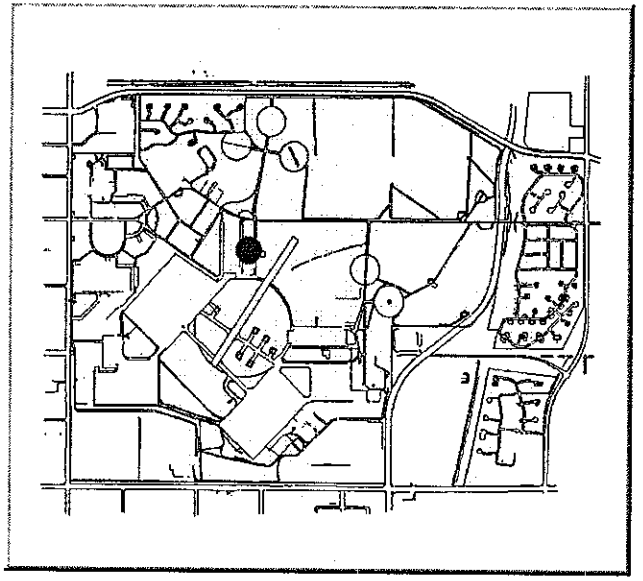
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

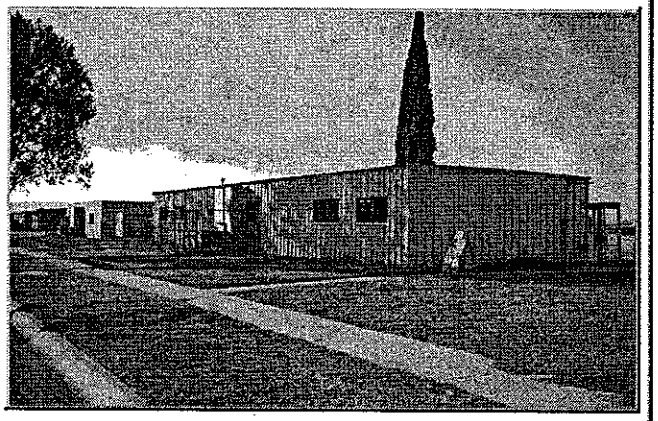
Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Crash Crew Storage
Building Use Past:	Same As Present
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block on Slab Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,025.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	25
Building Length (Feet):	41

Building: 260

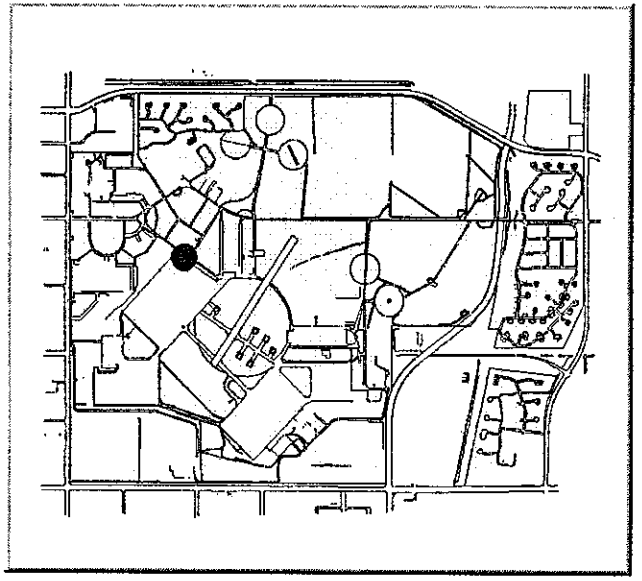
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

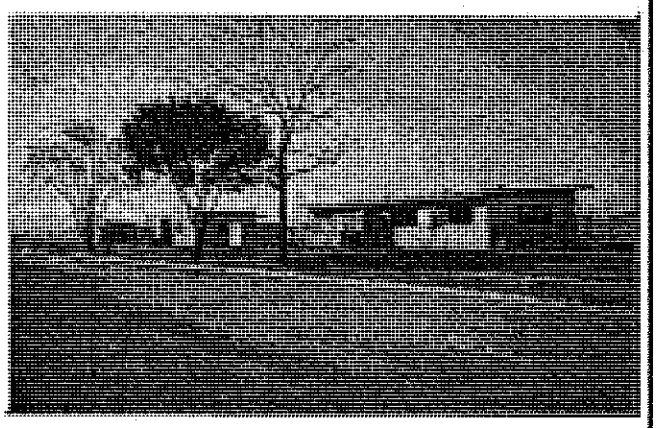
Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Line Maintenance Shelter
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,000.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	20
Building Length (Feet):	50

Building: 261

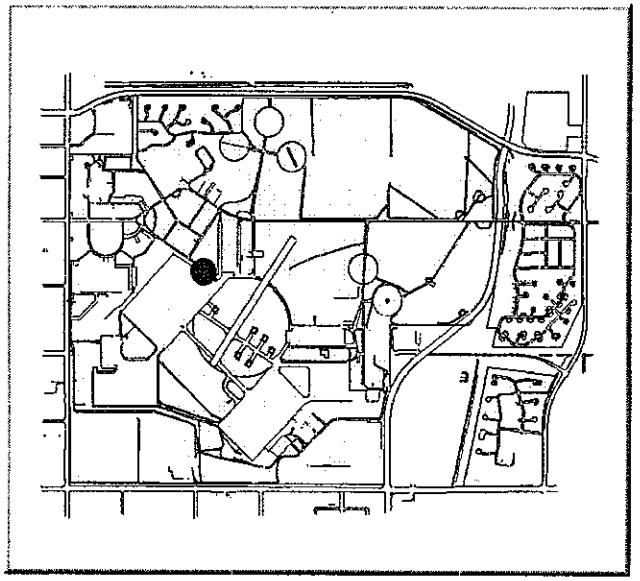
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

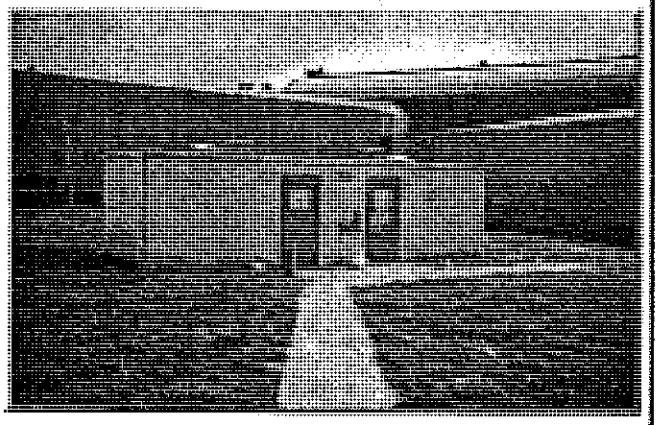
Map Grid:	D-5
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Light Ship Group Field Office
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Cinder Block on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,000 00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	20
Building Length (Feet):	50

Building: 262

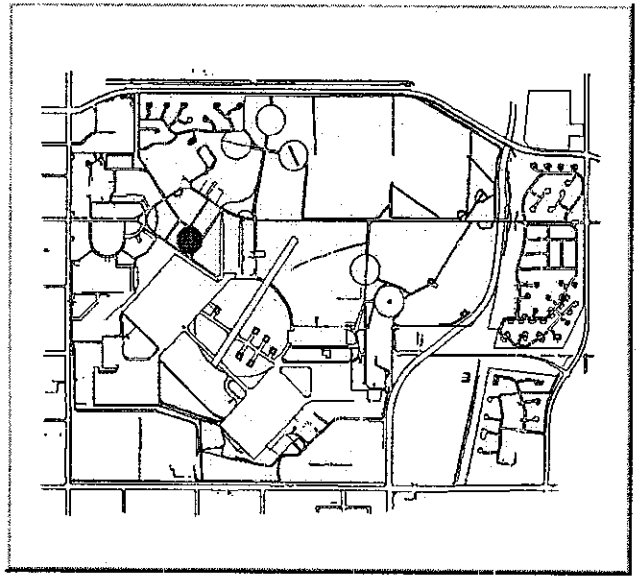
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

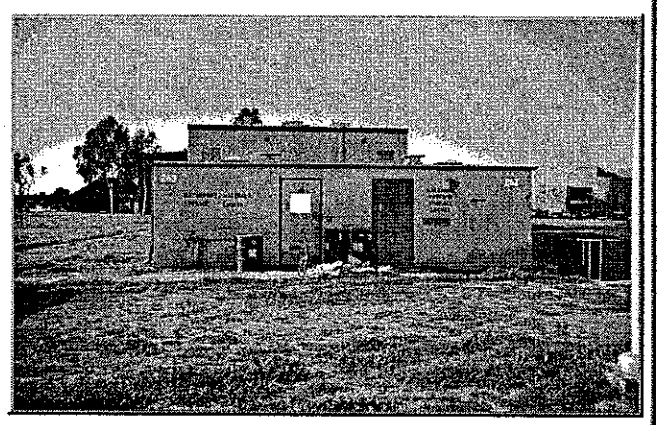
Map Grid:	C-4
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Lockers (ST-46)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	300.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	30

Building: 263

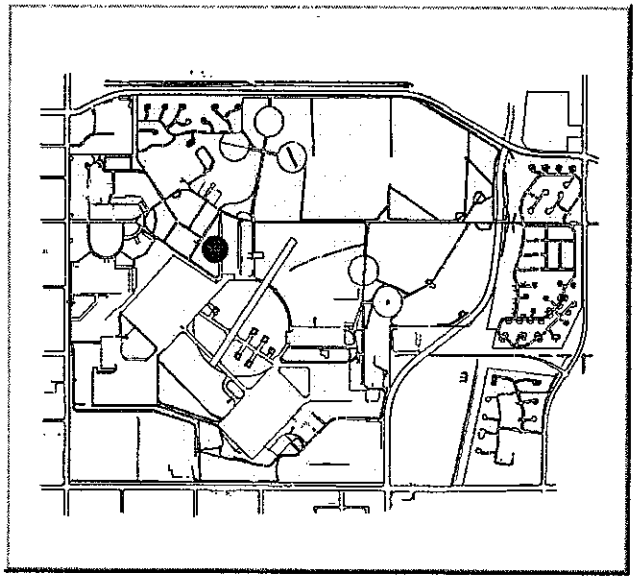
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

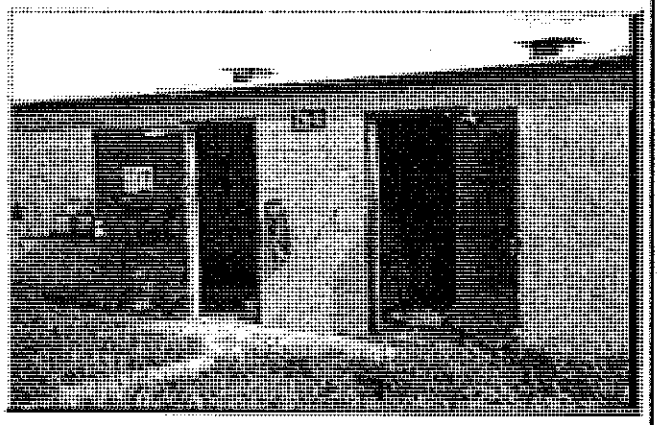
Map Grid:	D-5
Cross Street:	Maxfield Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Lockers (ST-45)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete w/Shelves
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	300.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	30

Building: 264

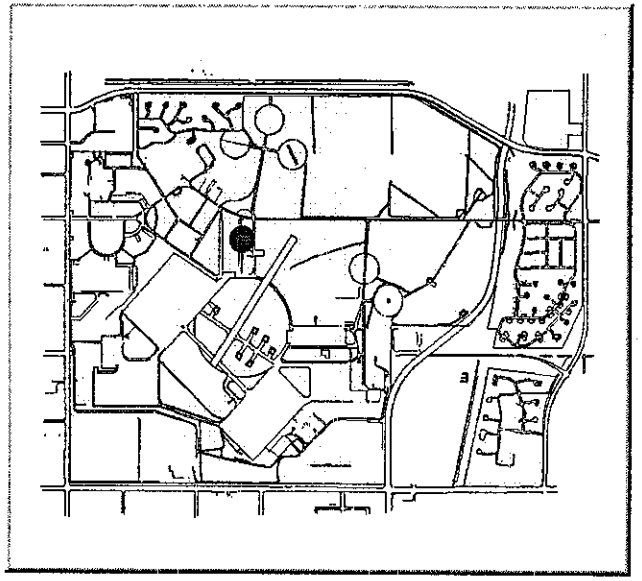
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

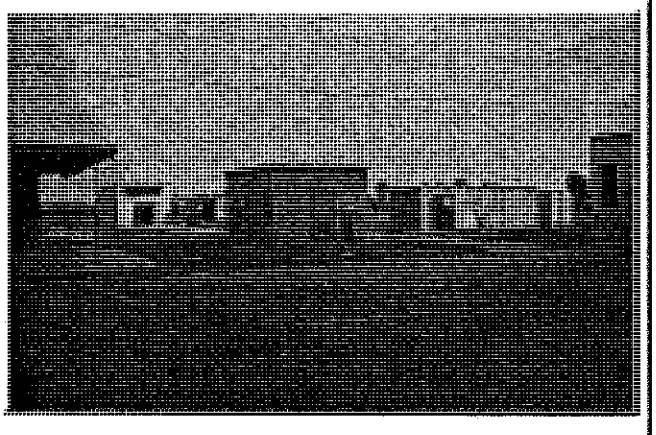
Map Grid:	C-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Lockers (ST-56)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete w/Two Subunits
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	300 00
Number of Floors:	1
Bnilding Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	30

Building: 265

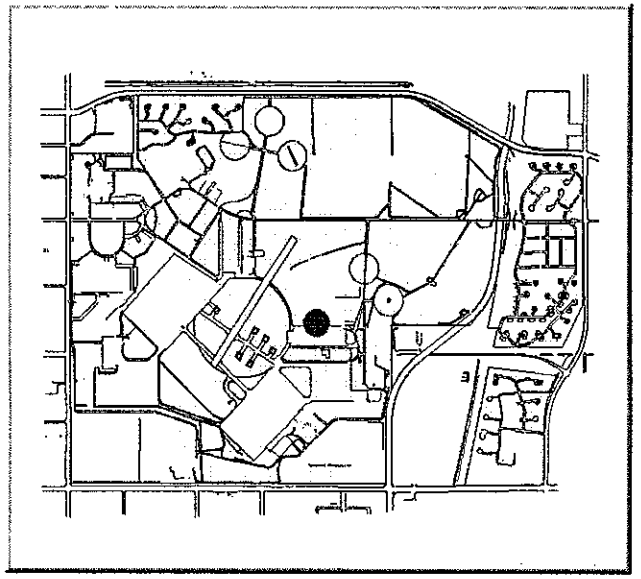
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

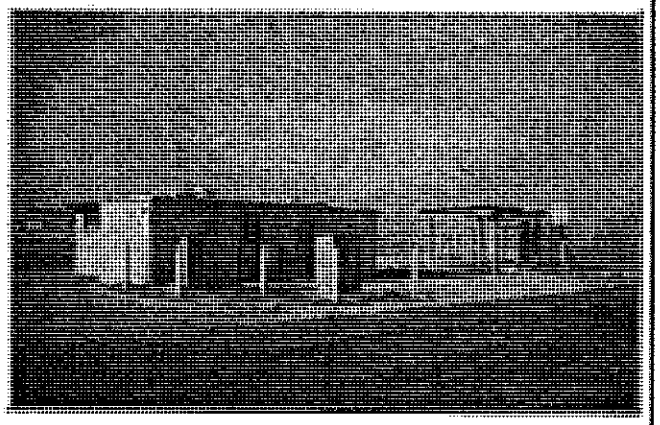
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Storage (ST-48)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Locker w/Two Subunits
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	300.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	30

Building: 266

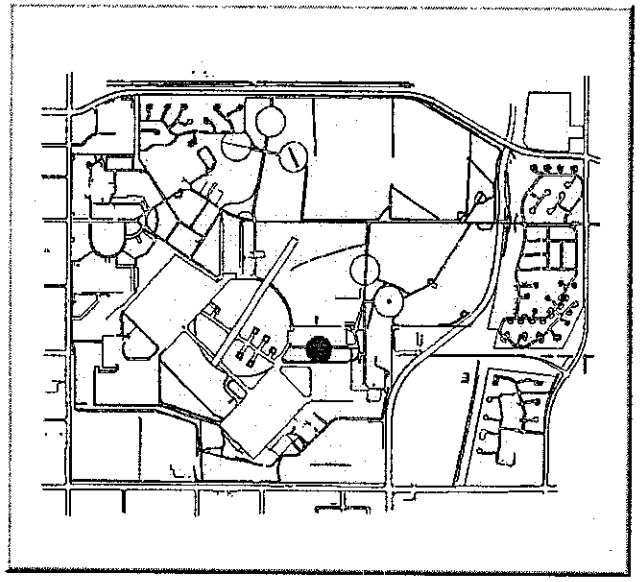
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

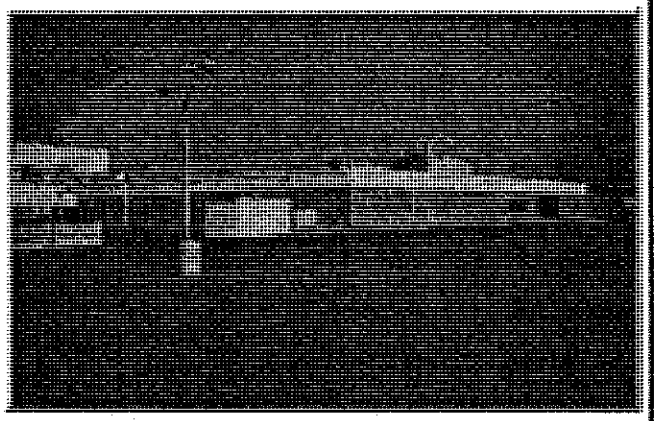
Map Grid:	F-7
Cross Street:	Dunn Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	15, 40
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Lockers (ST-39)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block on Concrete Slab w/2 Subunits
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	300.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	30

Building: 267

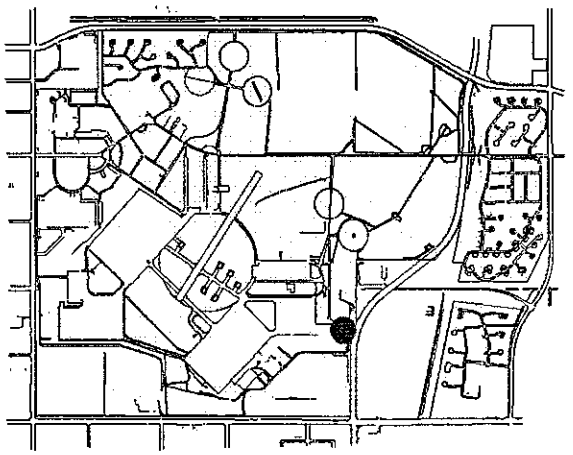
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

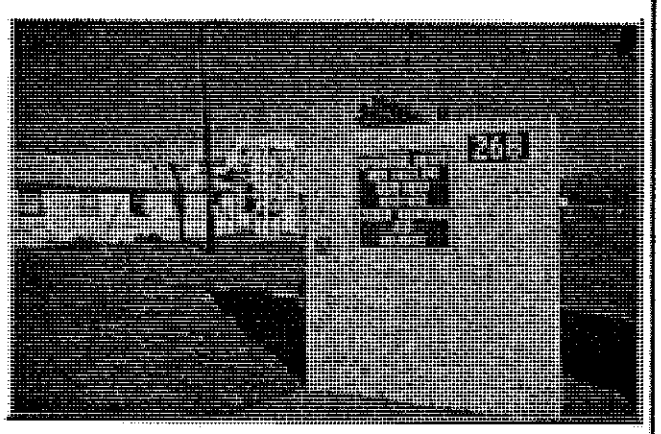
Map Grid:	G-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	11
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Lockers (ST-36)/Storage of Life Vests/Rescue Equip (Inactive)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete w/Shelves
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	150.00
Number of Floors:	1
Building Height (Feet):	10
Building Width (Feet):	10
Building Length (Feet):	15

Building: 268

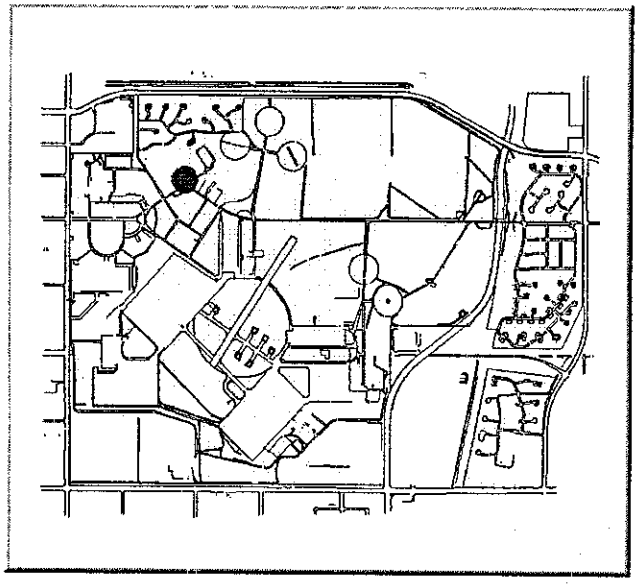
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

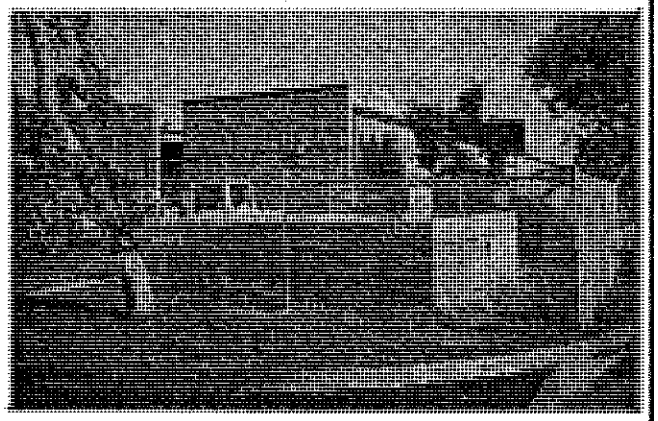
Map Grid:	B-4
Cross Street:	Berry Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Filling Station
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Strncture:	Cement Wall w/Hours of Operation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	0.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	0
Building Length (Feet):	0

Building: 269

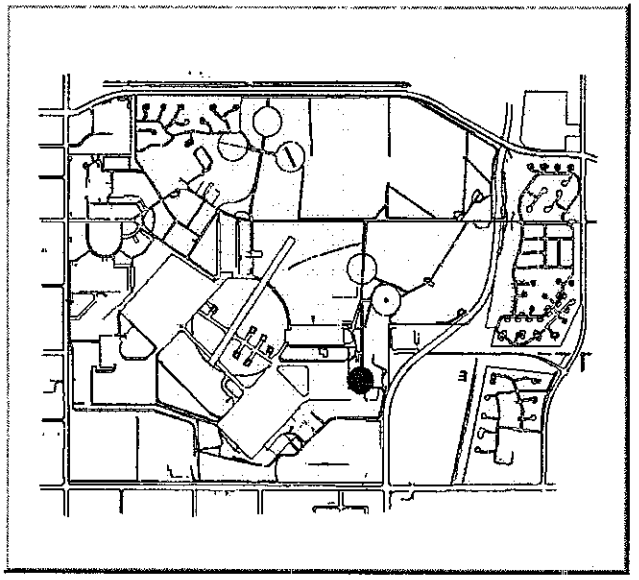
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

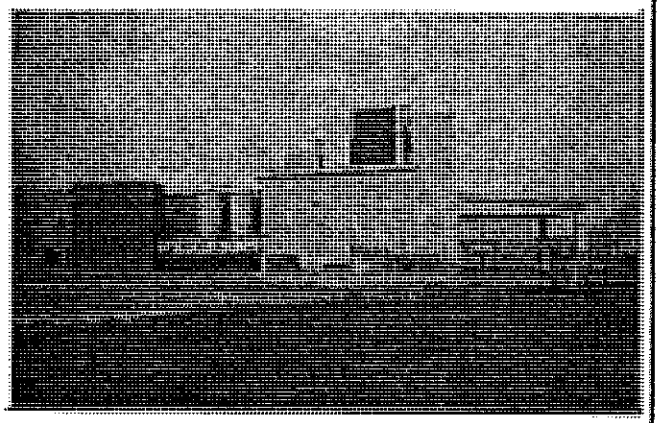
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	GSE Loading Ramp
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Loading Ramp
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	270.00
Number of Floors:	1
Building Height (Feet):	4
Building Width (Feet):	16
Building Length (Feet):	17

Building: 273

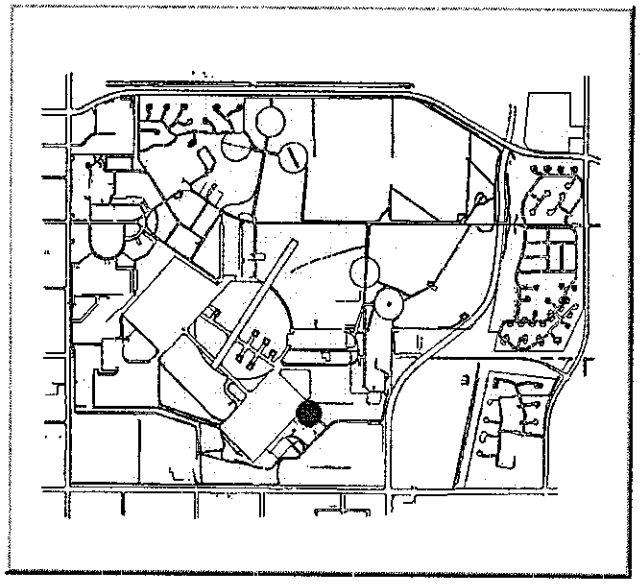
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

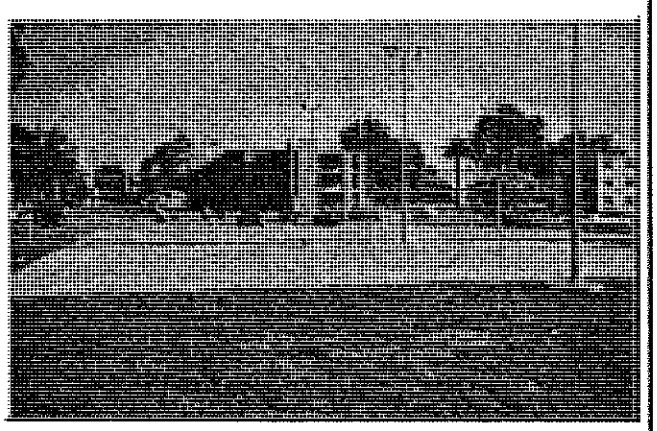
Map Grid:	G-7
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Engine Test Cell
Year of Construction:	1987
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	2,974.00
Number of Floors:	1
Building Height (Feet):	14
Building Width (Feet):	59
Building Length (Feet):	65

Building: 278

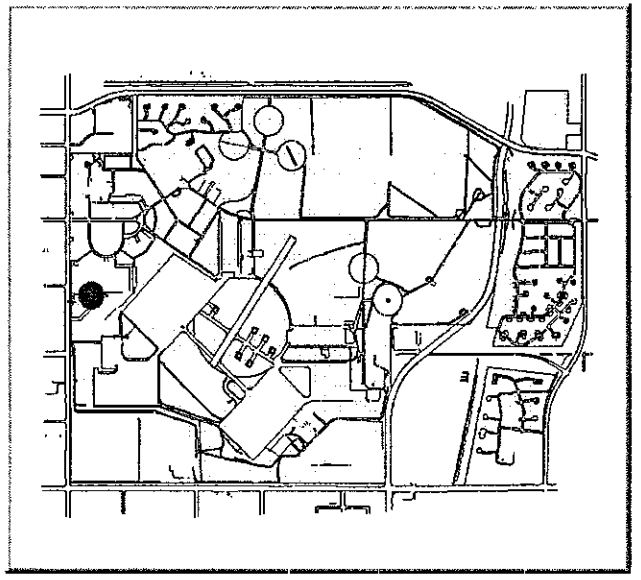
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

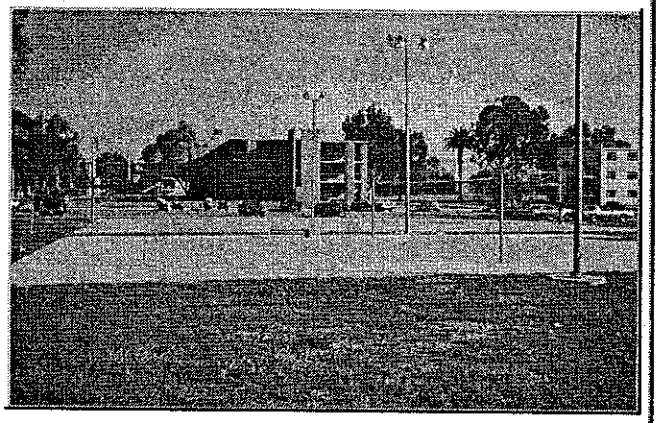
Map Grid:	E-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Basketball Court #1
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Basketball Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	5,600 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	56
Building Length (Feet):	100

Building: 279

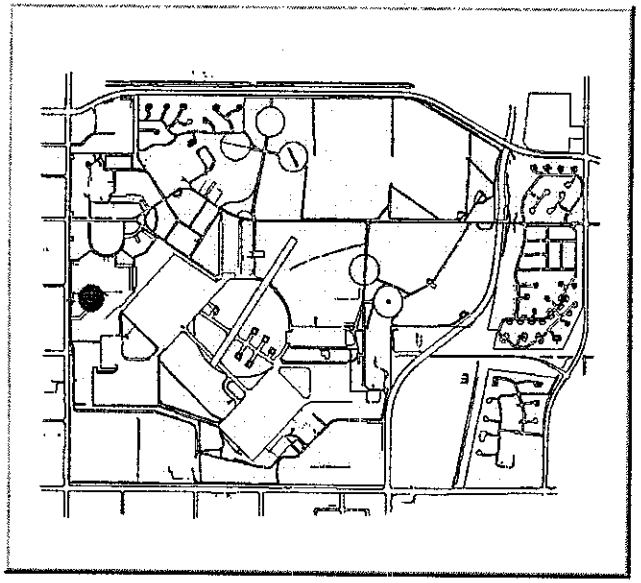
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

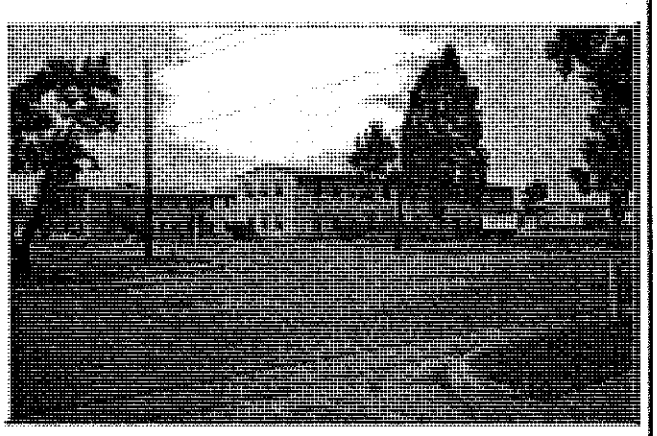
Map Grid:	E-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Volleyball Court
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Volleyball Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	4,000.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	50
Building Length (Feet):	80

Building: 300

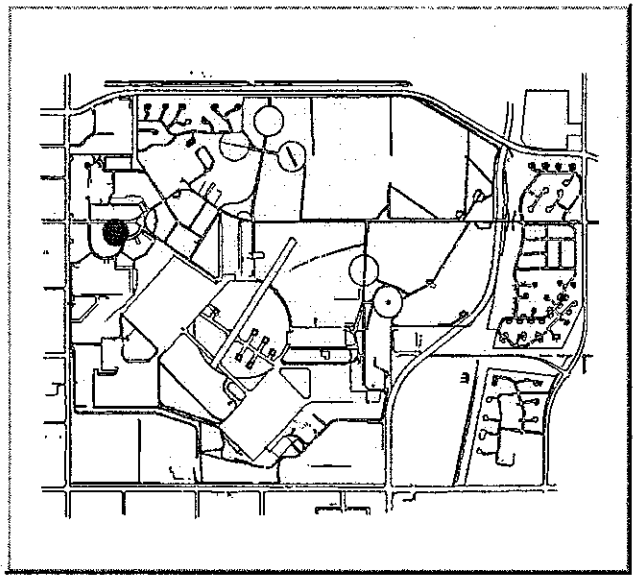
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

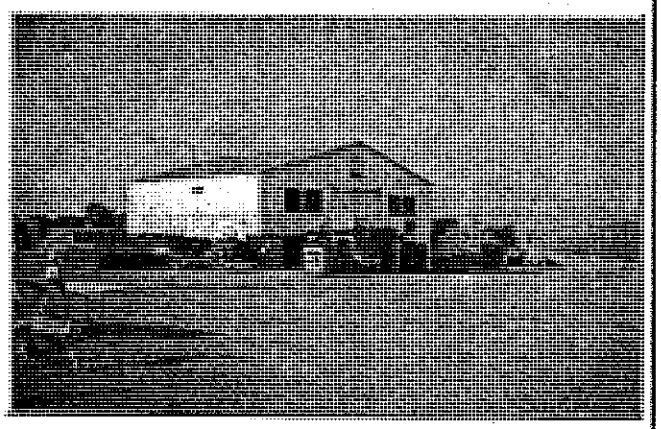
Map Grid:	C-3
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Group Headquarters (Admin/Offices)
Year of Construction:	1943
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	21,170.00
Number of Floors:	2
Building Height (Feet):	23
Building Width (Feet):	125
Building Length (Feet):	156

Building: 303

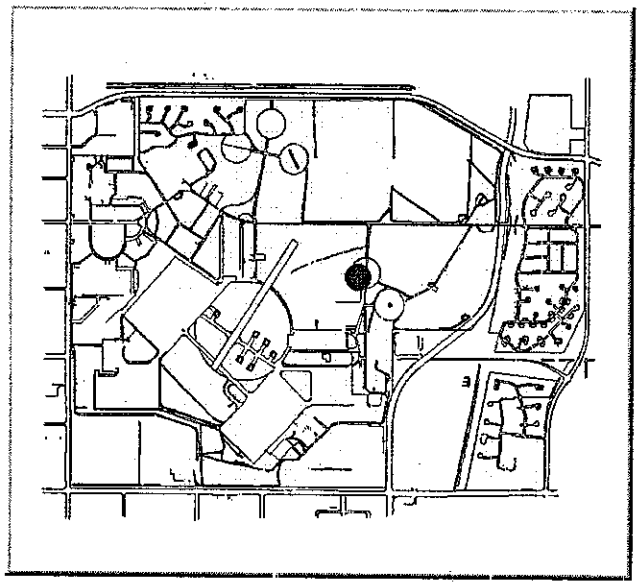
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

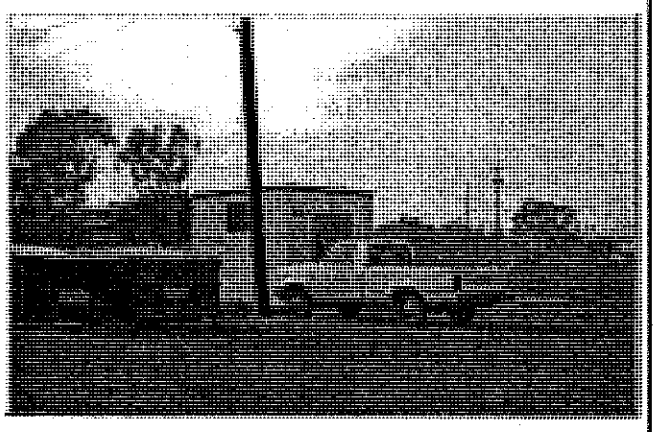
Map Grid:	D-8
Cross Street:	Upland Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27,40
Building Use:	Vacant
Building Use Past:	General Storage Shed
Year of Construction:	1949
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Frame on Concrete Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	1,610.00
Number of Floors:	1
Building Height (Feet):	17
Building Width (Feet):	40
Building Length (Feet):	40

Building: 306

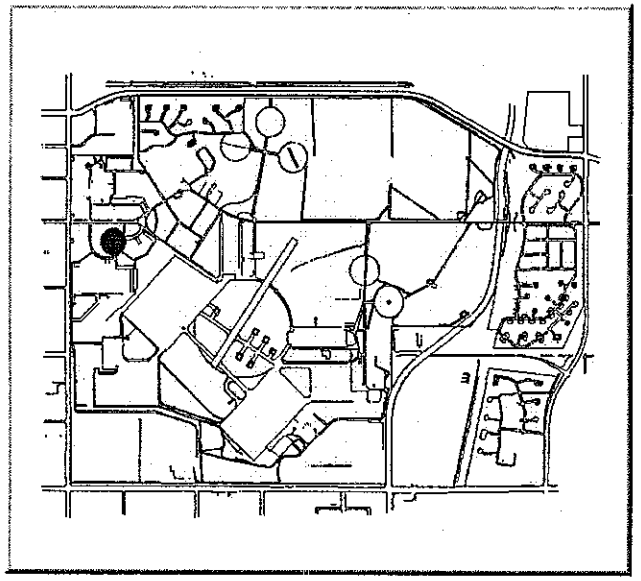
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

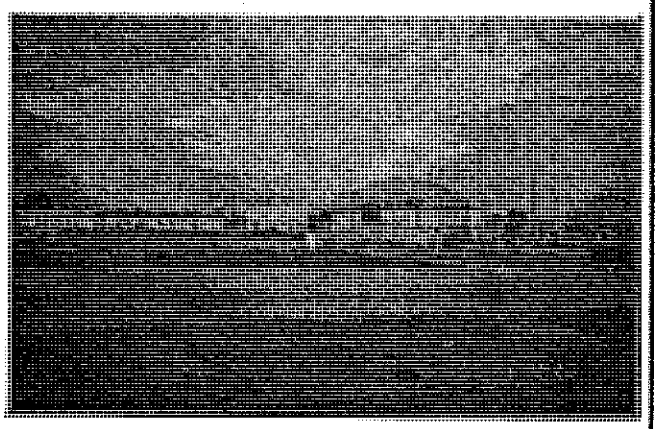
Map Grid:	C-3
Cross Street:	Landsdowne
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Storage (ST-42)
Year of Construction:	1949
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Shack w/Wooden Shelves
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	100.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	10
Building Length (Feet):	10

Building: 502

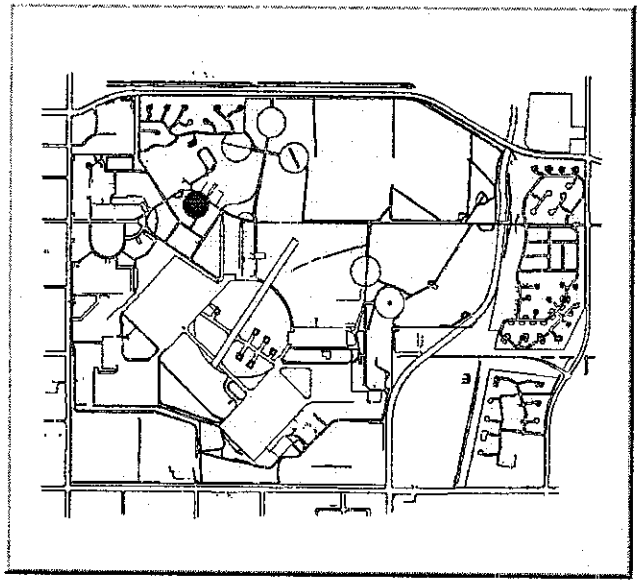
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

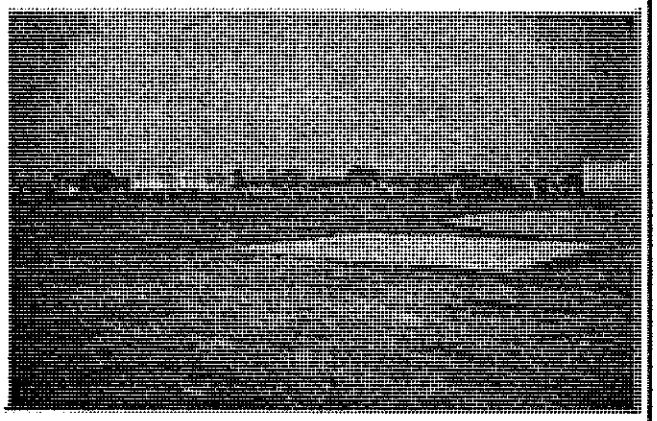
Map Grid:	C-4
Cross Street:	Copeland Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Baseball Field
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Dirt Baseball Field
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	122,500.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	350
Building Length (Feet):	350

Building: 503

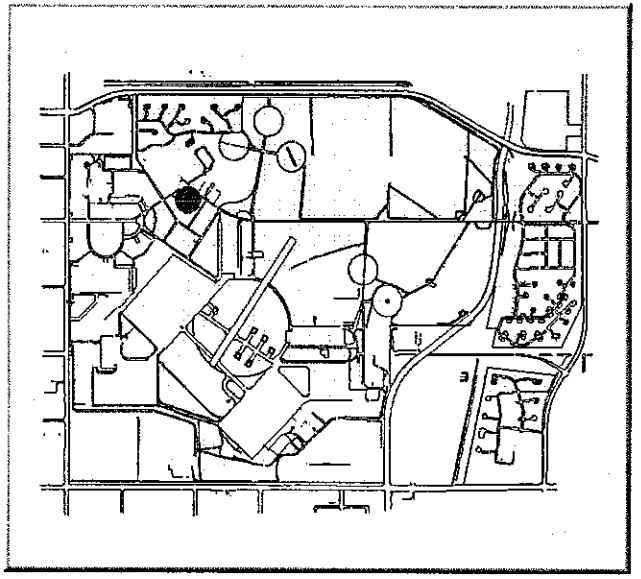
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

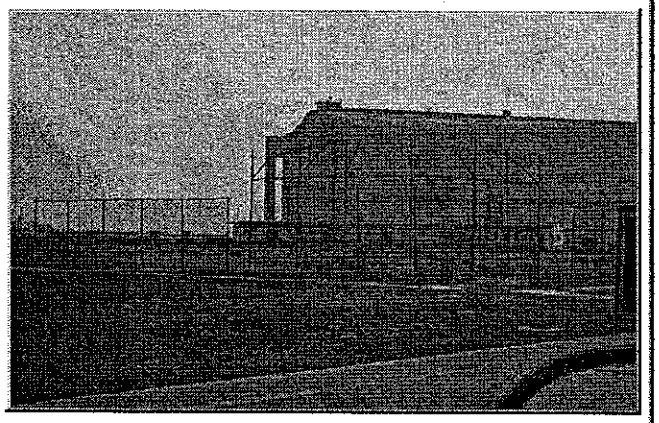
Map Grid:	C-4
Cross Street:	Copeland Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Soccer/Parade Field
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Field
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	70,000.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	200
Building Length (Feet):	350

Building: 504

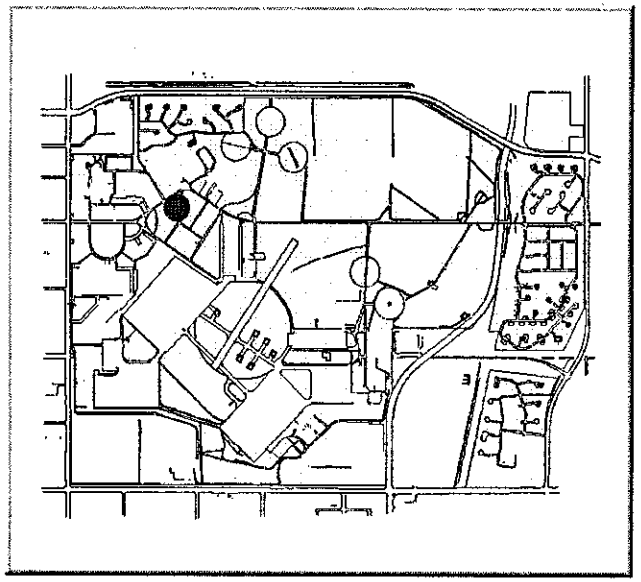
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

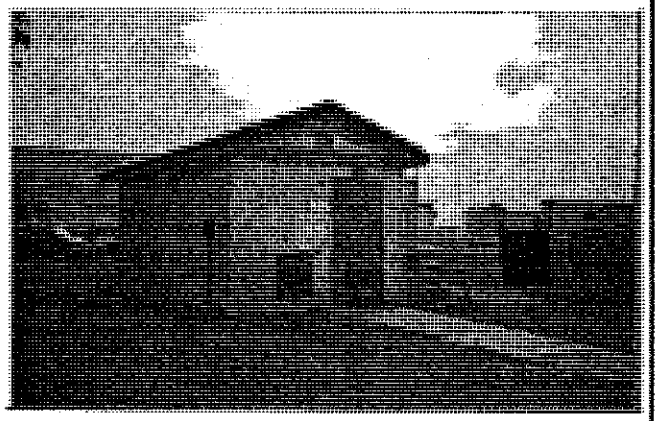
Map Grid:	C-4
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Baseball Field
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Baseball Field
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	122,500.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	350
Building Length (Feet):	350

Building: 505

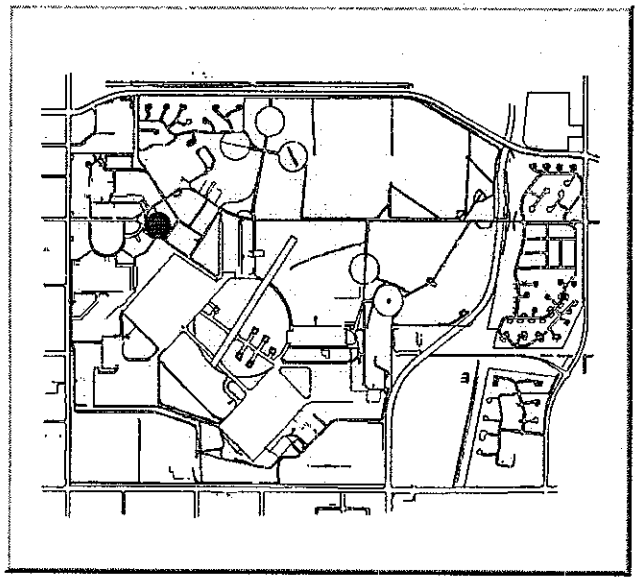
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

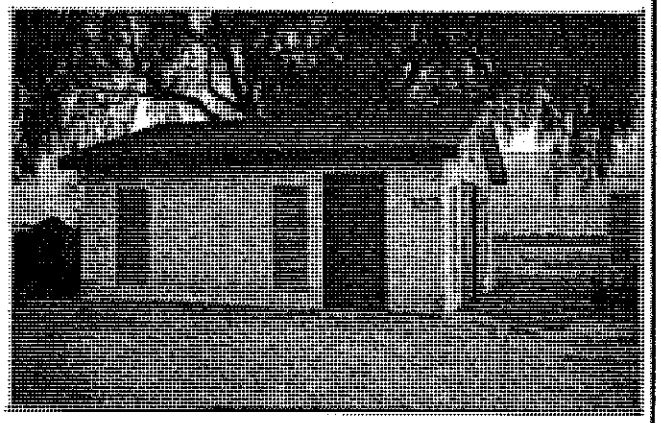
Map Grid:	C-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Switching Center Telephone
Building Use Past:	Same As Present
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Stucco on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	240.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	10
Building Length (Feet):	24

Building: 506

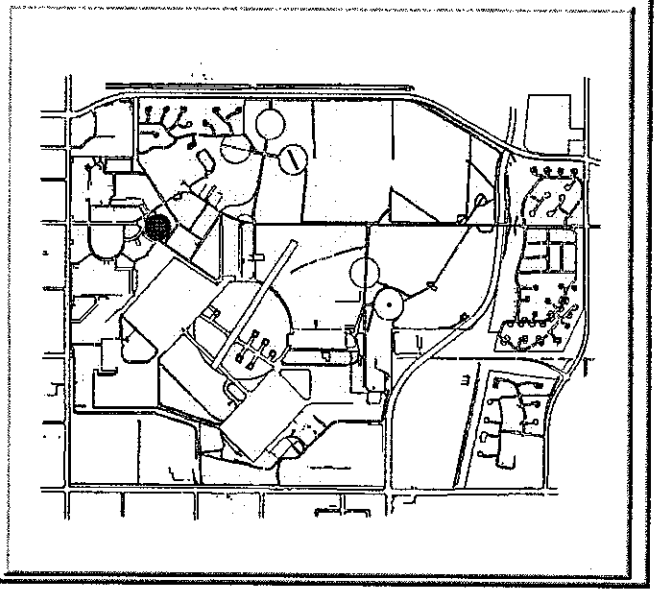
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

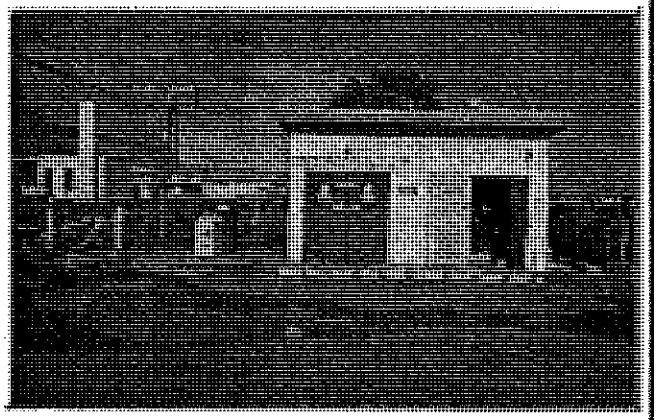
Map Grid:	C-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Generator Bldg (was Bldg. 272)/Generator (For Bldgs 4 & 505)
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Stucco on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	380 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	19
Building Length (Feet):	20

Building: 507

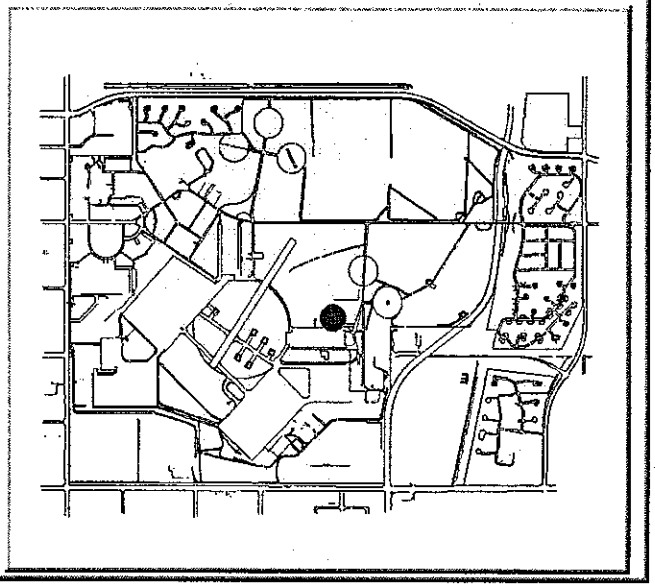
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

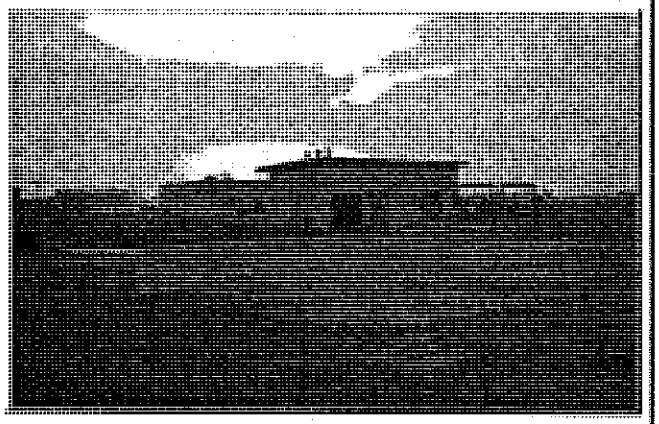
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Vehicle Washrack Bldg/Office & Car Wash Equip. Storage
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	228 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	12
Building Length (Feet):	19

Building: 508

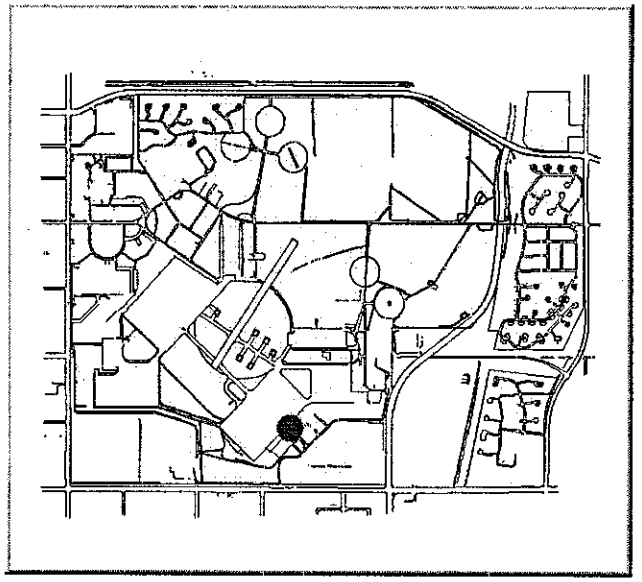
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

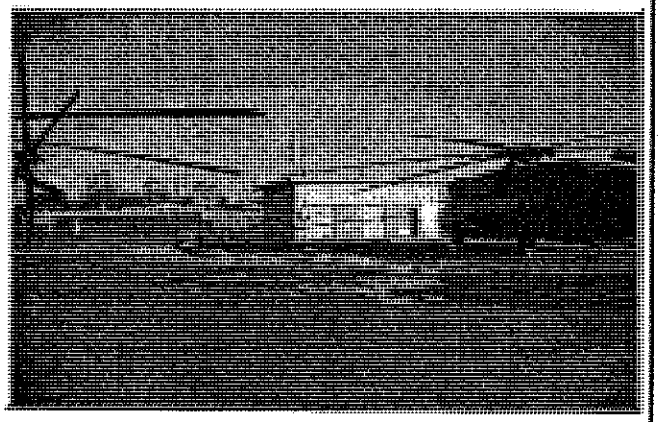
Map Grid:	G-6
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10
Building Use:	Vacant
Building Use Past:	Aircraft Washrack Bldg
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Building
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	684.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	19
Building Length (Feet):	36

Building: 509

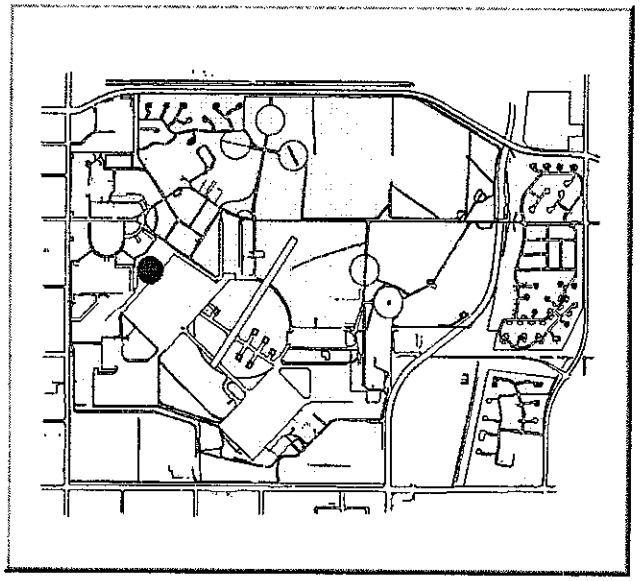
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

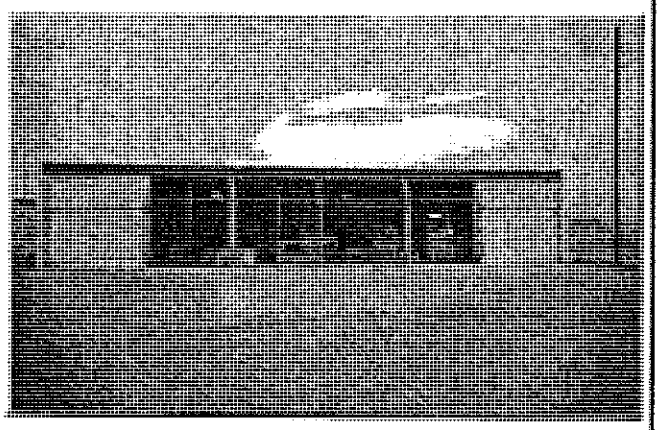
Map Grid:	D-3
Cross Street:	Aircraft Parking Apron No 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	2
Building Use:	Vacant
Building Use Past:	Aircraft Washrack Bldg
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	684 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	19
Building Length (Feet):	36

Building: 511

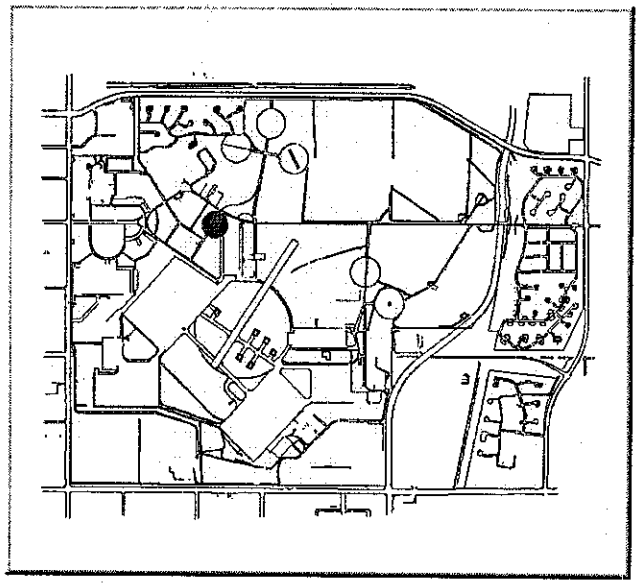
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

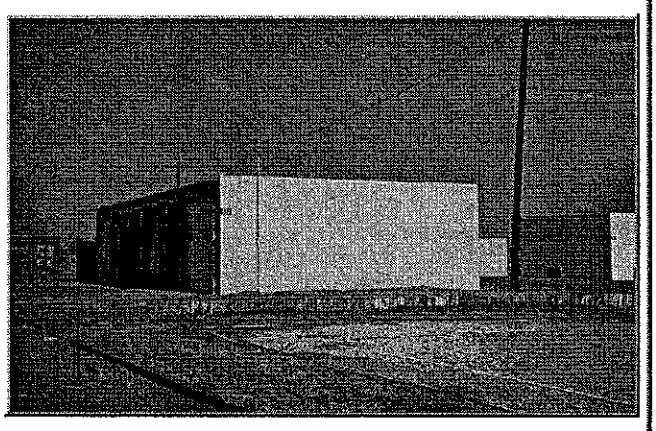
Map Grid:	C-5
Cross Street:	Maxfield Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Storage Shed
Building Use Past:	Same As Present
Year of Construction:	1986
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete on Concrete Foundation w/Metal Roof
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	6 Subunits
Building Floor Space (Square Feet):	1,800 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	30
Building Length (Feet):	60

Building: 512

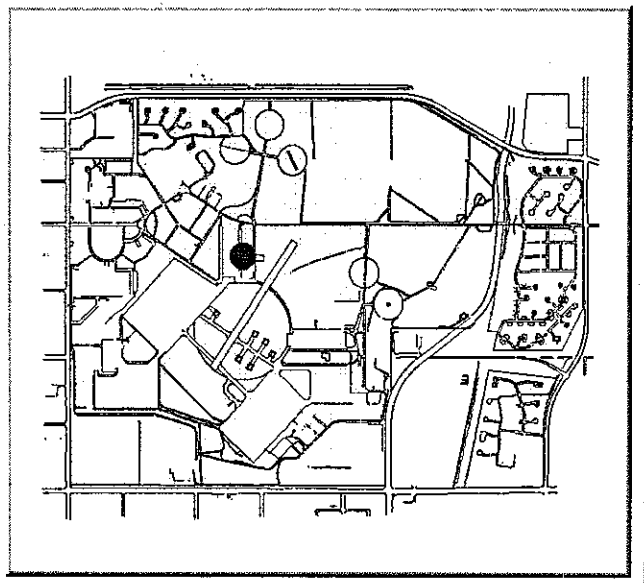
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

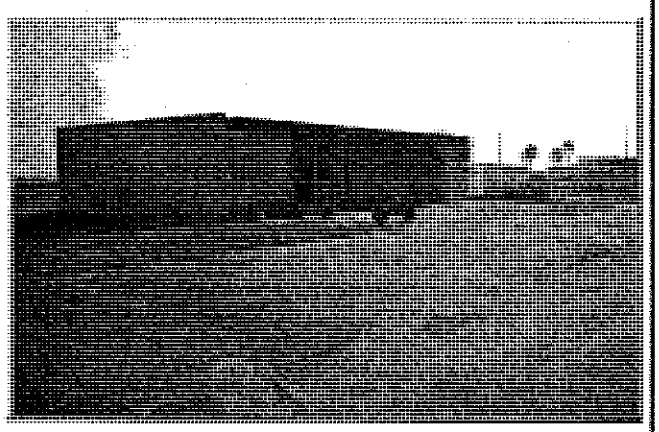
Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Storage Shed
Building Use Past:	Same As Present
Year of Construction:	1986
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete on Concrete Foundation w/Metal Roof
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,800.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	30
Building Length (Feet):	60

Building: 513

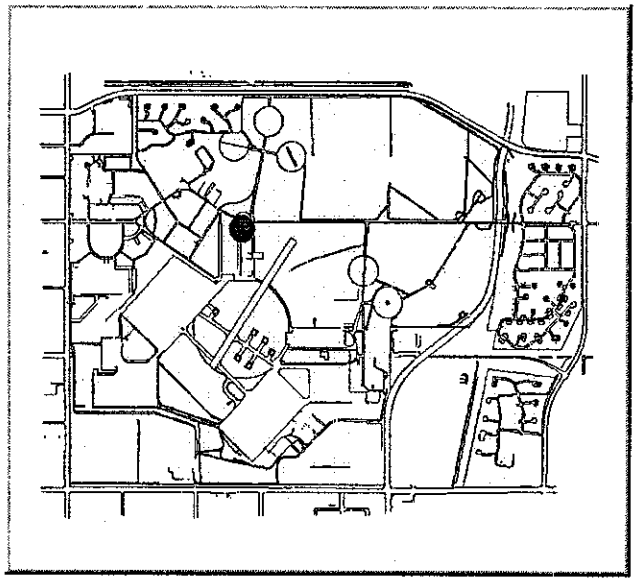
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

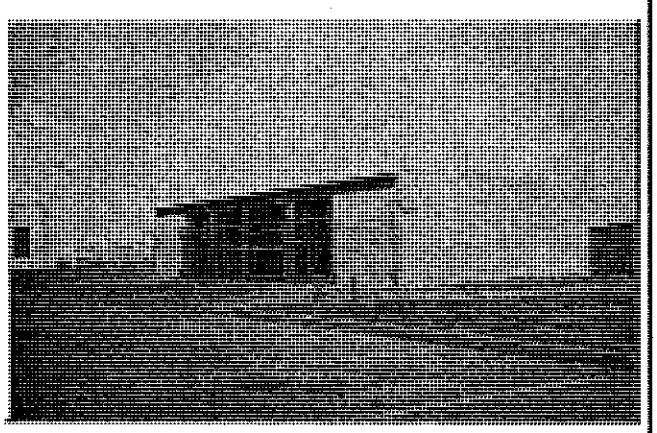
Map Grid:	C-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Storage Shed
Year of Construction:	1986
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete on Concrete Foundation w/Metal Roof
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	6 Subunits
Building Floor Space (Square Feet):	1,800.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	30
Building Length (Feet):	60

Building: 514

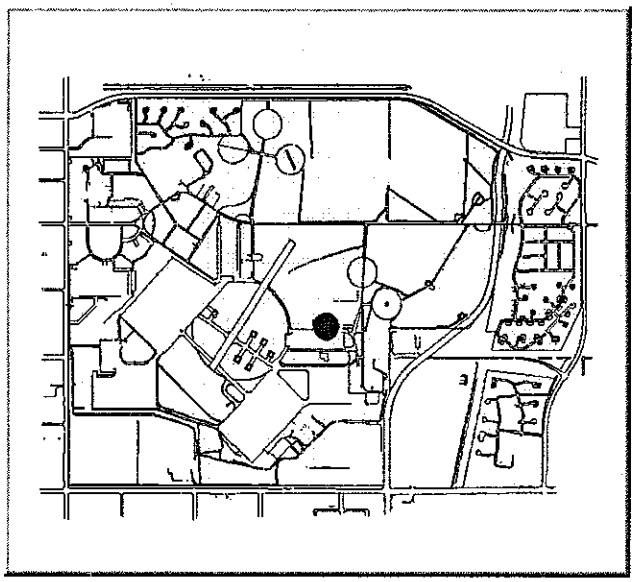
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

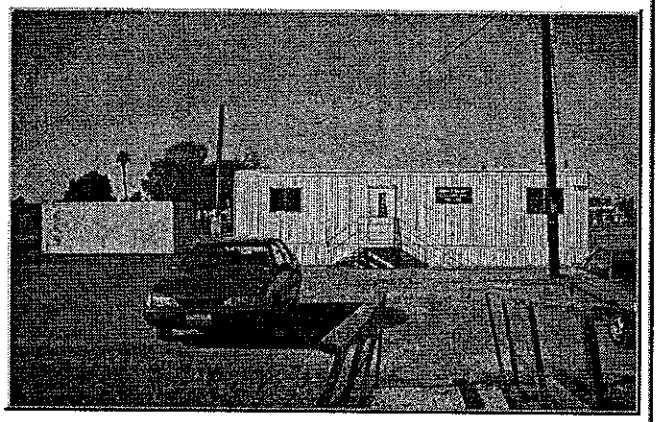
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16,40
Building Use:	Vacant
Building Use Past:	Storage Shed
Year of Construction:	1986
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete on Concrete Foundation w/Metal Roof
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	6 Subunits
Building Floor Space (Square Feet):	1,800.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	30
Building Length (Feet):	60

Building: 514T

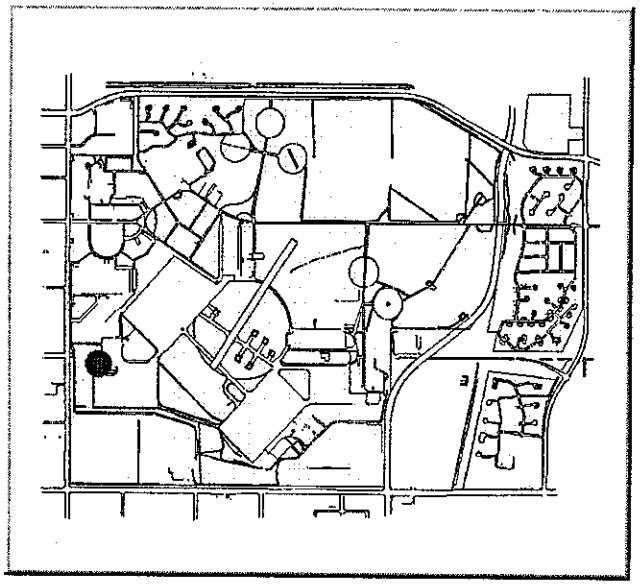
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

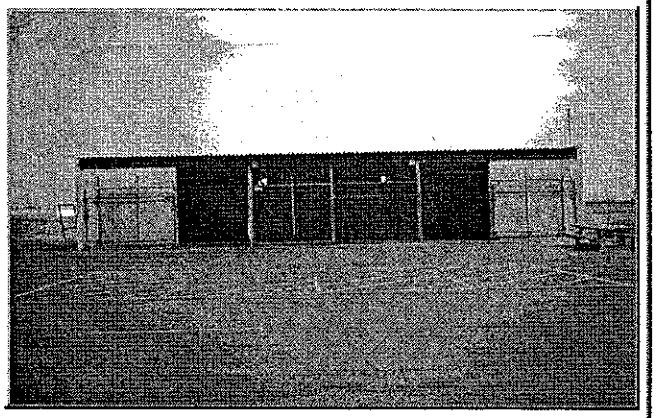
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	5
Building Use:	Demolished
Building Use Past:	Sikorsky Aircraft Field Service Office
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Trailer
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	180 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	9
Building Length (Feet):	20

Building: 515

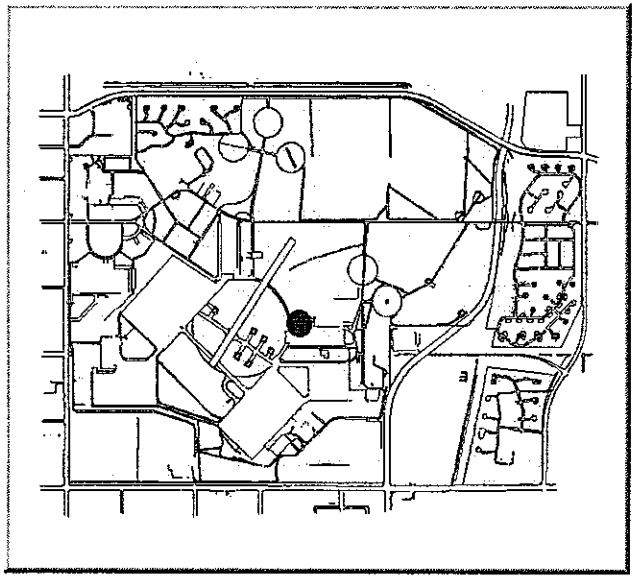
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	E-6
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Vacant
Building Use Past:	Storage Shed
Year of Construction:	1986
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete on Concrete Foundation w/Metal Roof
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	6 Subunits
Building Floor Space (Square Feet):	1,800 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	30
Building Length (Feet):	60

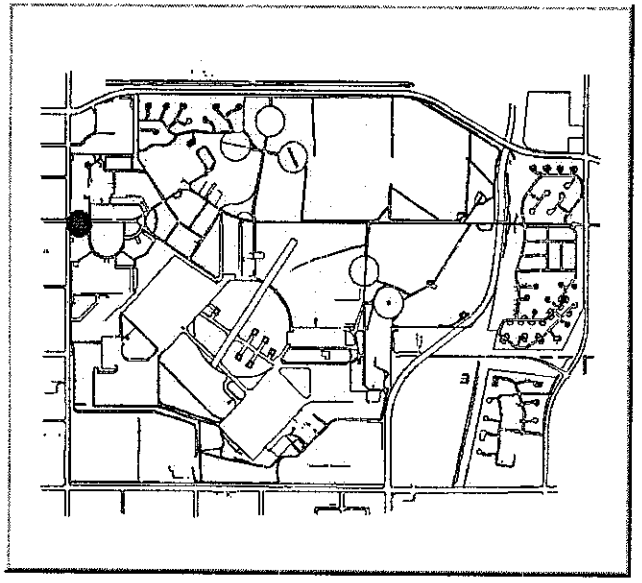
Building: 516

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

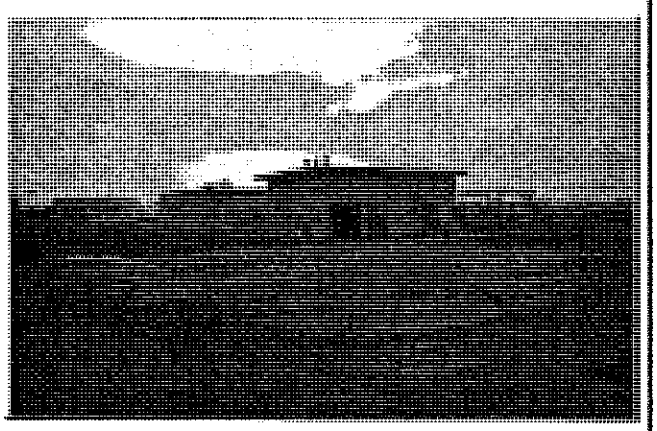
Map Grid:	C-2
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1,40
Building Use:	Vacant
Building Use Past:	Police Station
Year of Construction:	1986
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Prefabricated
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,551 00
Number of Floors:	1
Building Height (Feet):	17
Building Width (Feet):	33
Building Length (Feet):	47

Building: 517

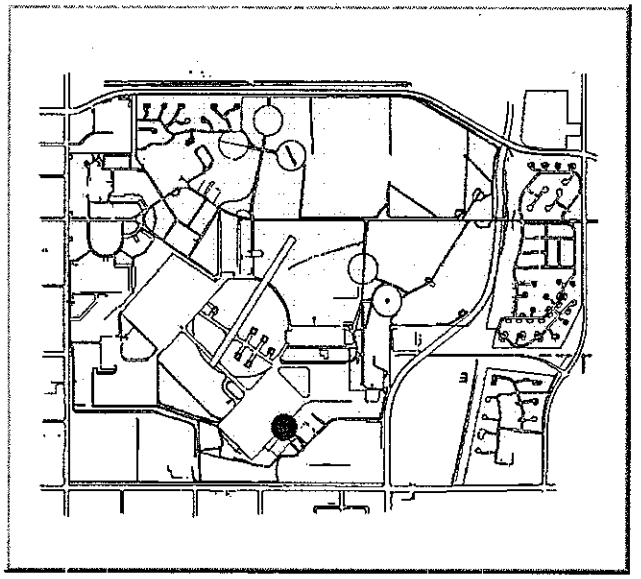
MCAF TUSTIN

Building Summary

Bnilding Photograph:



Building Location:



General Information:

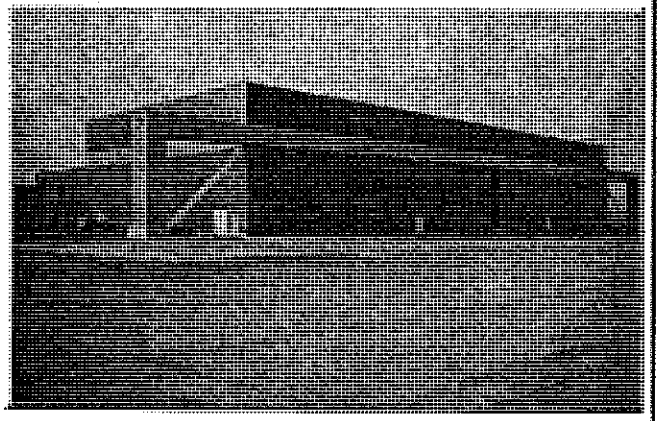
Map Grid:	G-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10
Building Use:	Vacant
Building Use Past:	Aircraft Washrack (MWA-05)
Year of Construction:	1985
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	900.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	18
Building Length (Feet):	50

Building: 520

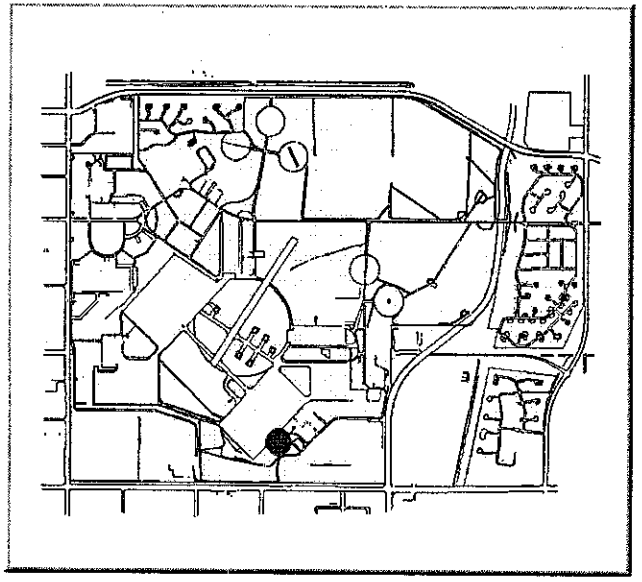
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

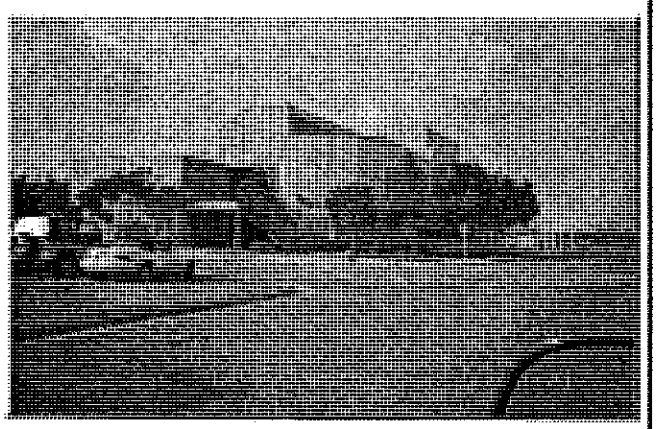
Map Grid:	G-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10
Building Use:	Vacant
Building Use Past:	Maint Hangar OH Space
Year of Construction:	1987
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	63,289.00
Number of Floors:	2
Building Height (Feet):	35
Building Width (Feet):	180
Building Length (Feet):	275

Building: 523

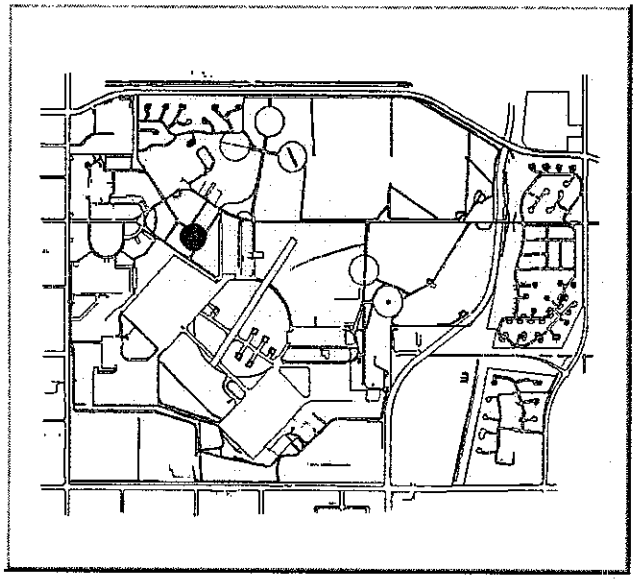
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

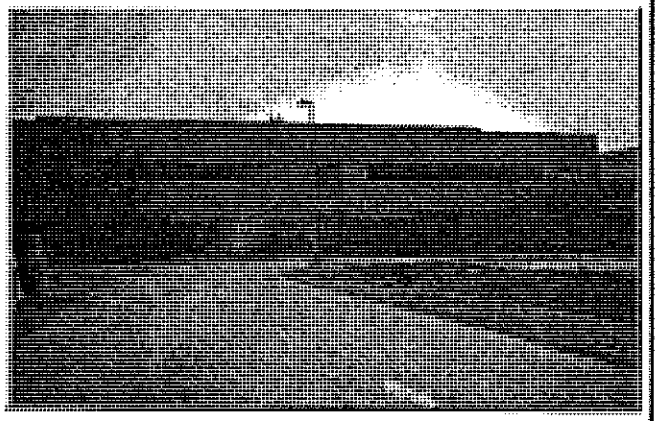
Map Grid:	C-4
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Environmental Contractors Office
Building Use Past:	Applied Instruction Bldg
Year of Construction:	1987
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	23,330.00
Number of Floors:	2
Building Height (Feet):	39
Building Width (Feet):	75
Building Length (Feet):	154

Building: 524

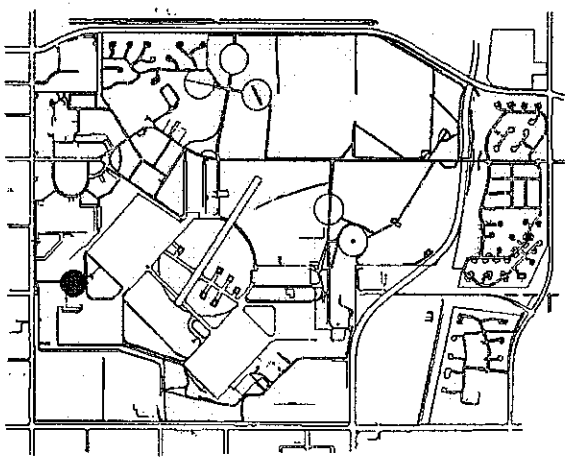
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

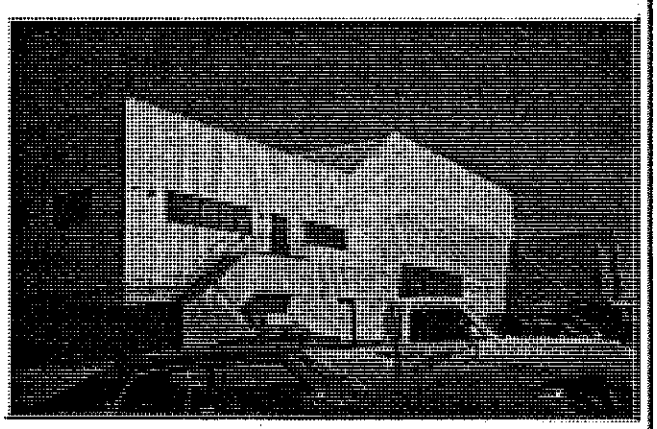
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No. 4
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Maintenance Hangar (North)/Helicopter Support Operation
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	45,890.00
Number of Floors:	2
Building Height (Feet):	54
Building Width (Feet):	185
Building Length (Feet):	186

Building: 525

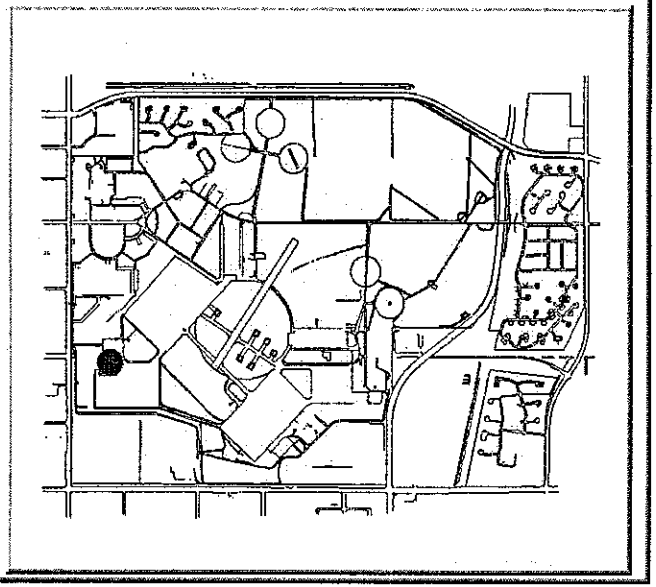
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

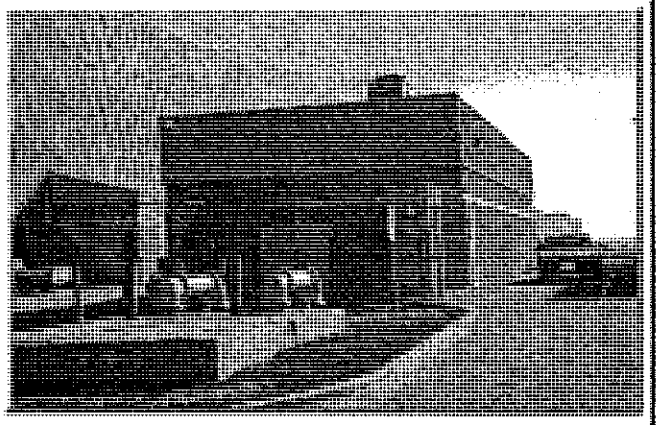
Map Grid:	F-3
Cross Street:	Aircraft Parking Apron No. 4
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	5, 40
Building Use:	Vacant
Building Use Past:	Maintenance Hangar (South)/Helicopter Support Operation
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	45,890.00
Number of Floors:	2
Building Height (Feet):	54
Building Width (Feet):	179
Building Length (Feet):	186

Building: 526

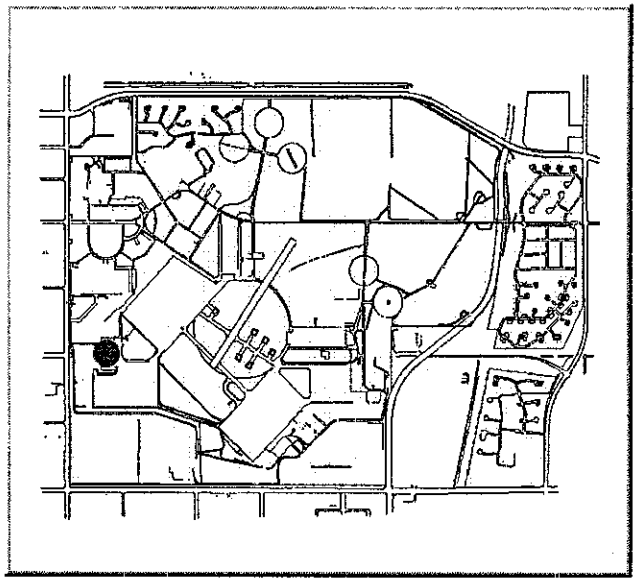
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

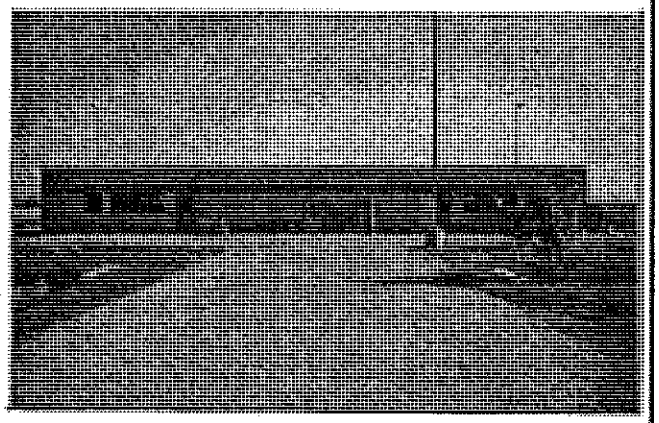
Map Grid:	F-3
Cross Street:	Aircraft Parking Apron No 4
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Utility Building Shed for Bldgs 524 &525
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,672.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	25
Building Length (Feet):	66

Building: 527

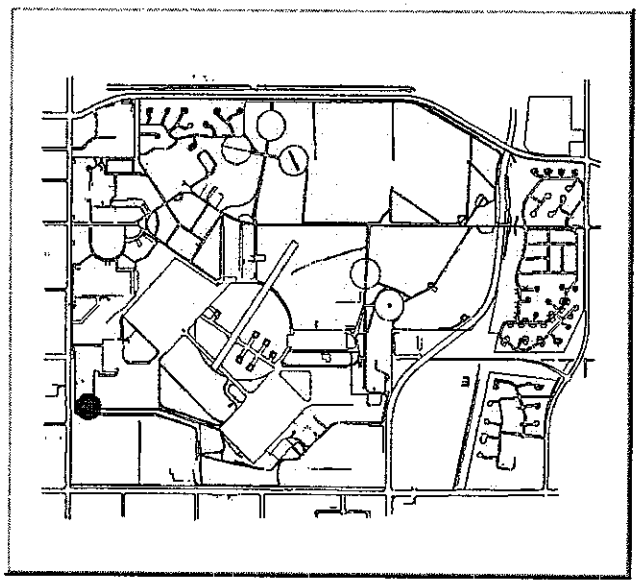
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

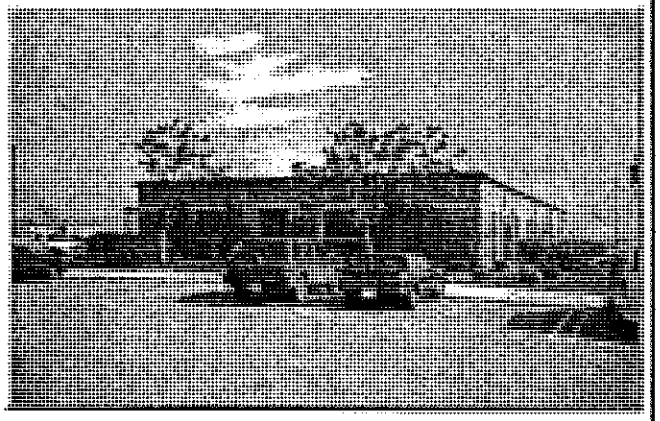
Map Grid:	G-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	Flight Line Shelter
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	2,000 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	20
Building Length (Feet):	100

Building: 528

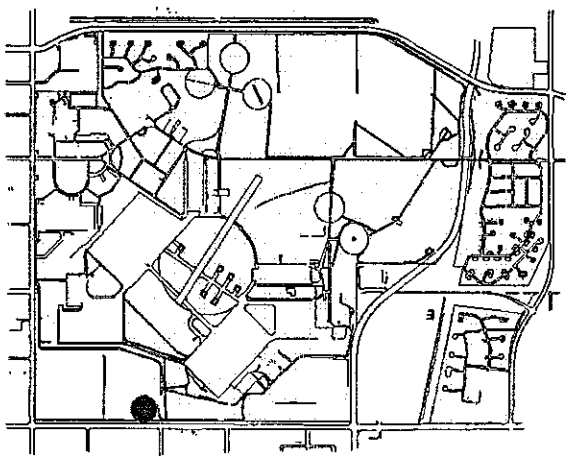
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

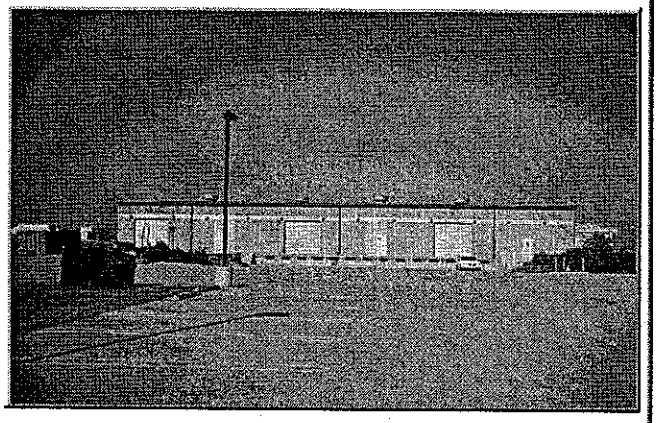
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Administration Building
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Block
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	4,935.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	49
Building Length (Feet):	105

Building: 529

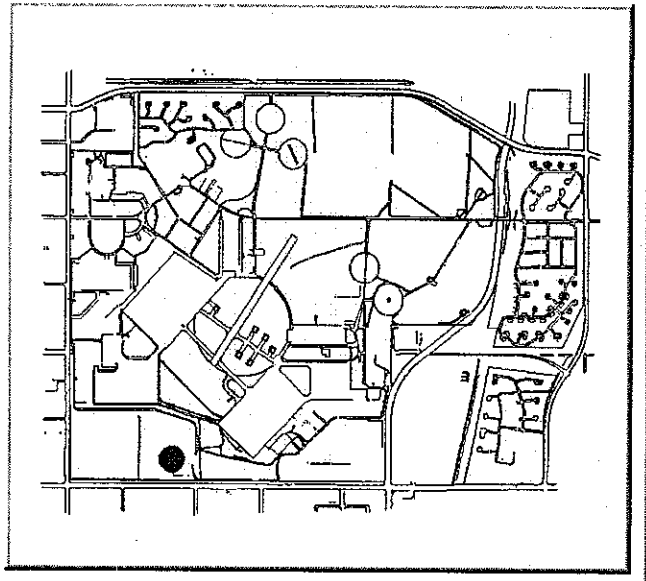
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

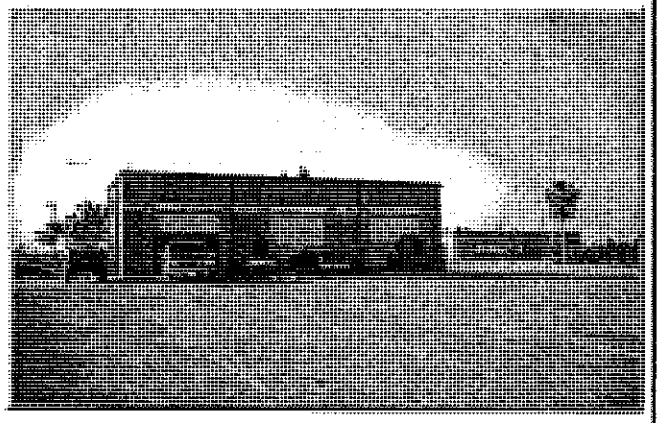
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Supply Bldg
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Block
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	15,000.00
Number of Floors:	1
Building Height (Feet):	18
Building Width (Feet):	100
Building Length (Feet):	150

Building: 530

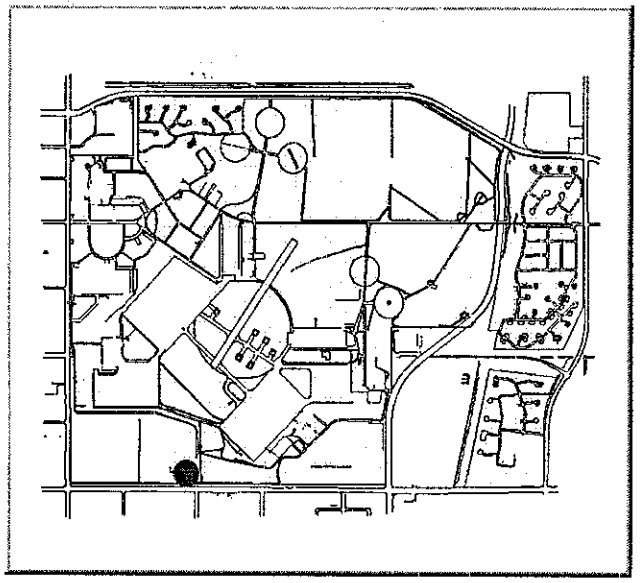
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

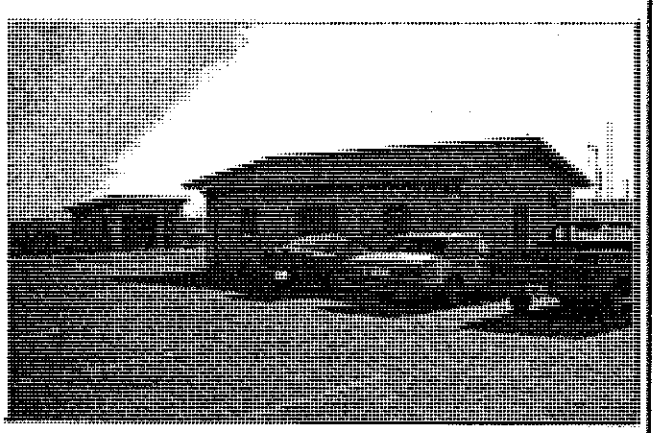
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Communications/Maint Bldg
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	5,029.00
Number of Floors:	1
Building Height (Feet):	18
Building Width (Feet):	61
Building Length (Feet):	82

Building: 531

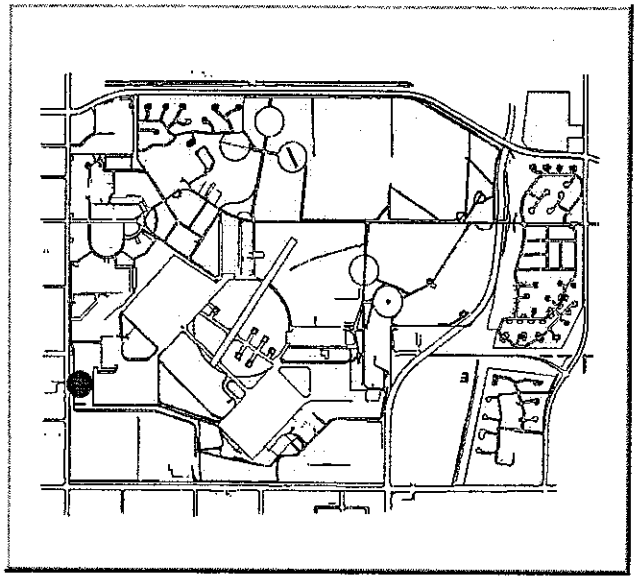
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

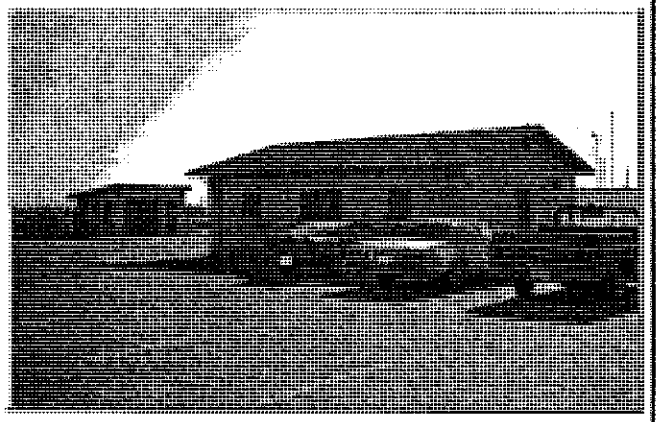
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	Office/Technical Equipment Supply Storage
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	1990
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	800.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	25
Building Length (Feet):	32

Building: 532

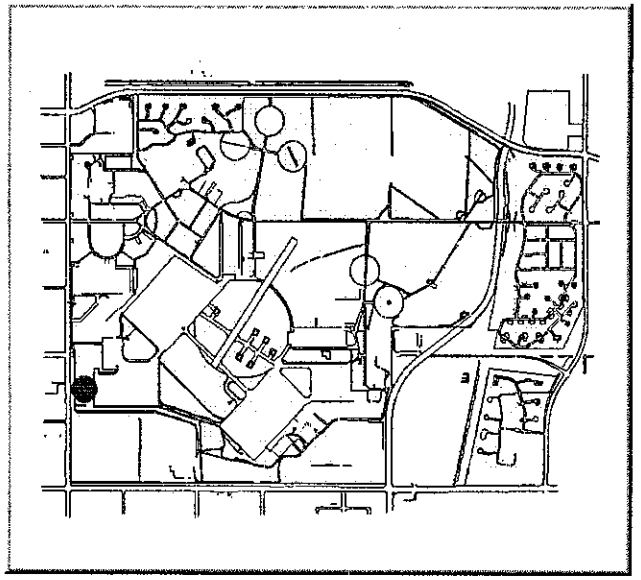
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

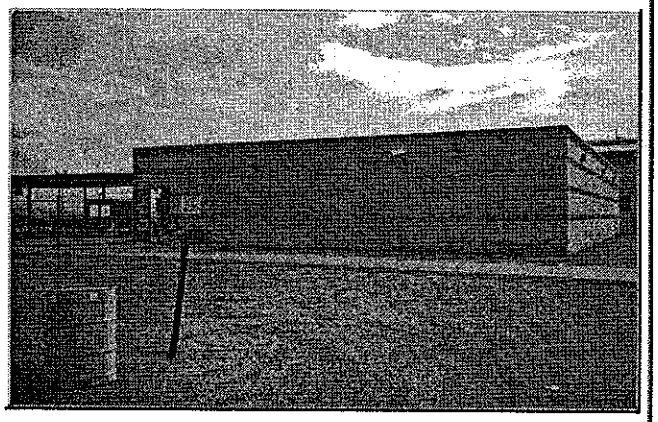
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	Generator Bldg /Storage of Technical Equipment
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	192.00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	11
Building Length (Feet):	18

Building: 533

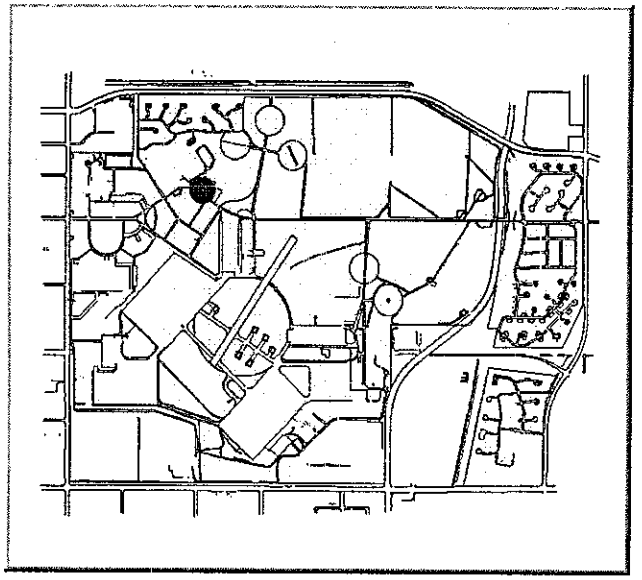
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

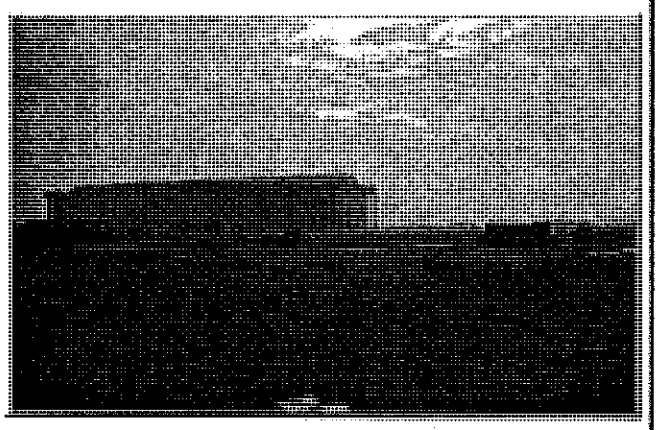
Map Grid:	B-5
Cross Street:	Copeland Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Armory/Small Arms Storage/Maintenance
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	5,363.00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	85
Building Length (Feet):	103

Building: 534

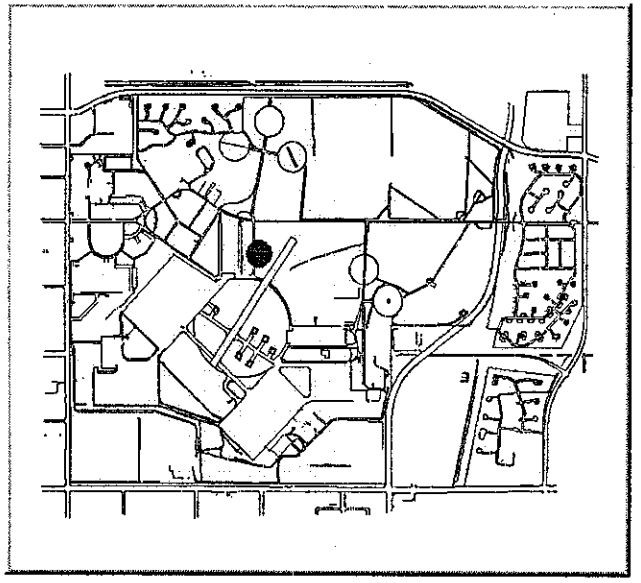
MCAF TUSTIN

Building Summary

Building Photograph:



Bnilding Location:



General Information:

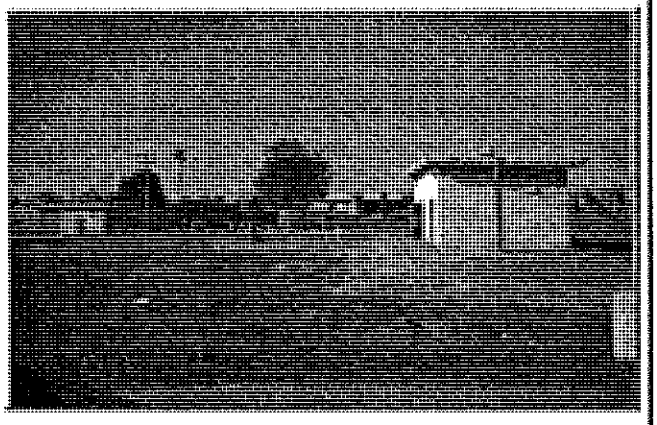
Map Grid:	D-6
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Demolished
Building Use Past:	Crash Crew Burn Pit
Year of Construction:	1988
Year of Demolition:	1999
Historic Site Classification:	No
Type of Structure:	Cement Burn Pit
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	23,750.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	125
Building Length (Feet):	190

Building: 535

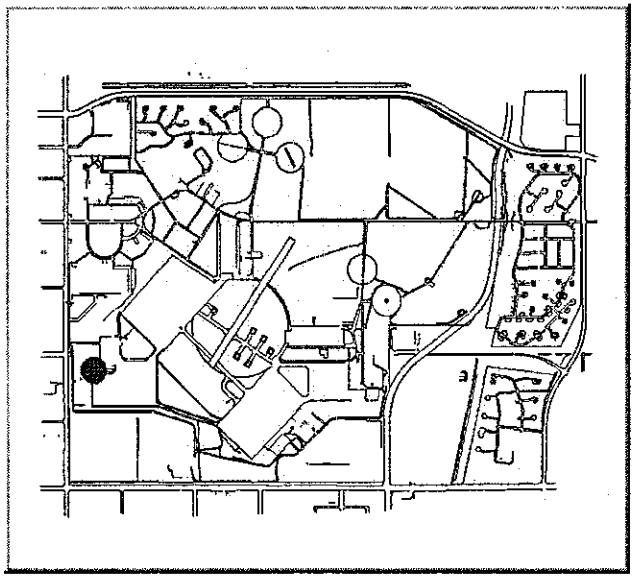
MCAF TUSTIN

Building Summary

Building Photograph:



Building Locatiou:



General Information:

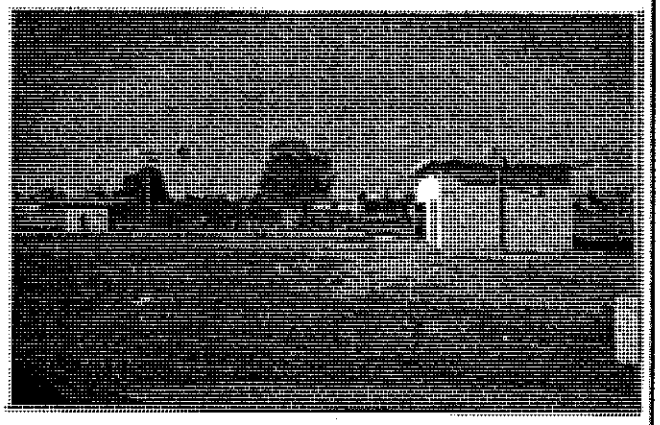
Map Grid:	F-2
Cross Street:	Aircraft Parking Apron No 4
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	5
Building Use:	Vacant
Building Use Past:	Aircraft Washrack (MWA-02)
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	6,400.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	85
Building Length (Feet):	105

Building: 536

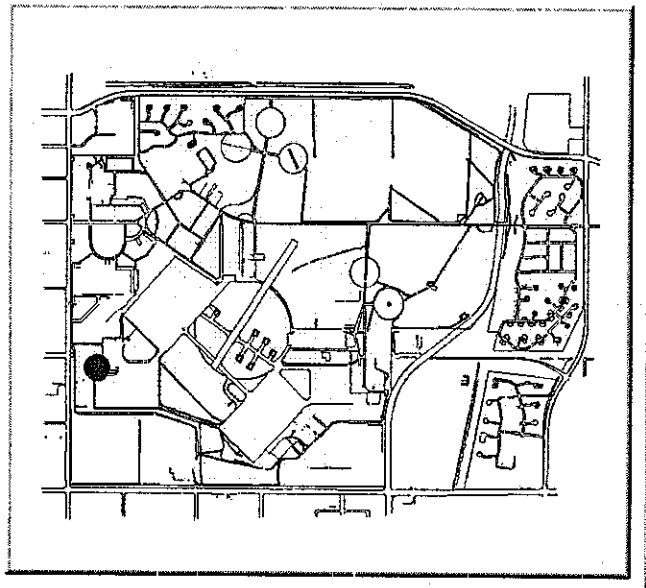
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

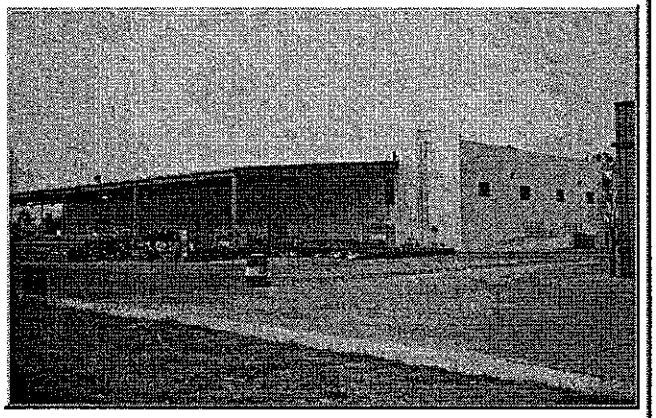
Map Grid:	F-2
Cross Street:	Aircraft Parking Apron No 4
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	5
Building Use:	Vacant
Building Use Past:	Washrack Utility Bldg
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Block Building
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	672.00
Number of Floors:	1
Building Height (Feet):	13
Building Width (Feet):	18
Building Length (Feet):	36

Building: 537

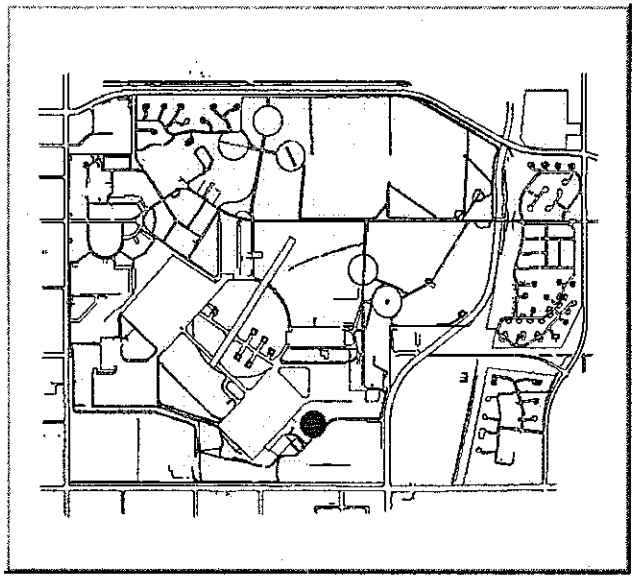
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

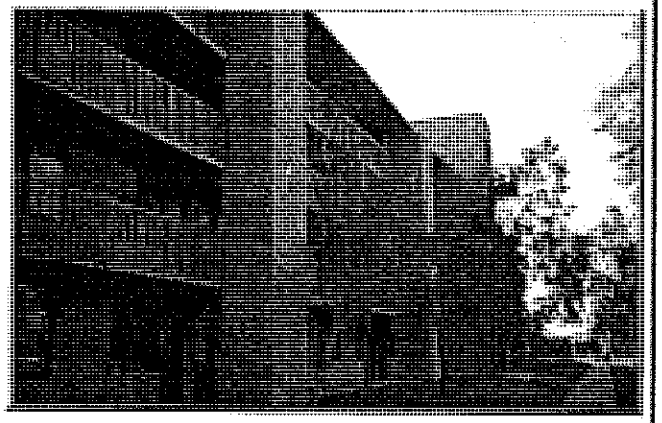
Map Grid:	G-7
Cross Street:	Aircraft Parking Apron No 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10,12,40
Building Use:	Vacant
Building Use Past:	Engine Maintenance Shop
Year of Construction:	1987
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	35,717.00
Number of Floors:	2
Building Height (Feet):	22
Building Width (Feet):	90
Building Length (Feet):	220

Building: 538

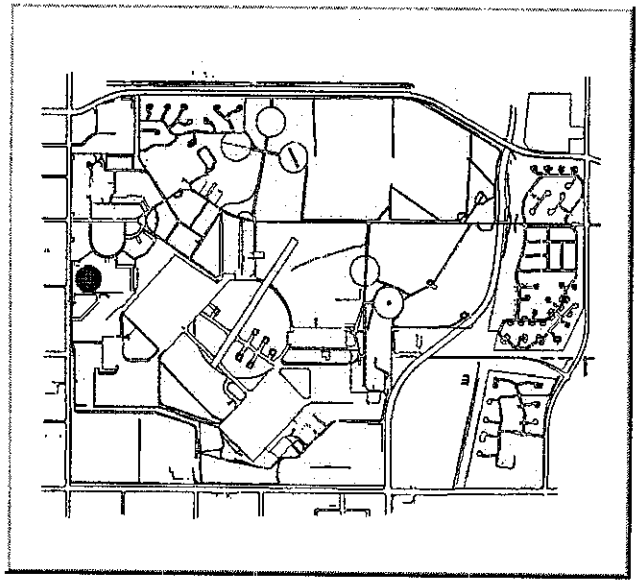
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

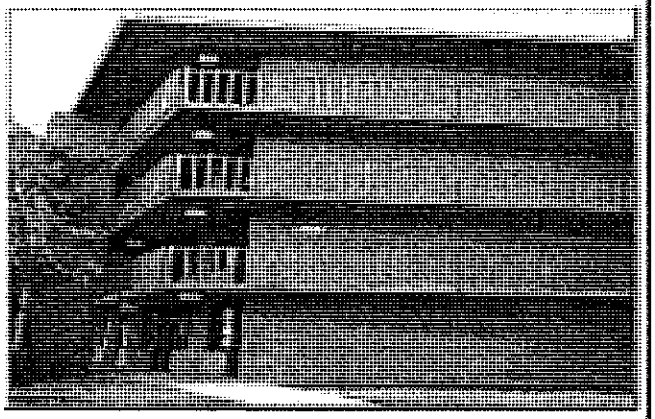
Map Grid:	D-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarter (Replaced Bldg 133)
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Brick on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	53,240.00
Number of Floors:	4
Building Height (Feet):	46
Building Width (Feet):	51
Bnilding Length (Feet):	230

Building: 539

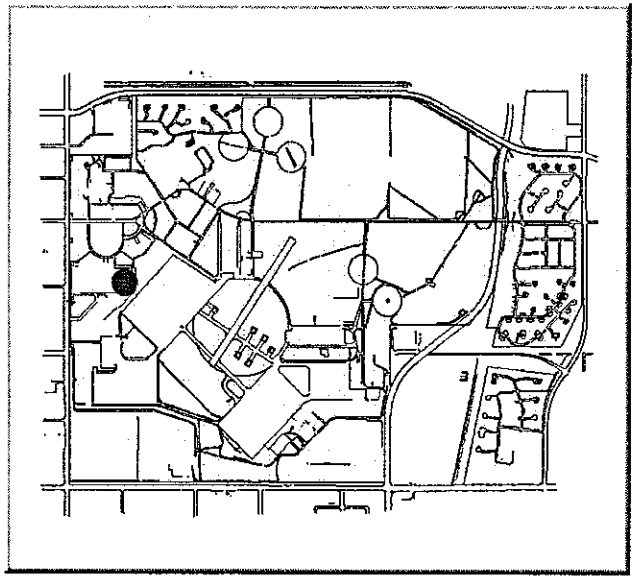
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

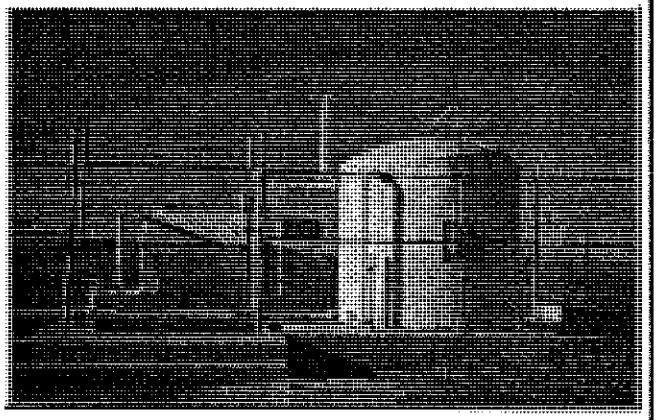
Map Grid:	D-3
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarter (Replaced Bldg 135)
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Brick on Concrete Slab
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	53,240.00
Nnmber of Floors:	4
Building Height (Feet):	46
Building Width (Feet):	51
Building Length (Feet):	230

Building: 540

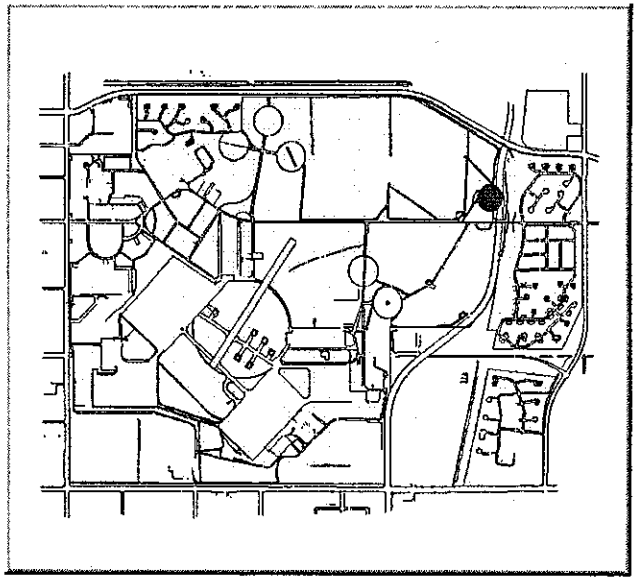
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

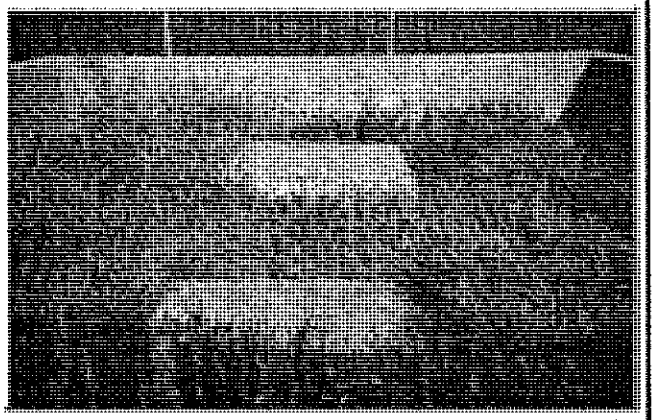
Map Grid:	C-10
Cross Street:	Jamboree Road Extension
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	28
Buildiug Use:	Demolished
Building Use Past:	Hazardous Waste Storage Tank (SAT-12)
Year of Construction:	1988
Year of Demolition:	1996
Historic Site Classification:	No
Type of Structure:	Aboveground Steel Storage Tank
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	N/A
Building Floor Space (Square Feet):	925 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	25
Building Length (Feet):	37

Building: 541

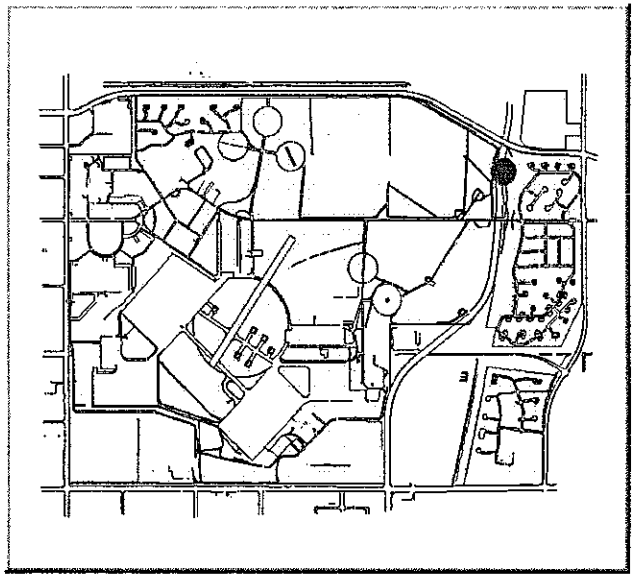
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-11
Cross Street:	Jamboree Road Extension & Moffett Dr.
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	28
Building Use:	Pump Station #1
Building Use Past:	Same As Present
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	20

Building: 542

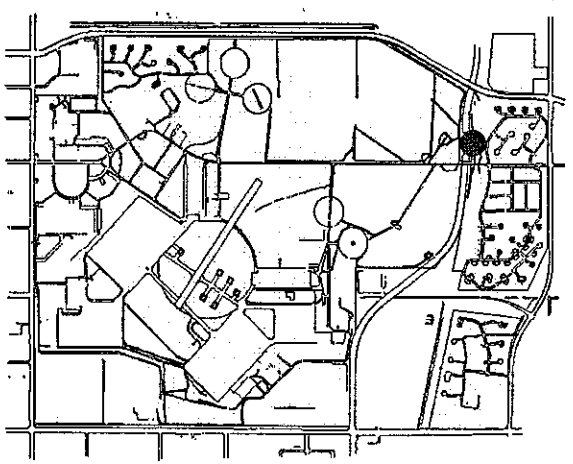
MCAF TUSTIN

Building Summary

Building Photograph:

NOT AVAILABLE

Building Location:



General Information:

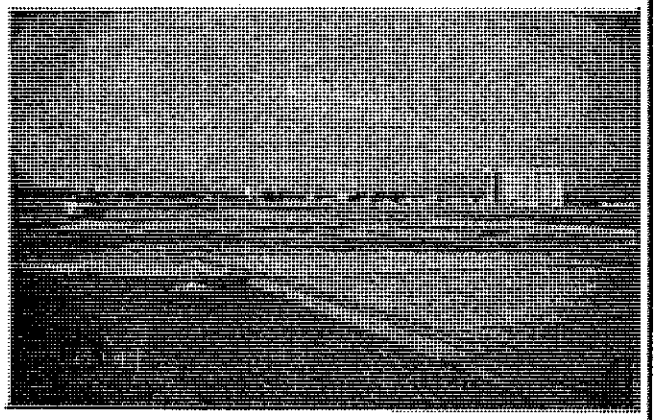
Map Grid:	C-11
Cross Street:	Jamboree Road Extension & Moffett Dr
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	28
Building Use:	Pump Station #2
Building Use Past:	Same As Present
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	20

Building: 543

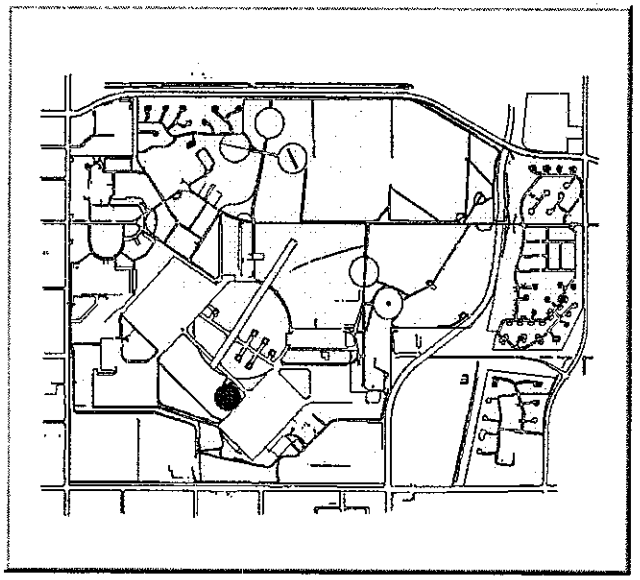
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

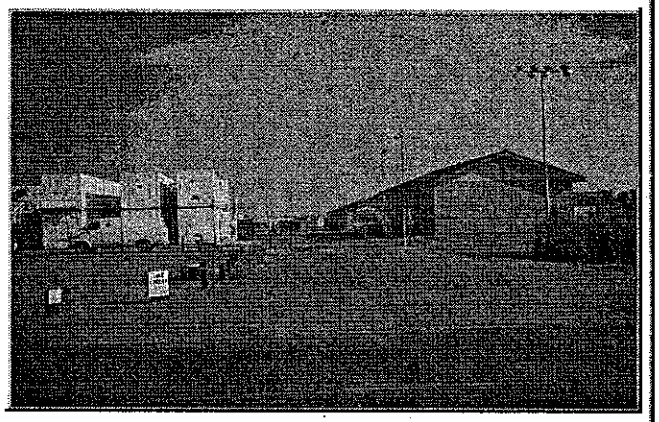
Map Grid:	F-5
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	14
Building Use:	Vacant
Building Use Past:	Aircraft Rinse Facility (MWA-19)
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Wash Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	7,065 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	80
Building Length (Feet):	100

Building: 544

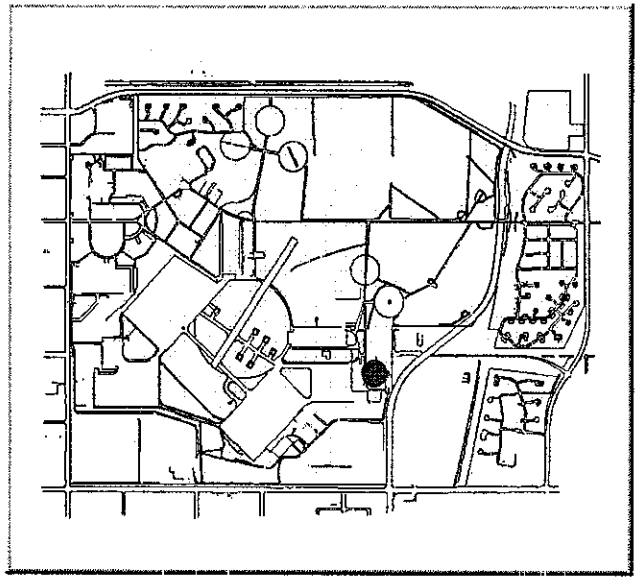
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

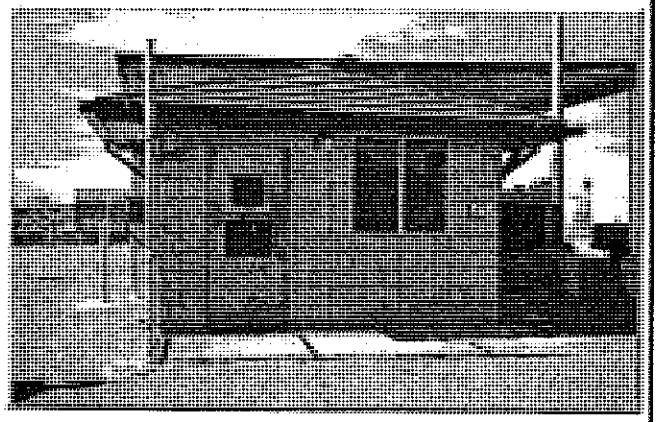
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Restroom Facility
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Nnmber of Rooms:	4
Bnilding Floor Space (Square Feet):	2,005 00
Number of Floors:	1
Building Height (Feet):	16
Building Width (Feet):	31
Building Length (Feet):	64

Building: 545

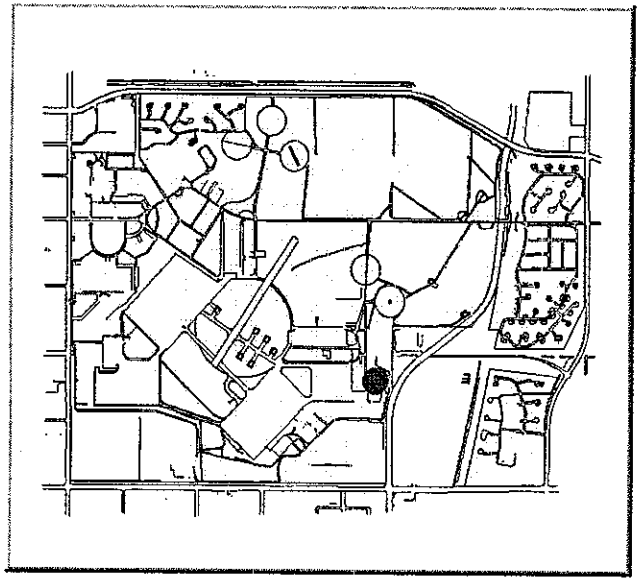
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

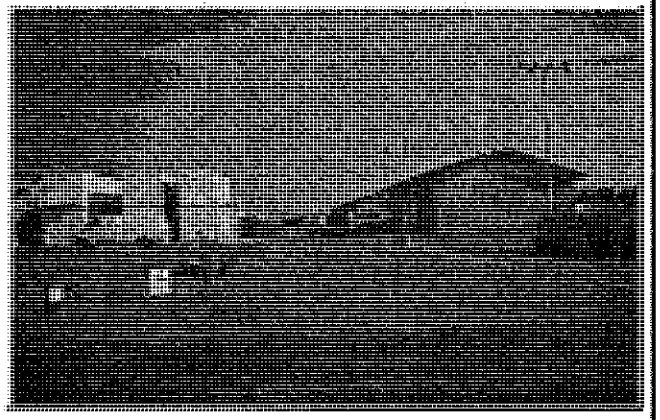
Map Grid:	F-8
Cross Street:	WIndmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Sentry Booth
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	91.00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	8
Building Length (Feet):	11

Building: 546

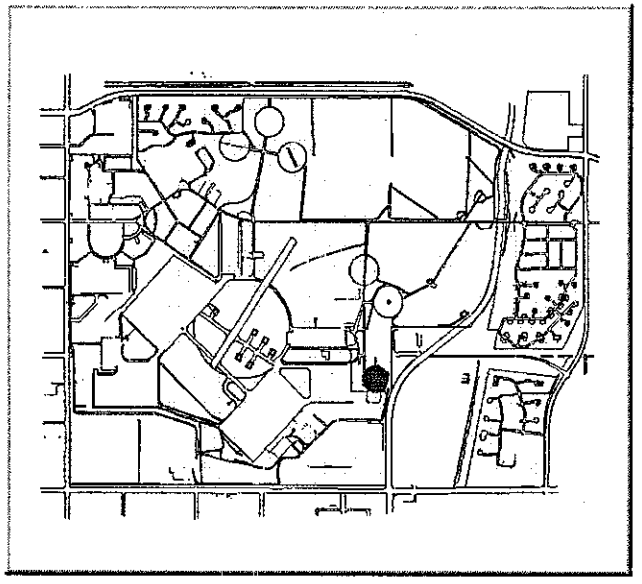
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

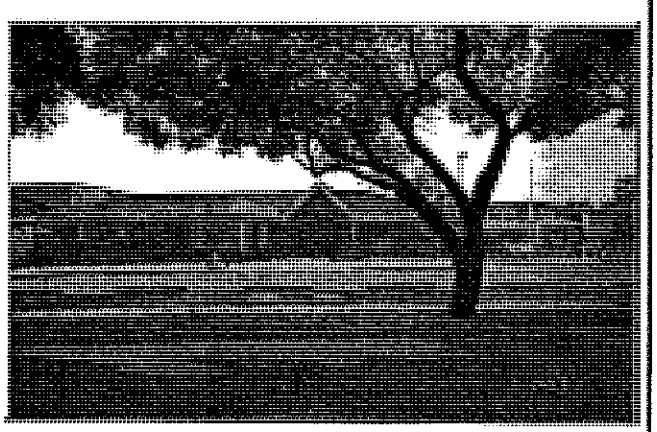
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Electrical/Storage Room
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	1,755.00
Number of Floors:	1
Building Height (Feet):	17
Building Width (Feet):	31
Building Length (Feet):	56

Building: 547

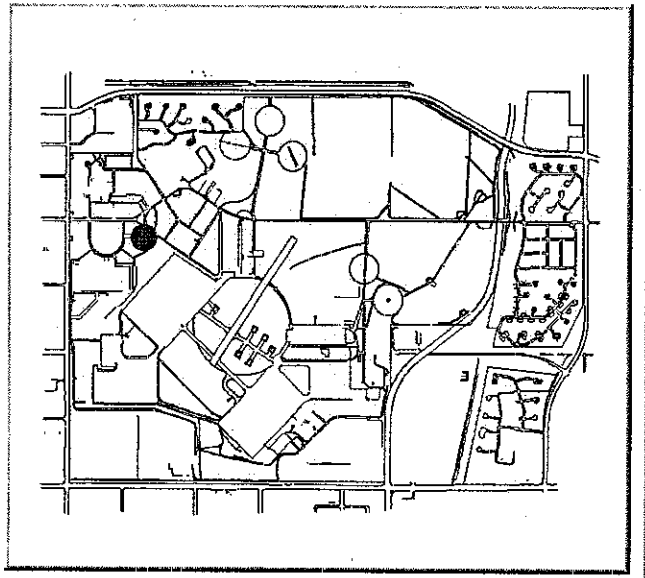
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

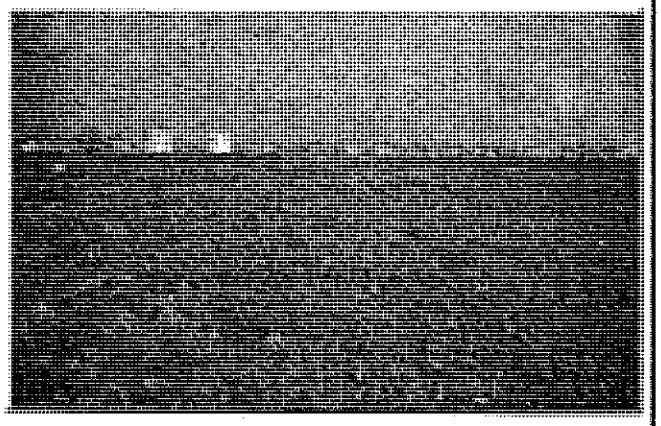
Map Grid:	C-3
Cross Street:	Blackbird Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	19
Building Use:	Vacant
Building Use Past:	Child Care Center
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	13,120.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	98
Building Length (Feet):	177

Building: 548

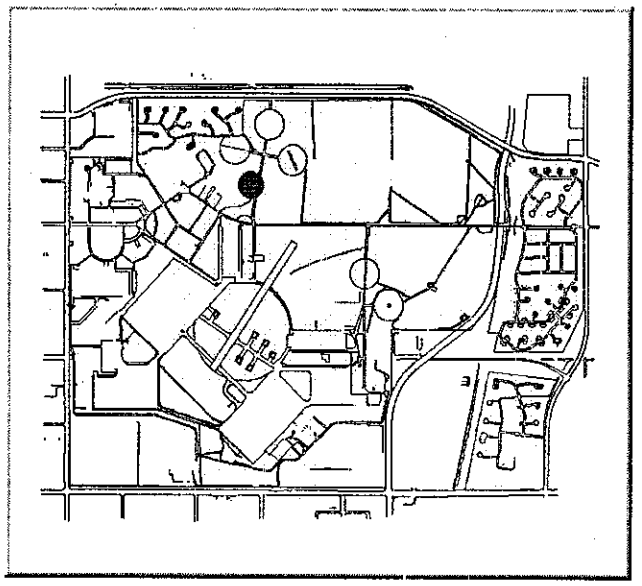
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

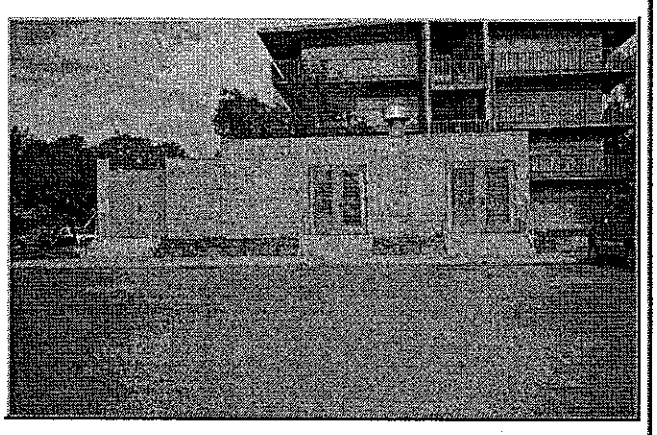
Map Grid:	B-6
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	17
Building Use:	Demolished
Building Use Past:	Obstacle Course
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Obstacle Course
Year of Renovation/Improvement:	1989
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	35,000.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	100
Building Length (Feet):	350

Building: 549

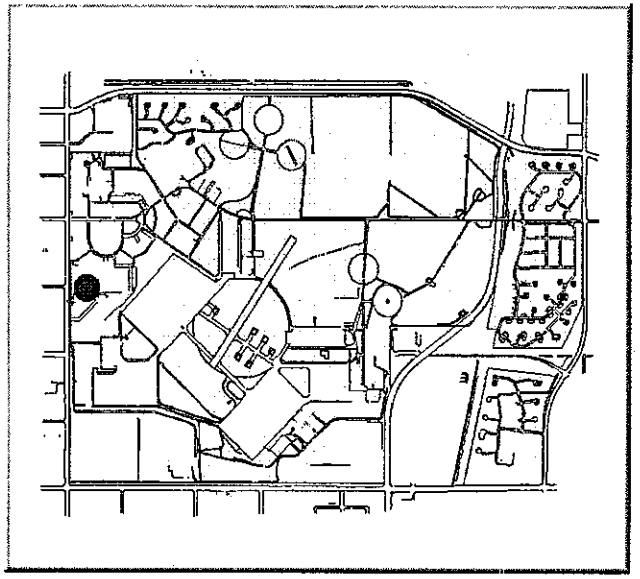
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

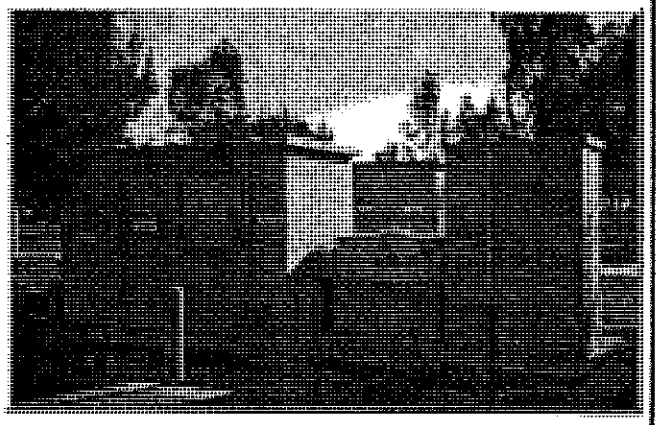
Map Grid:	D-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Mechanical Room at Bldg 538
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Block
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	3
Building Floor Space (Square Feet):	933.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	20
Building Length (Feet):	47

Building: 550

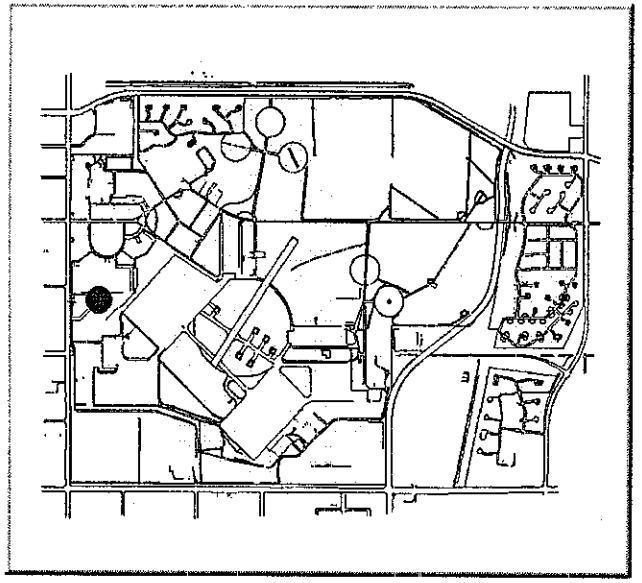
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

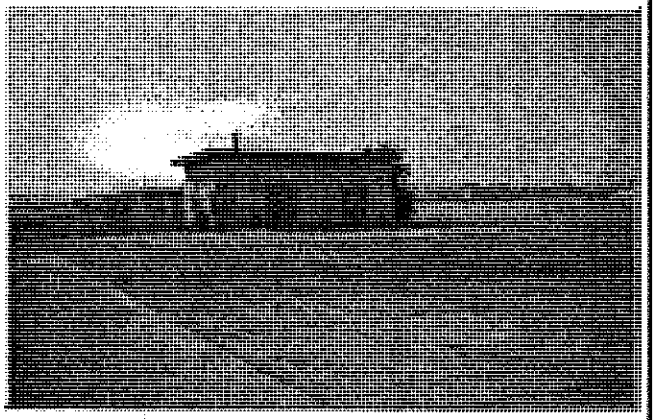
Map Grid:	E-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Transformer Pad at Bldg. 245
Building Use Past:	Same As Present
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Transformer Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	171.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	8
Building Length (Feet):	22

Building: 551

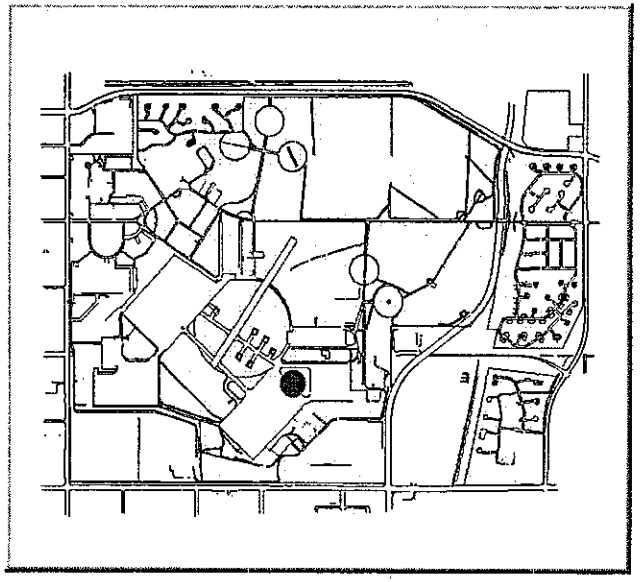
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

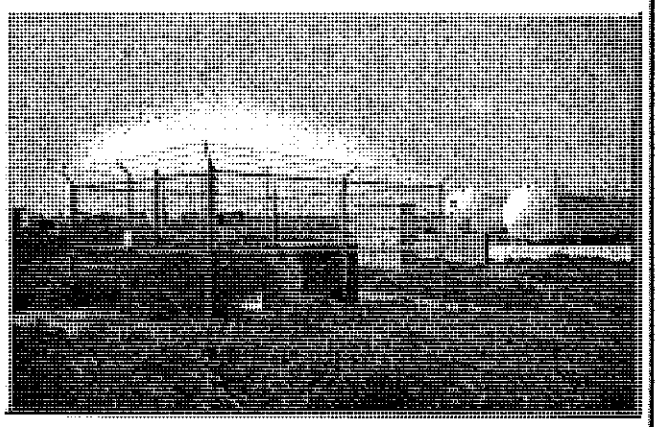
Map Grid:	F-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Washrack Bldg for 229
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Building on Concrete Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	2
Building Floor Space (Square Feet):	1,000.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	100
Building Length (Feet):	100

Building: 552

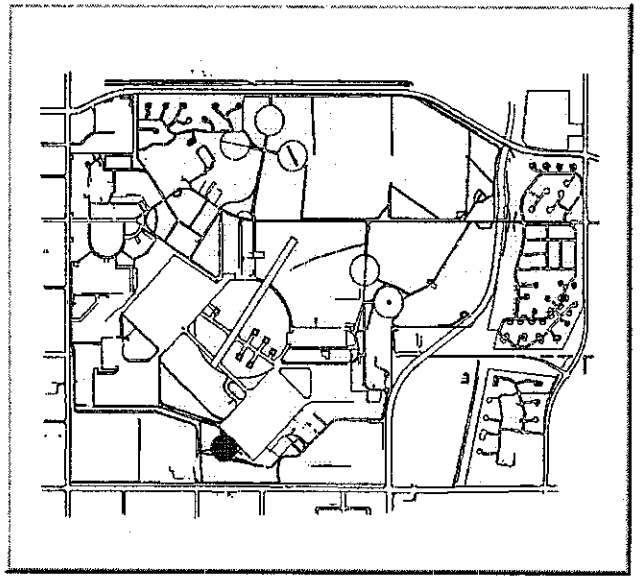
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

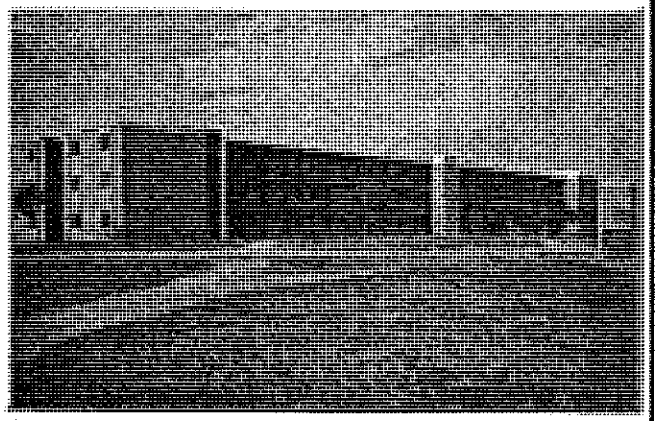
Map Grid:	H-5
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	8
Building Use:	Demolished
Building Use Past:	Transformer Pad Refueler for Bldgs 198 & 255
Year of Construction:	1973
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Cement Transformer Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	81 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	9
Building Length (Feet):	9

Building: 553

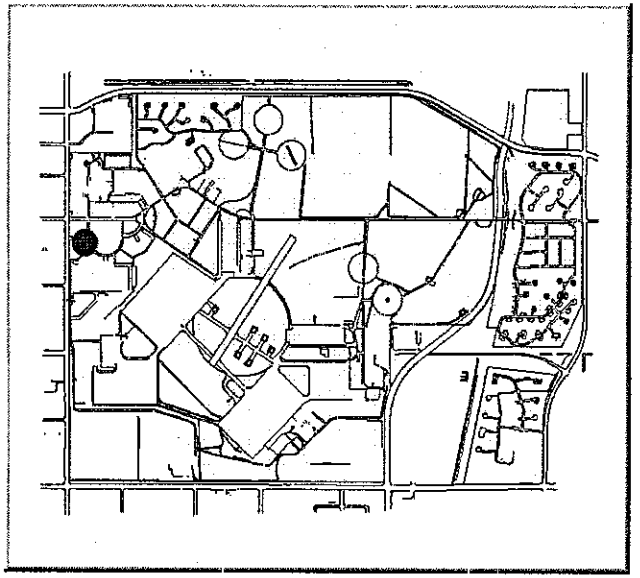
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

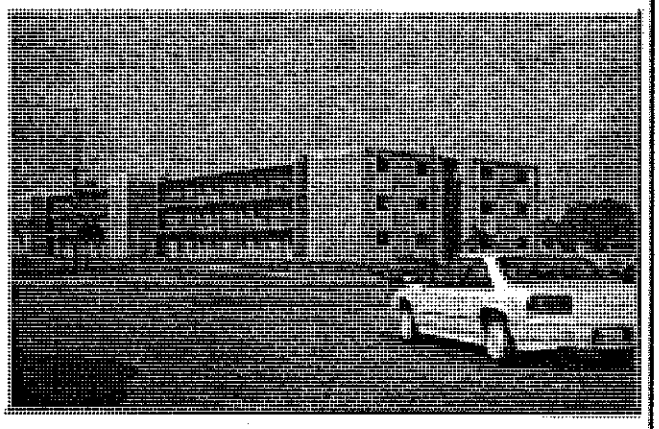
Map Grid:	C-2
Cross Street:	Landsdowne
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	3
Building Use:	Vacant
Building Use Past:	Bachelor Enlisted Quarter
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	40,980.00
Number of Floors:	3
Building Height (Feet):	47
Building Width (Feet):	60
Building Length (Feet):	273

Building: 554

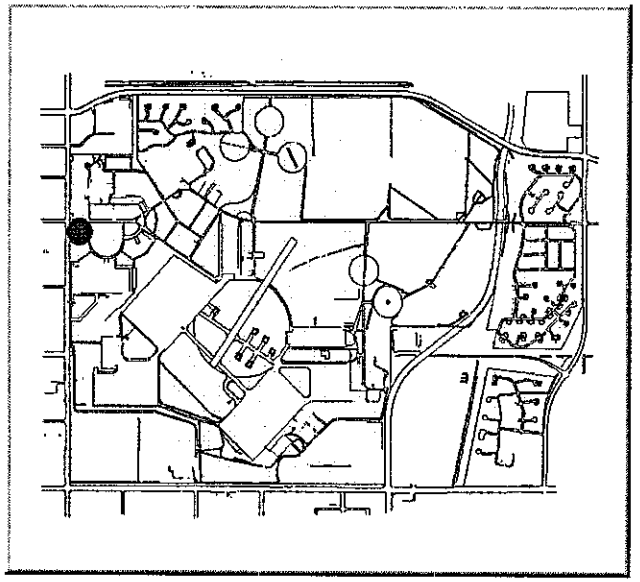
MCAF TUSTIN

Building Summary

Buildiug Photogr aph:



Building Location:



General Information:

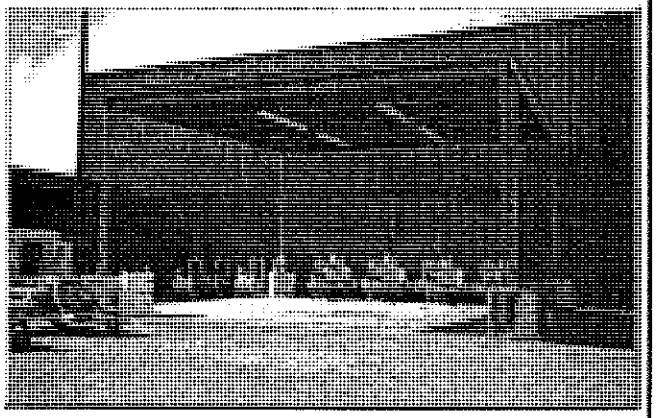
Map Grid:	C-2
Cross Street:	Landsdowne
Proximity to Seusitive Habitat:	No
Reuse Parcel No.:	3
Building Use:	Bachelor Enlisted Quarters
Building Use Past:	Same As Present
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	40,980 00
Number of Floors:	3
Building Height (Feet):	47
Building Width (Feet):	60
Building Length (Feet):	273

Building: 555

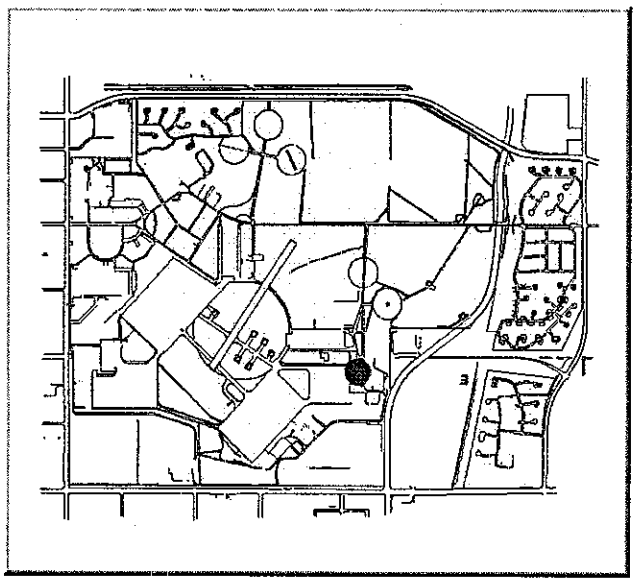
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

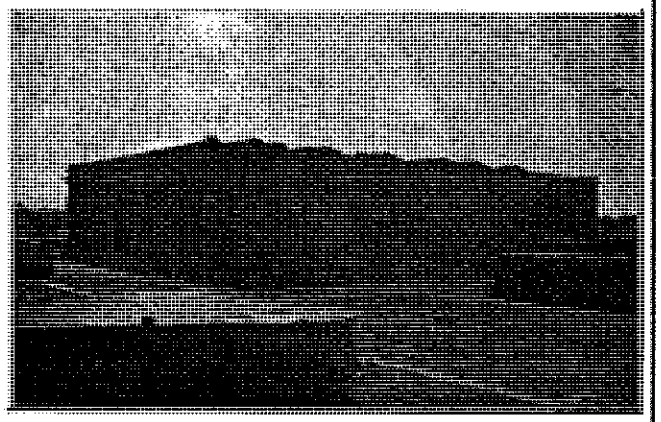
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Washrack Shed
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Canopy over Cement
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	4,025.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	25
Building Length (Feet):	161

Building: 556

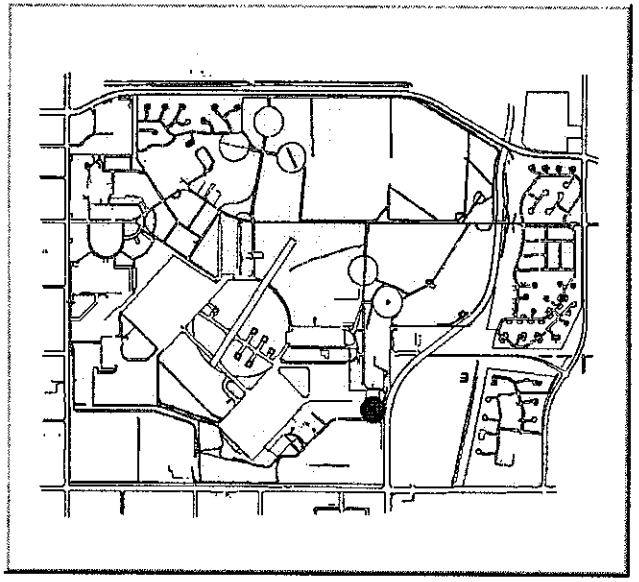
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

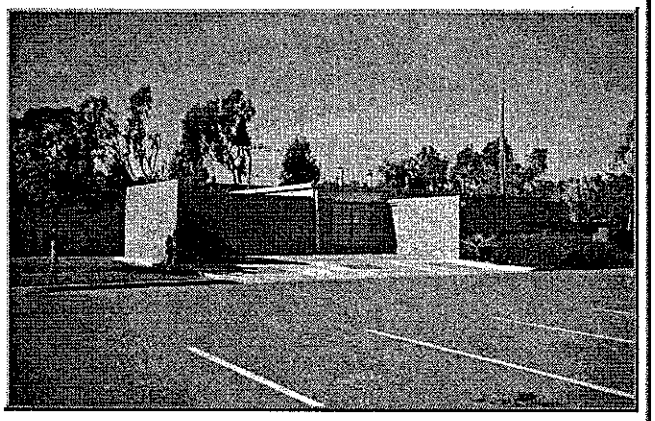
Map Grid:	G-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	11
Building Use:	Vacant
Building Use Past:	Haz/Flamm Material Storage (ST-35)
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete w/Five Walled Cells
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	5 Subunits
Building Floor Space (Square Feet):	3,840.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	48
Building Length (Feet):	80

Building: 557

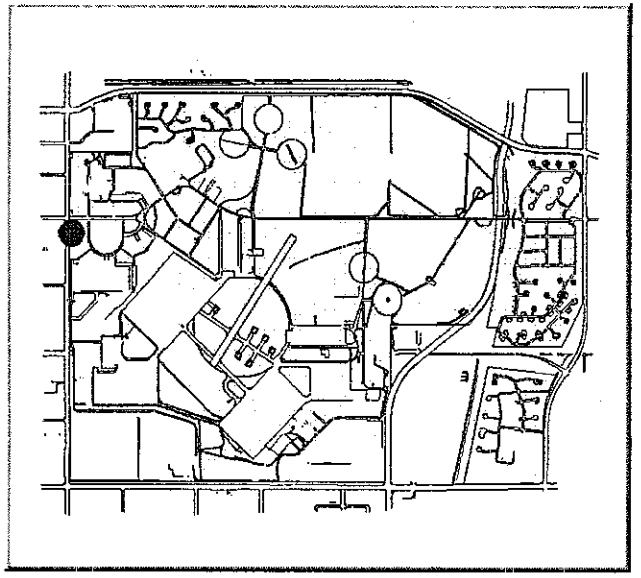
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

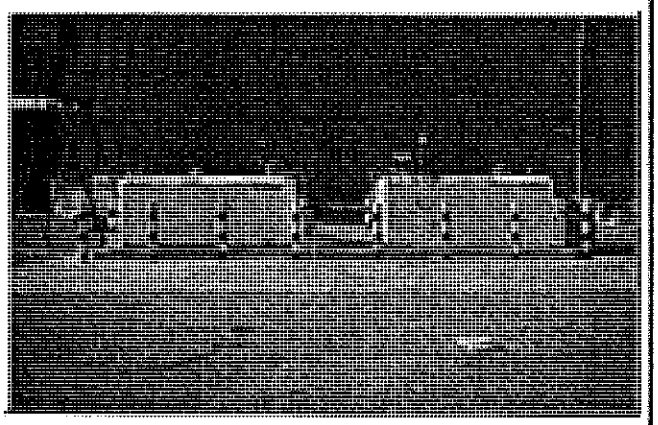
Map Grid:	C-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	3
Building Use:	Mechanical Bldg (Utilities for Bldgs. 553 & 554)
Building Use Past:	Mechanical Bldg
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,704.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	44
Building Length (Feet):	49

Building: 558

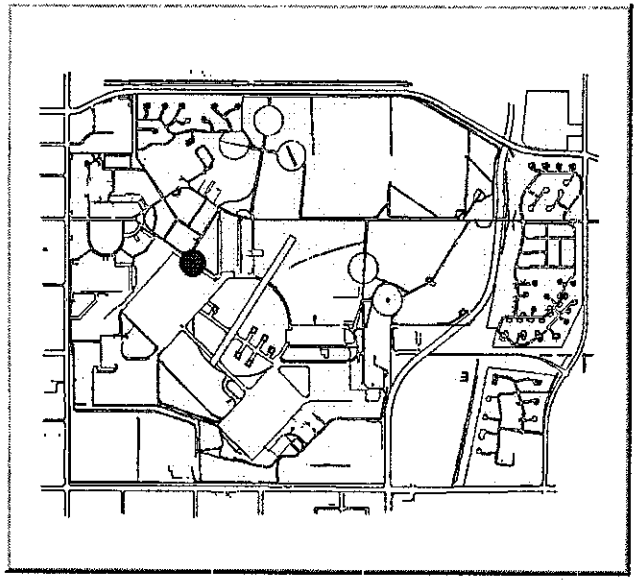
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

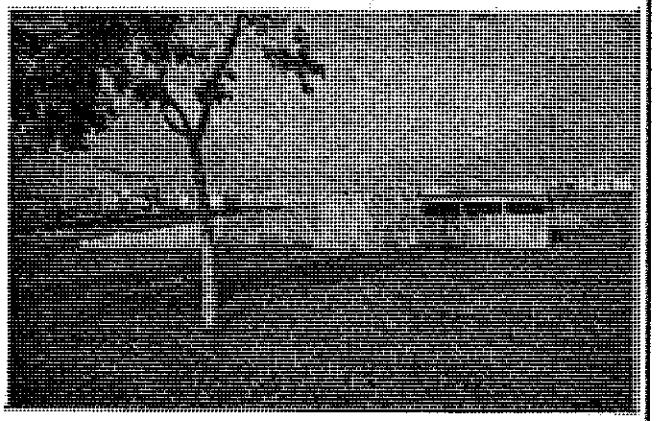
Map Grid:	F-7
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Demolished
Building Use Past:	Fuel Island (SAT-04)
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Fuel Island for 2 ASTs
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	120 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	30
Building Length (Feet):	40

Building: 559

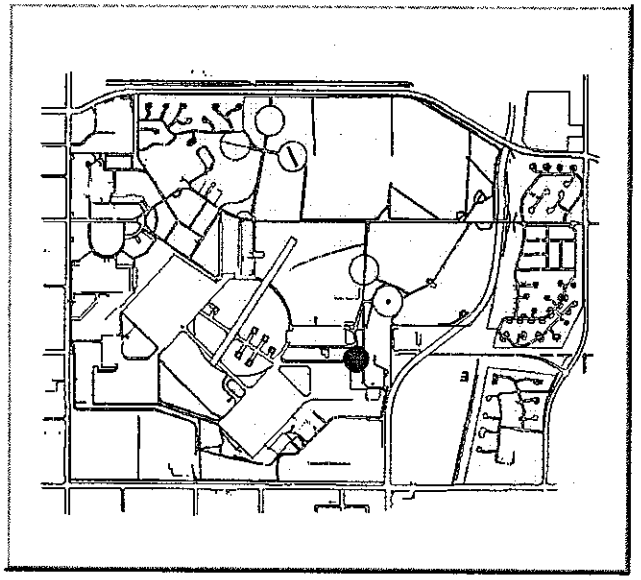
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

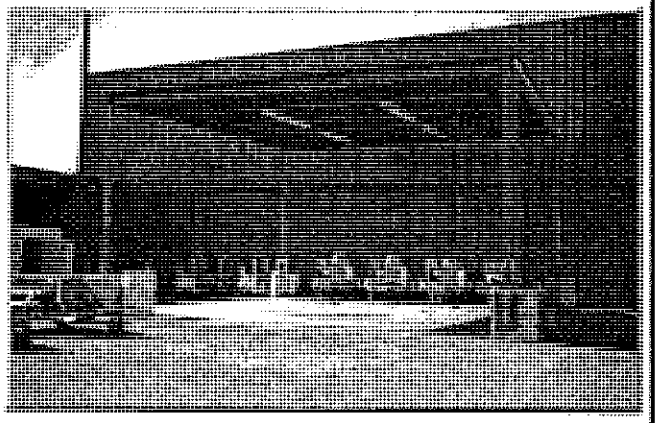
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Loading/Unloading Ramp
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Ramp
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	477.00
Number of Floors:	0
Building Height (Feet):	5
Building Width (Feet):	11
Building Length (Feet):	43

Building: 560

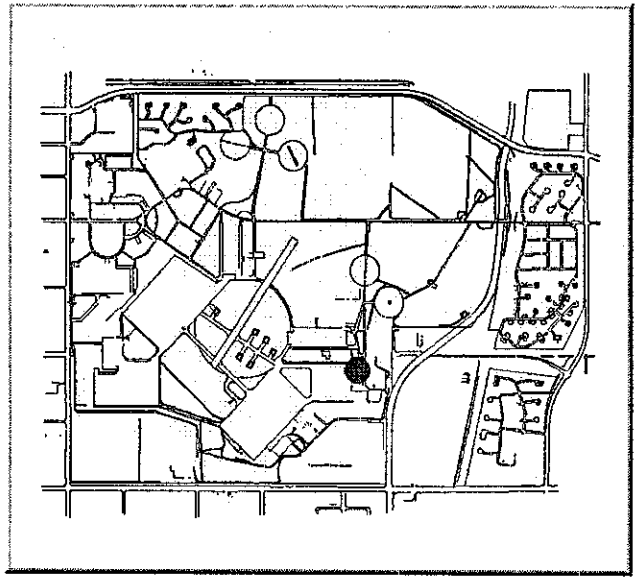
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

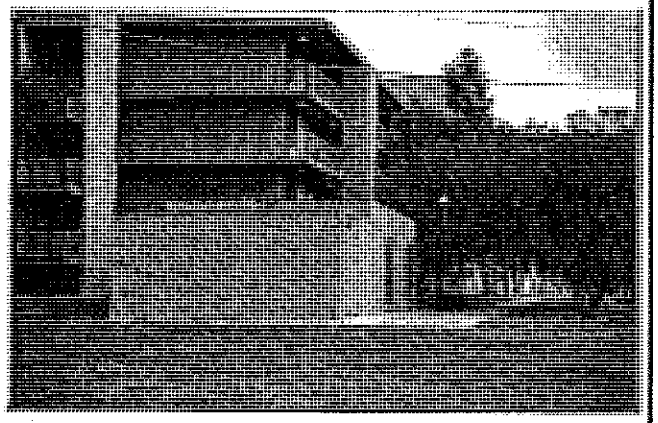
Map Grid:	F-7
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Vehicle Washrack Pad (MWA-13)
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Frame Over Cement
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,089.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	33
Building Length (Feet):	33

Building: 561

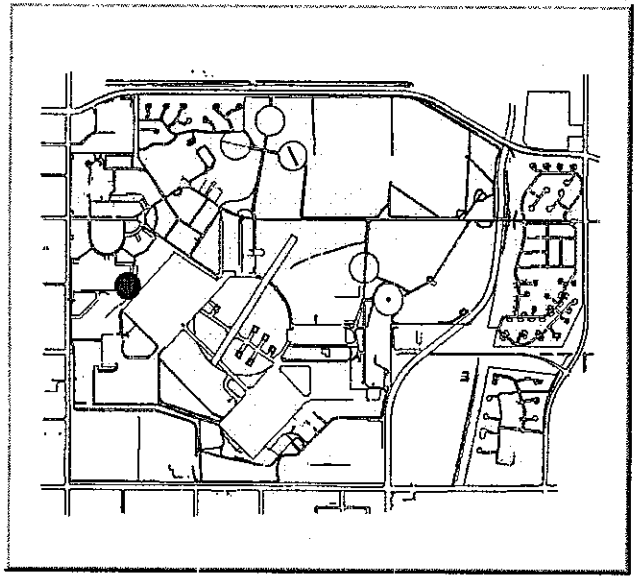
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

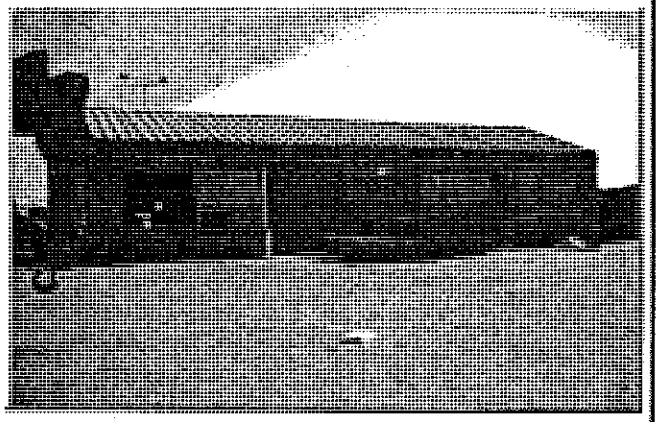
Map Grid:	D-3
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Mechanical Bldg (Heat/Cool for Bldg 539)
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cinder Block
Year of Reuovation/Improvement:	
Type of Renovation:	
Number of Rooms:	3
Building Floor Space (Square Feet):	933.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	20
Building Length (Feet):	47

Building: 562

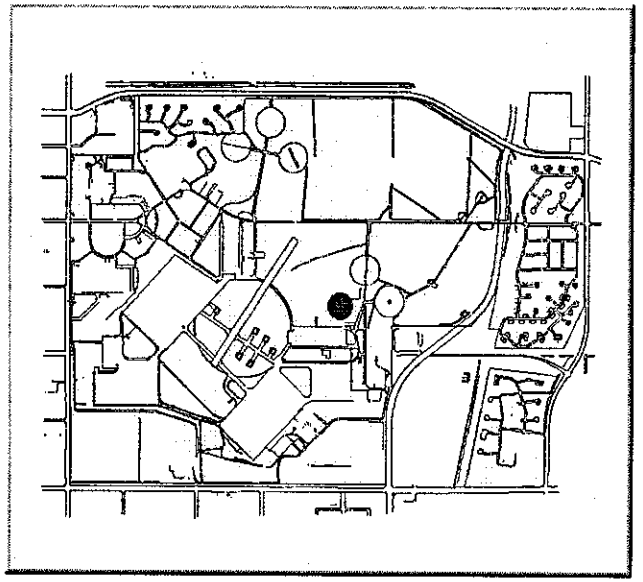
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

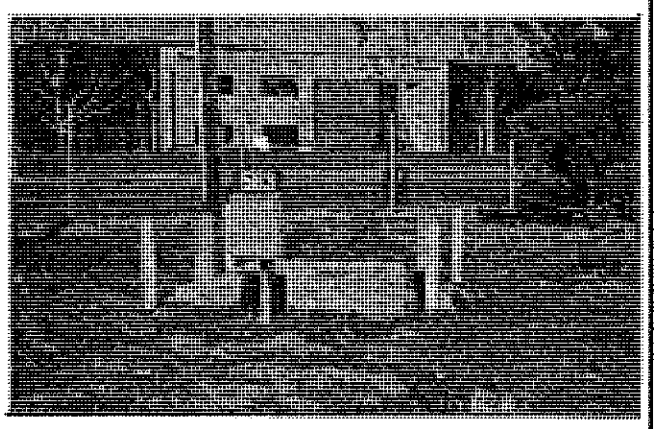
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vacant
Building Use Past:	Operation Vehicle Equipment Warehouse
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Metal Frame Bolted to Cement
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	2,363.00
Number of Floors:	1
Building Height (Feet):	18
Building Width (Feet):	32
Building Length (Feet):	74

Building: 563

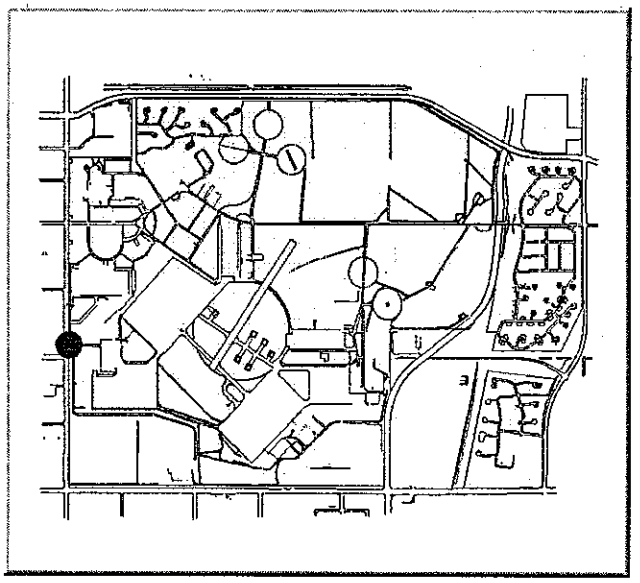
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

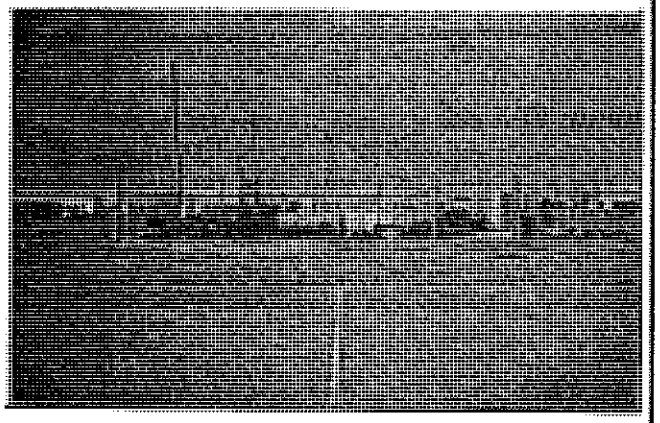
Map Grid:	E-2
Cross Street:	Bumblebee Road and Redhill Avenue
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Sewer Metering Vault
Building Use Past:	Same As Present
Year of Construction:	1965
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Sewer Metering Vault
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1.00
Number of Floors:	0
Building Height (Feet):	-27
Building Width (Feet):	0
Building Length (Feet):	0

Building: 564

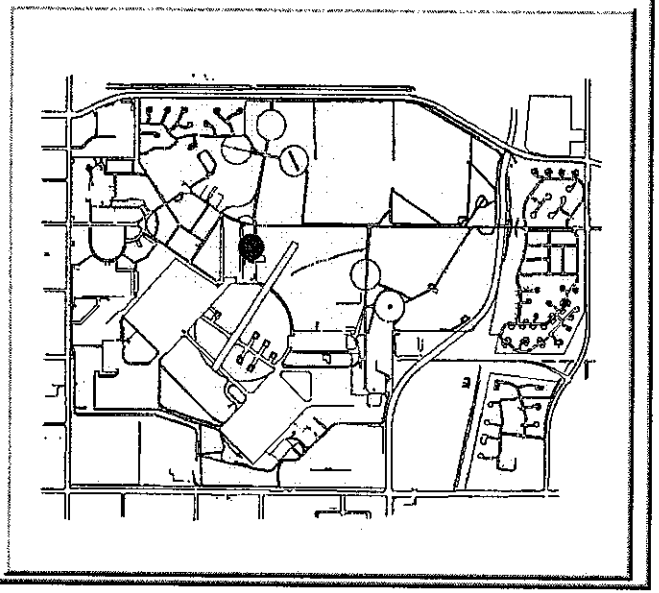
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

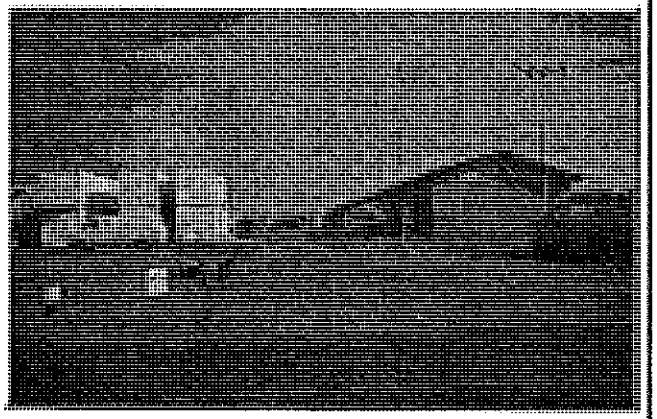
Map Grid:	C-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Tactical Van Pad/Haz/Flamm Material Storage (Inactive)
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Pad w/Fence
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,224.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	24
Building Length (Feet):	51

Building: 565

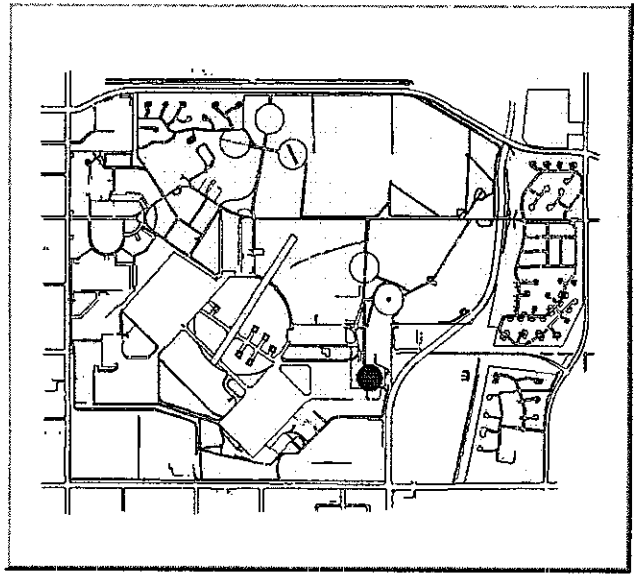
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

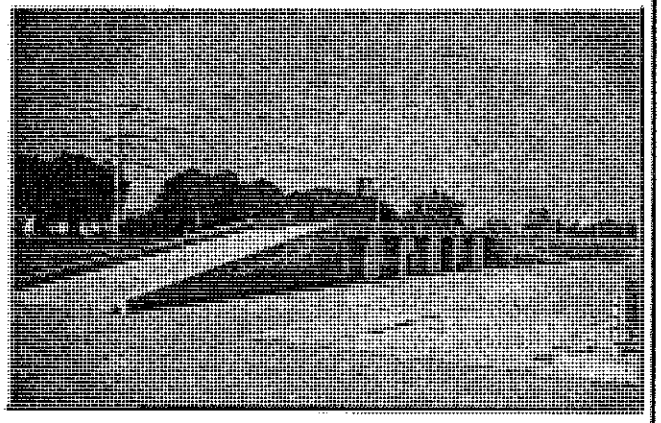
Map Grid:	F-8
Cross Street:	WIndmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Tactical Supply Van Pad Complex
Year of Construction:	1989
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Van Pads
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	41,800.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	190
Building Length (Feet):	220

Building: 566

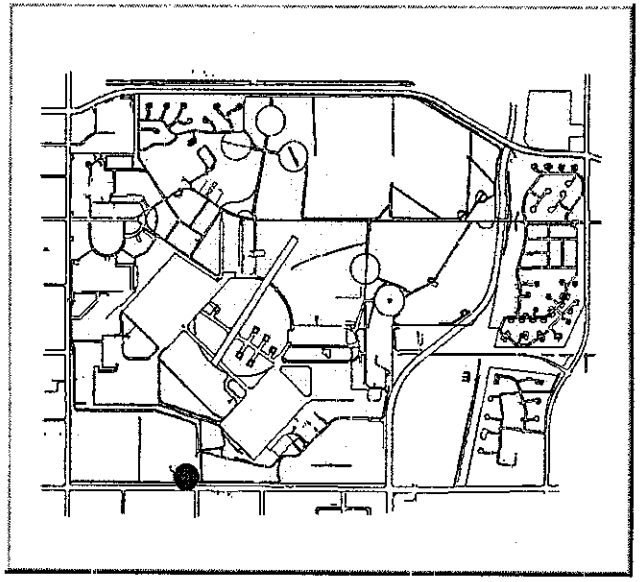
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

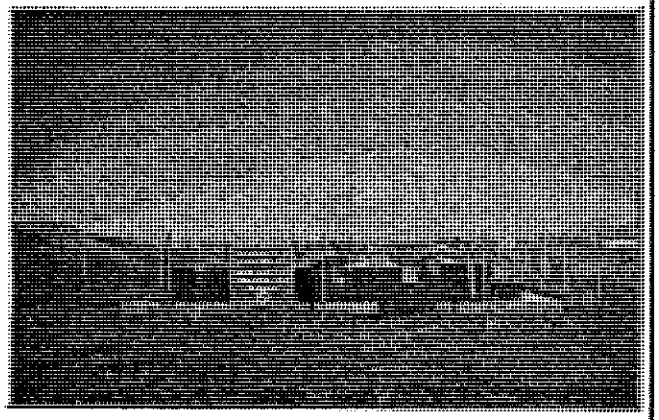
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Lube Rack (MGR-01)
Year of Construction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Concrete Ramp
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	1,760.00
Number of Floors:	1
Building Height (Feet):	6
Building Width (Feet):	16
Building Length (Feet):	110

Building: 567

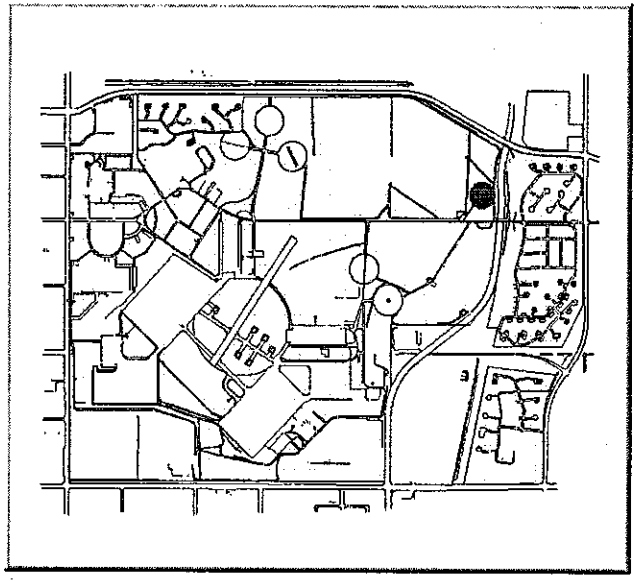
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

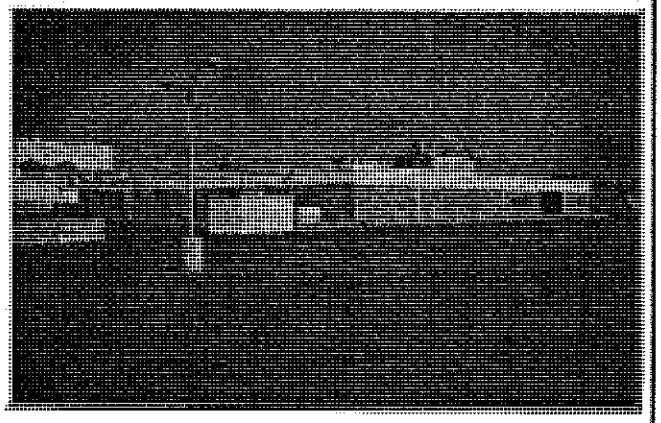
Map Grid:	C-10
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	28
Building Use:	Vacant
Building Use Past:	Permitted Haz/Waste Storage
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Bermed Concrete Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	2,400.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	40
Building Length (Feet):	60

Building: 568

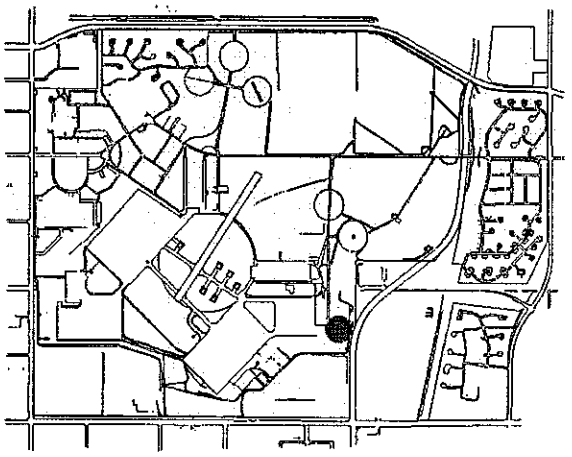
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

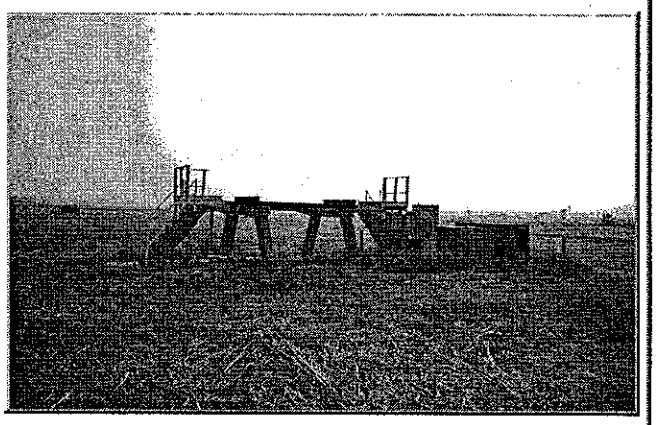
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	11,12,40
Building Use:	IMA Complex (CSO)
Building Use Past:	IMA Com. (Training/Raft Repair/Ord Ctrl/Maint)
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	19,680.00
Number of Floors:	1
Building Height (Feet):	14
Building Width (Feet):	120
Building Length (Feet):	164

Building: 569

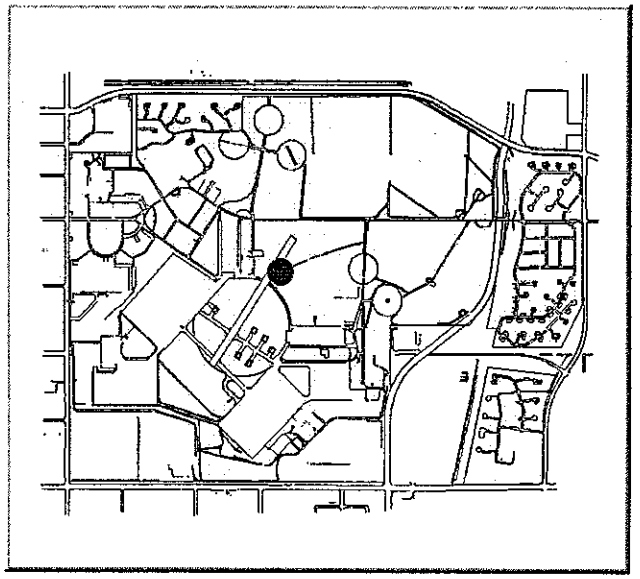
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

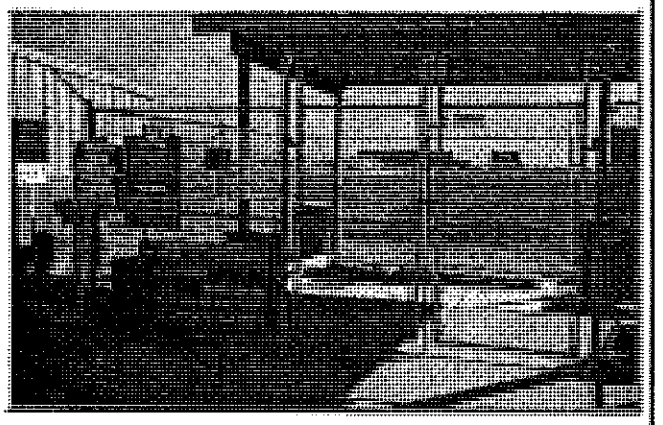
Map Grid:	D-6
Cross Street:	Aircraft Runway
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Vacant
Building Use Past:	FPN-63 Par Site
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Frame w/Wood
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	700 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	29

Building: 570

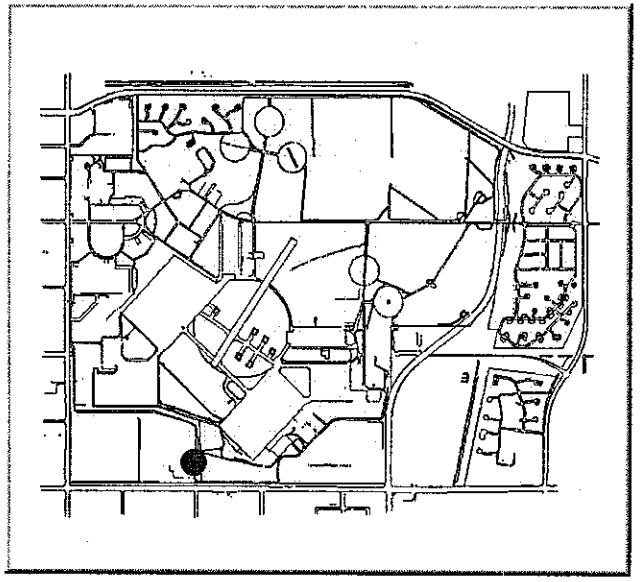
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

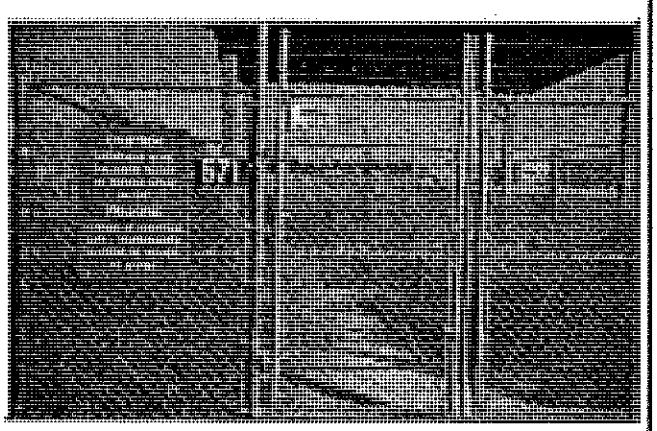
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7,40
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-1A)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 571

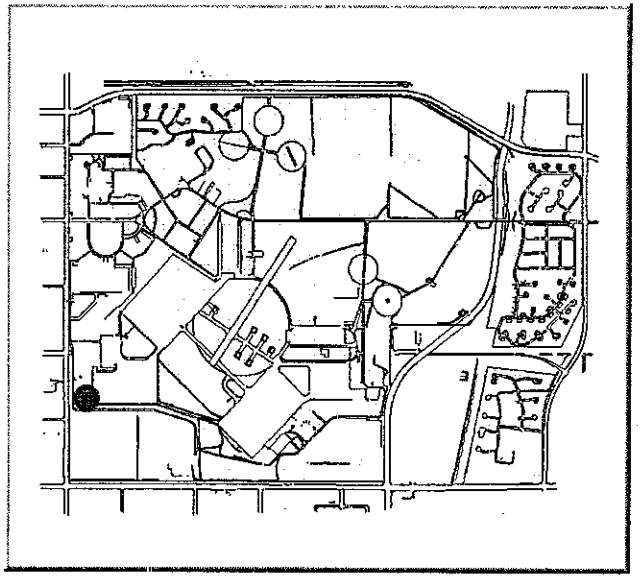
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

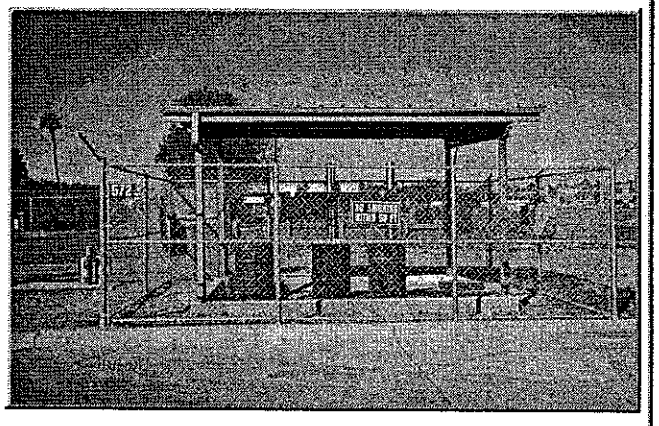
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-04)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	80.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	8
Building Length (Feet):	10

Building: 572

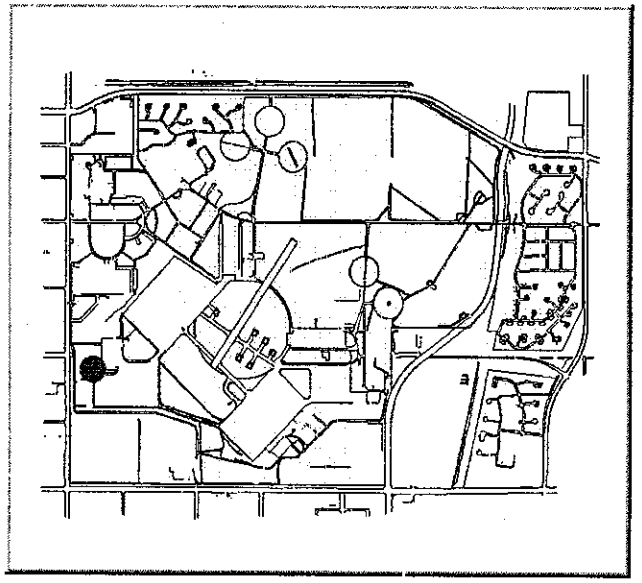
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

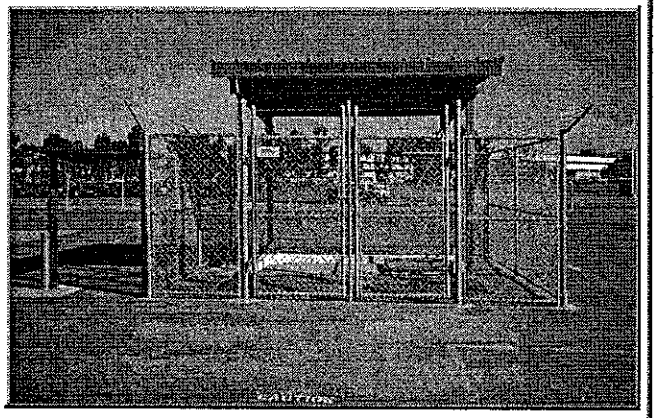
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-5A)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 573

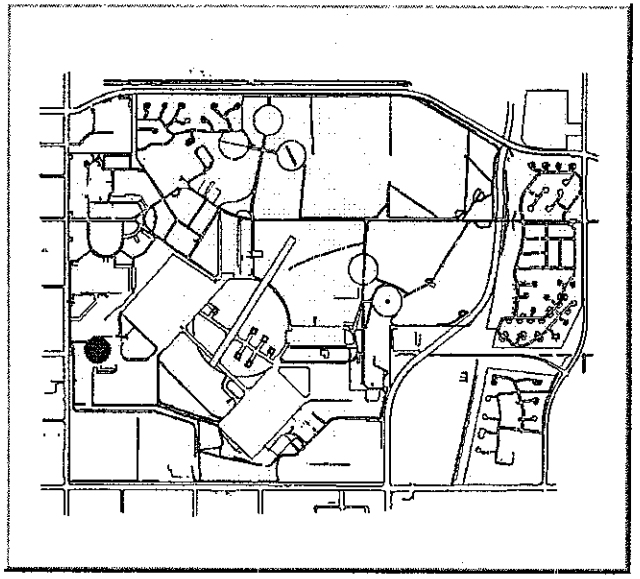
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

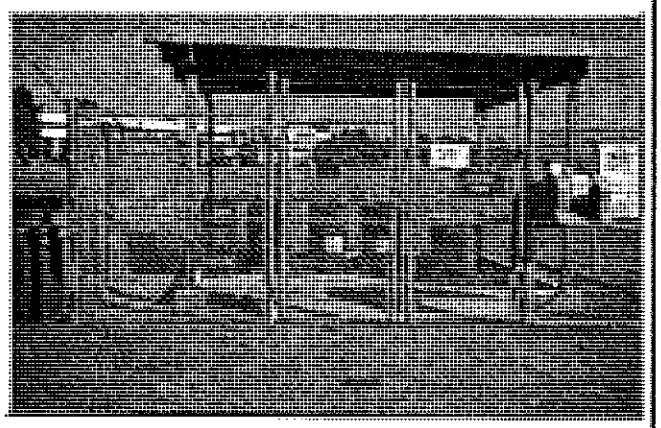
Map Grid:	F-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-10)
Year of Coustruction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	80 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	8
Building Length (Feet):	10

Building: 574

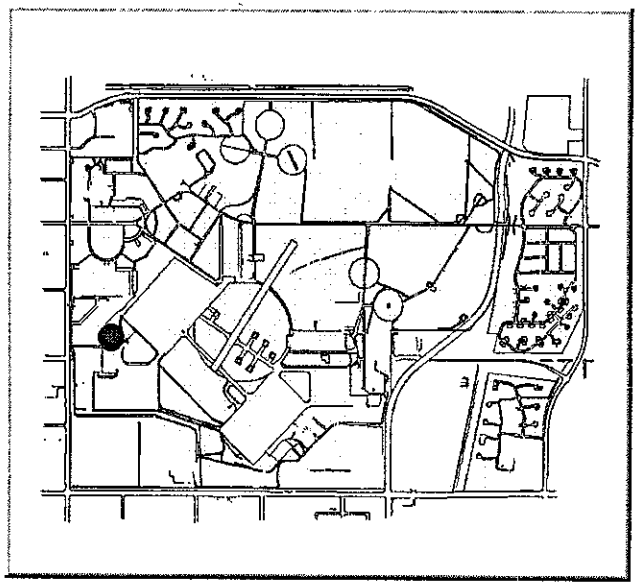
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

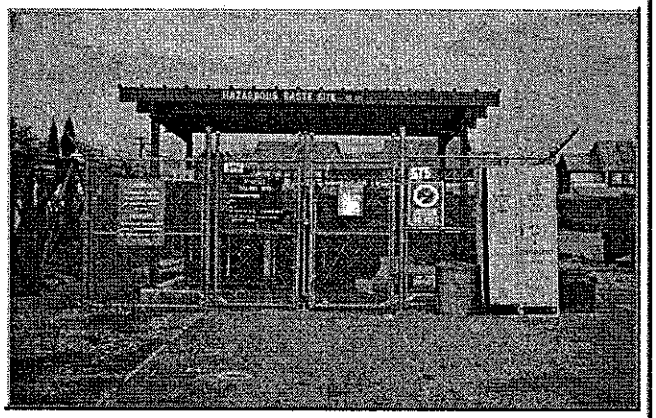
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No. 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-07)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 575

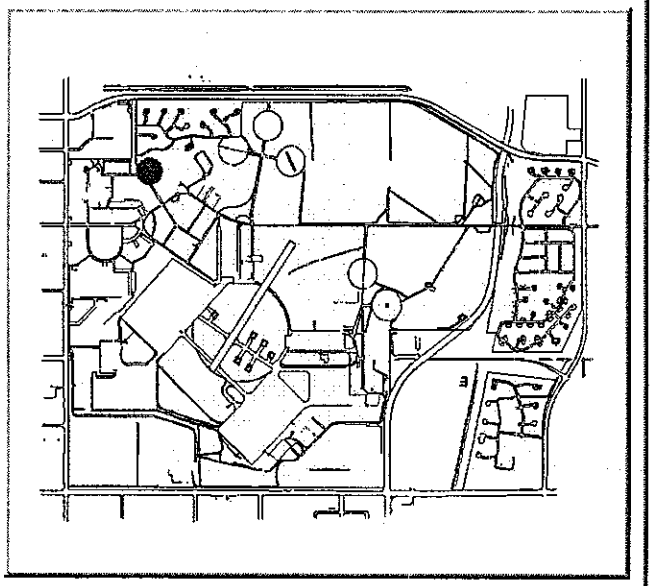
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

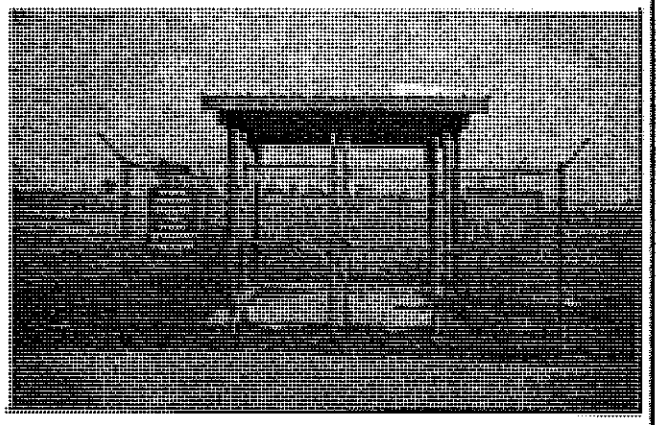
Map Grid:	B-4
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Demolished
Building Use Past:	Hazardous Waste Storage (ST-14)
Year of Construction:	1991
Year of Demolition:	1997
Historic Site Classification:	No
Type of Structure:	Fenced Cement Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 576

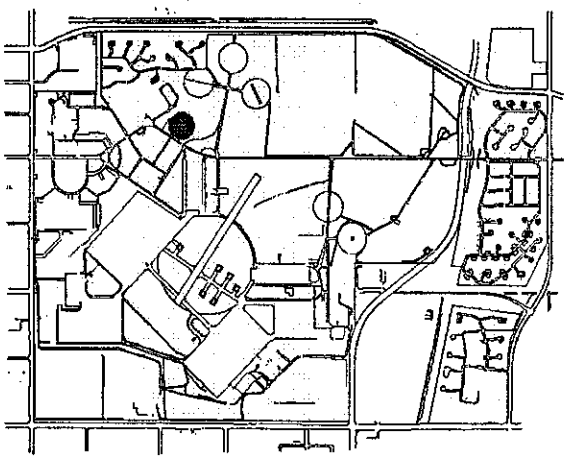
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

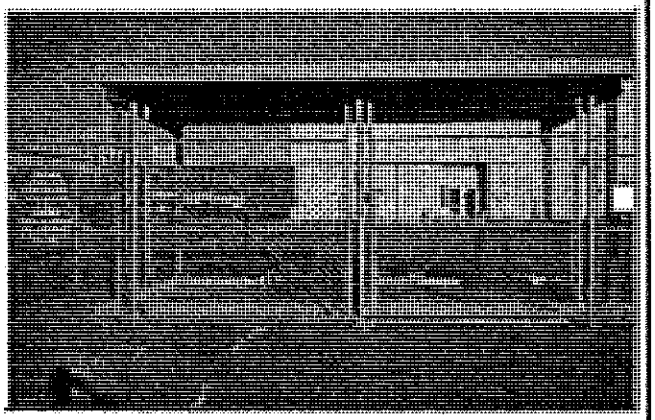
Map Grid:	B-5
Cross Street:	Copeland Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-21A)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Cement Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	10

Building: 577

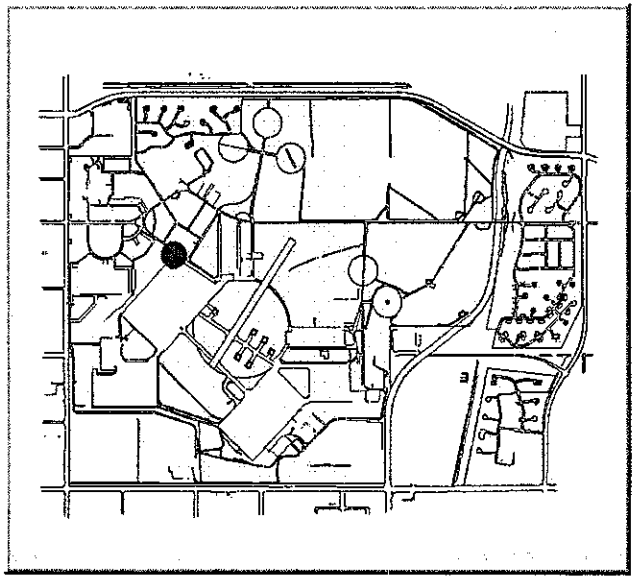
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

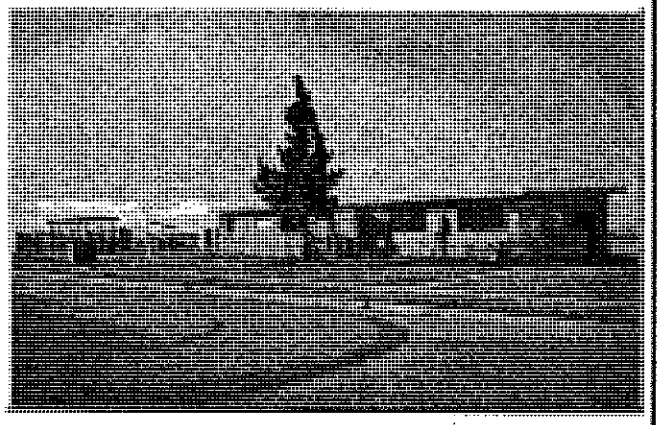
Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18,40
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-23)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Cement Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	20

Building: 578

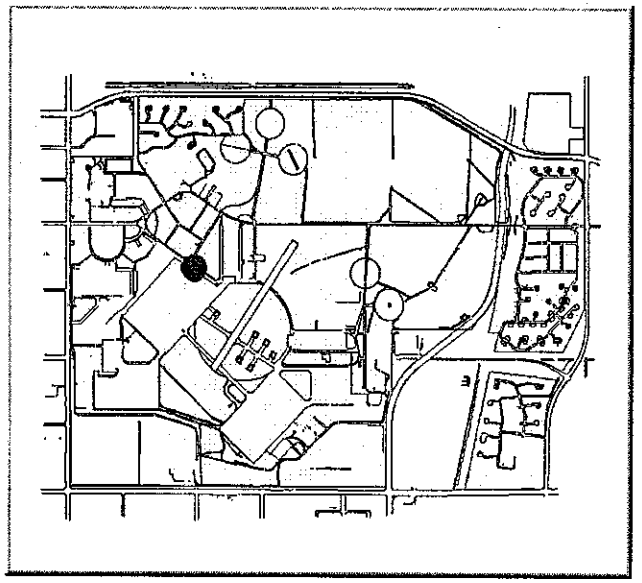
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-4
Cross Street:	McCord Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-40)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	20

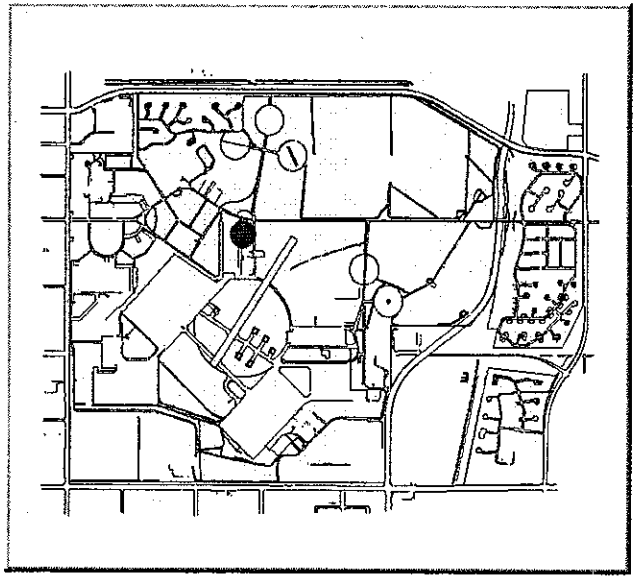
Building: 579

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

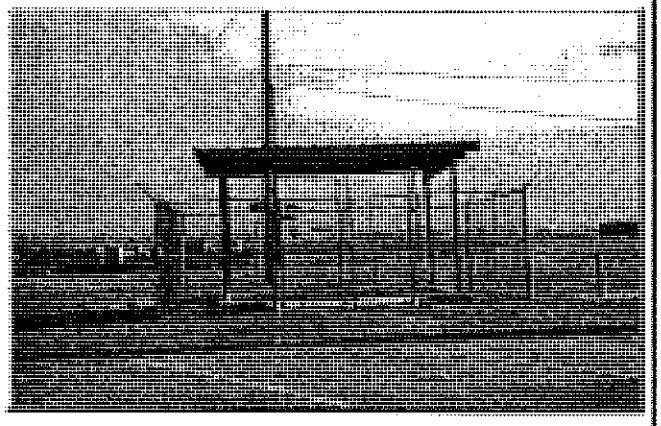
Map Grid:	C-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-59A)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Cement Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 580

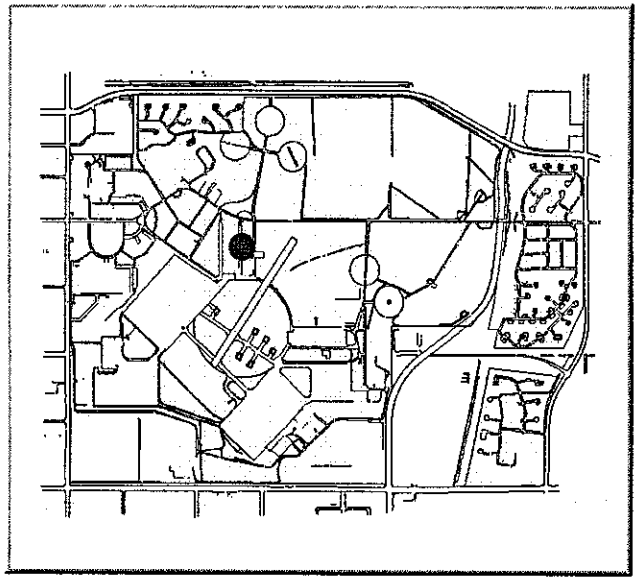
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

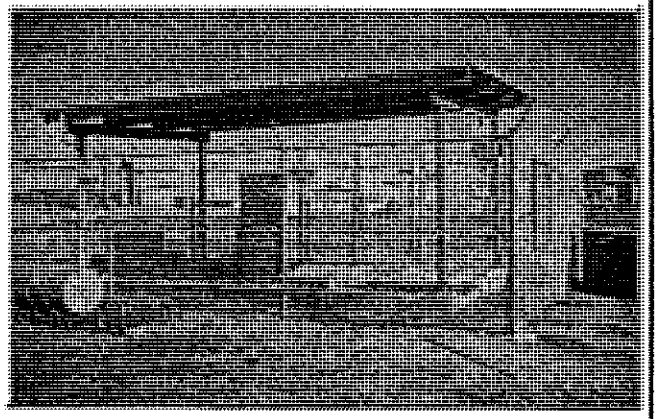
Map Grid:	D-5
Cross Street:	Hulme Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-41)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Cement Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 581

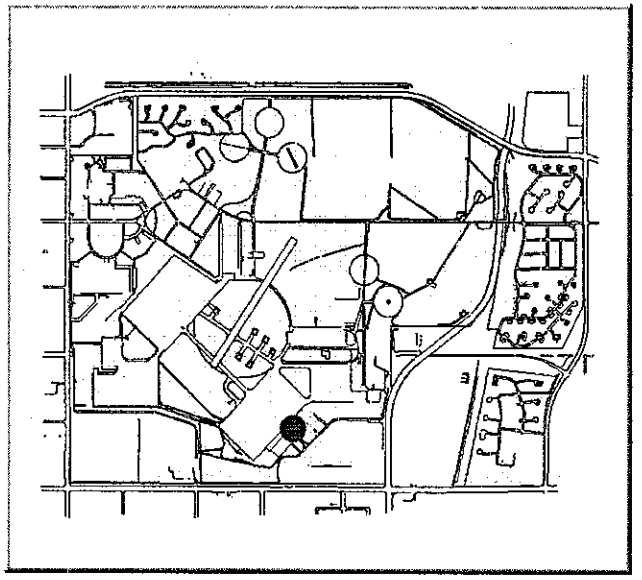
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

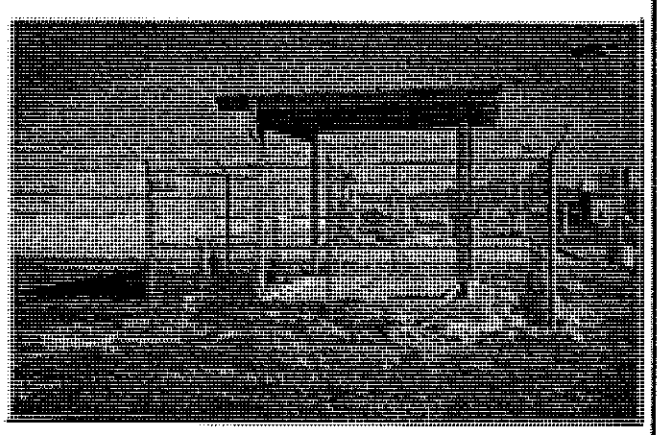
Map Grid:	G-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (SI-26)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	20

Building: 582

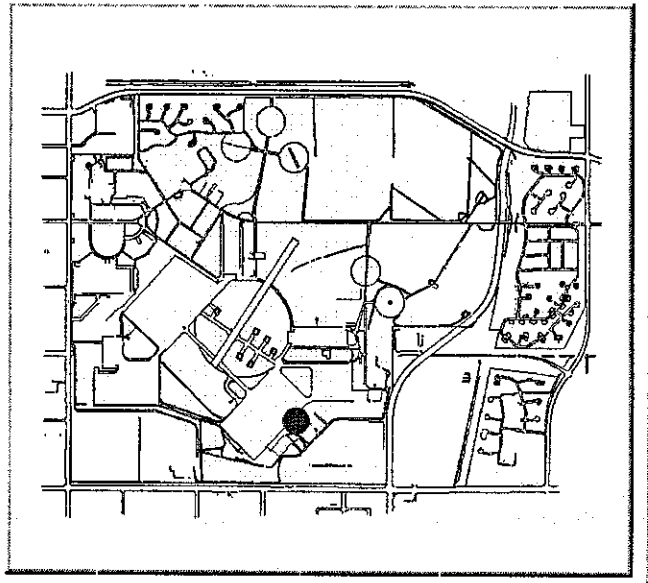
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

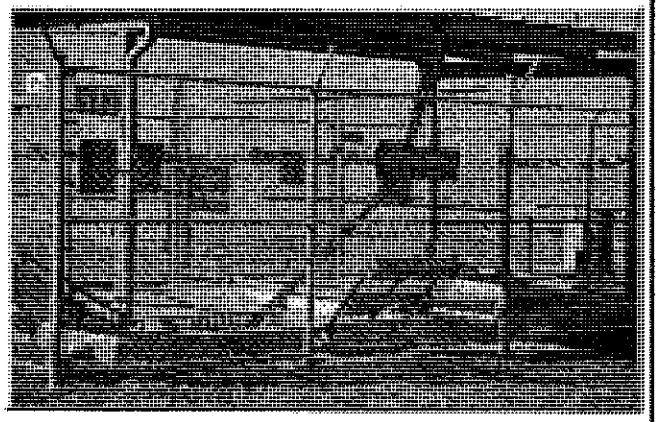
Map Grid:	G-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10,40
Building Use:	Demolished
Building Use Past:	Hazardous Waste Storage (ST-28)
Year of Construction:	1991
Year of Demolition:	1996
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	10

Building: 583

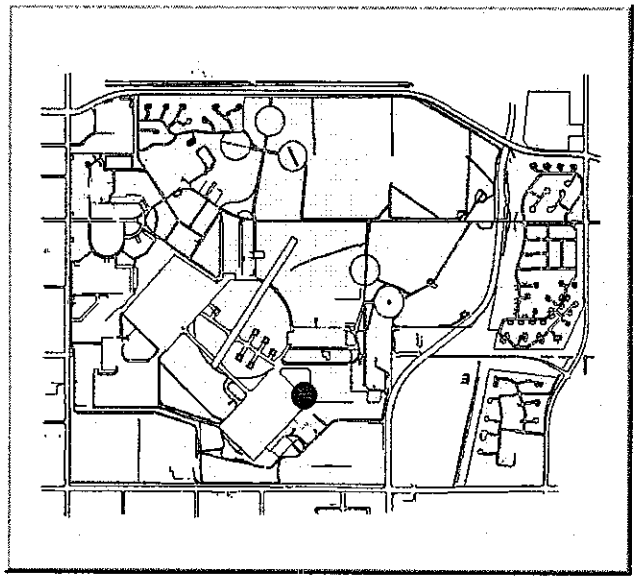
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

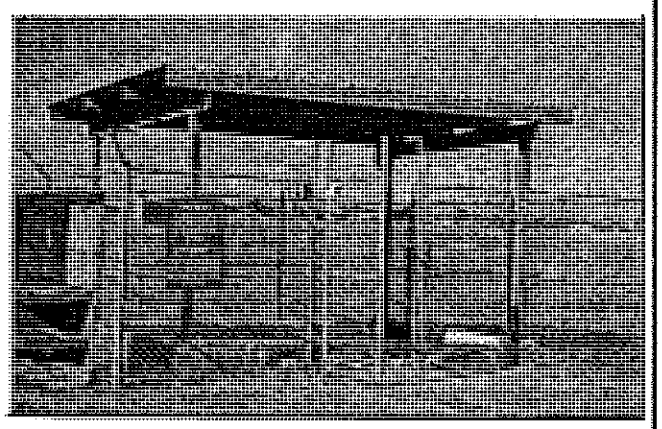
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-29)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	20

Building: 584

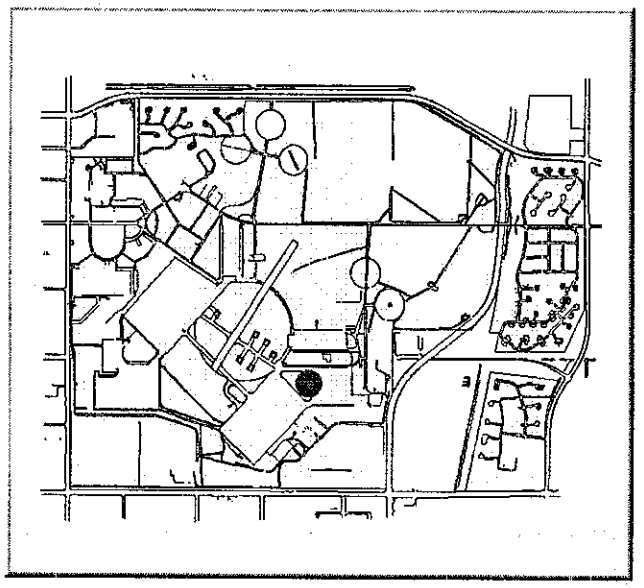
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

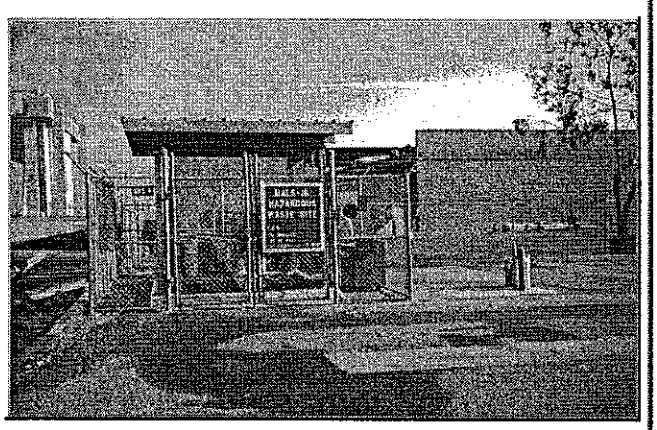
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No. 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-31)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 585

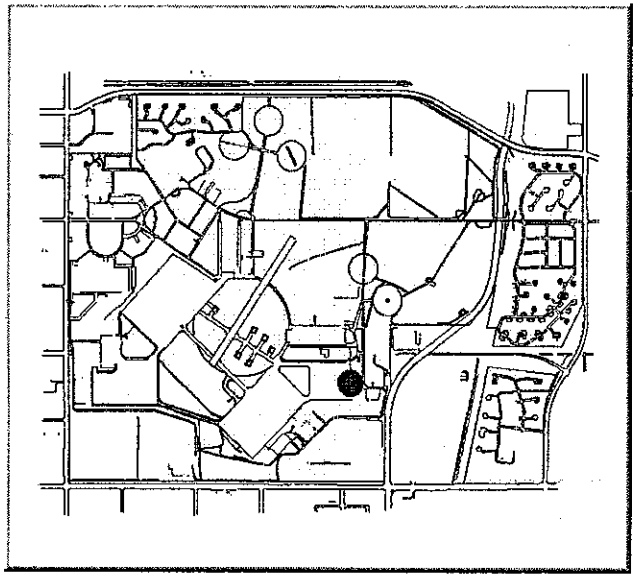
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

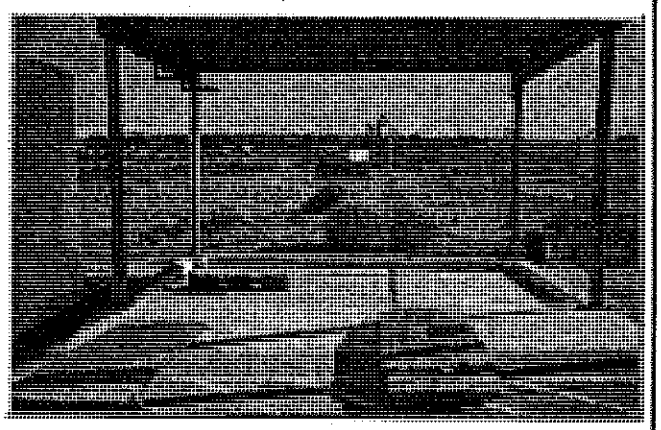
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (SI-13)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	10

Building: 586

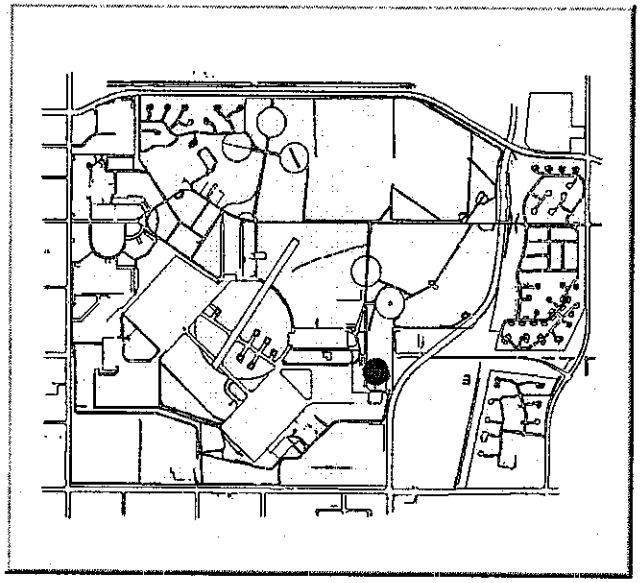
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

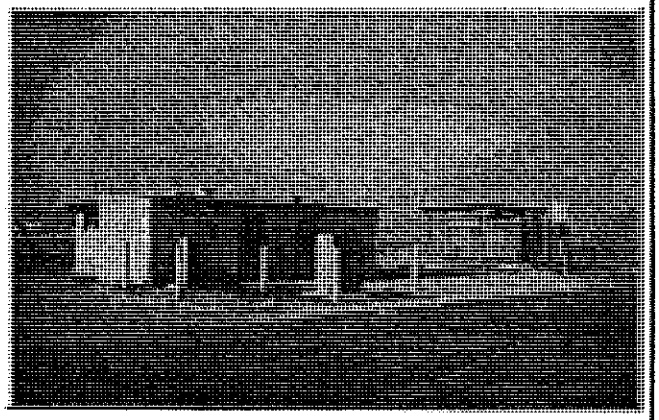
Map Grid:	F-8
Cross Street:	WIndmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-11A)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 587

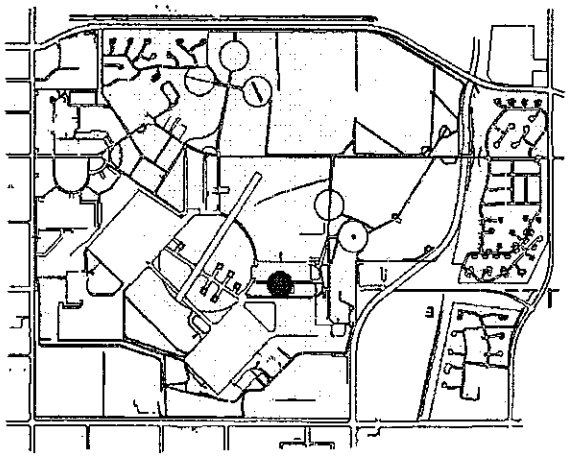
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

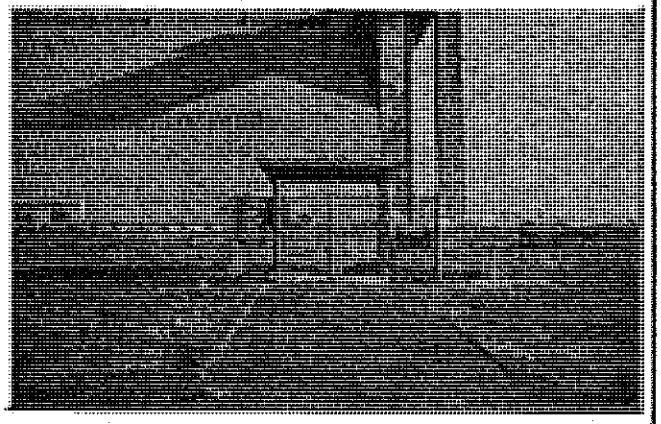
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	15
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-38)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 588

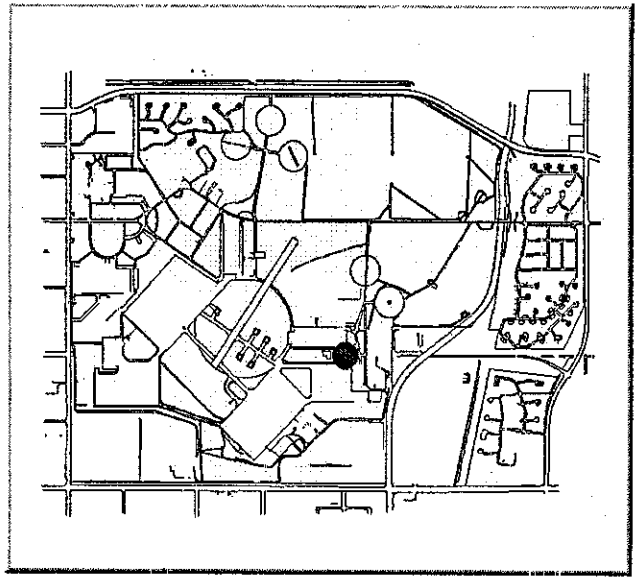
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

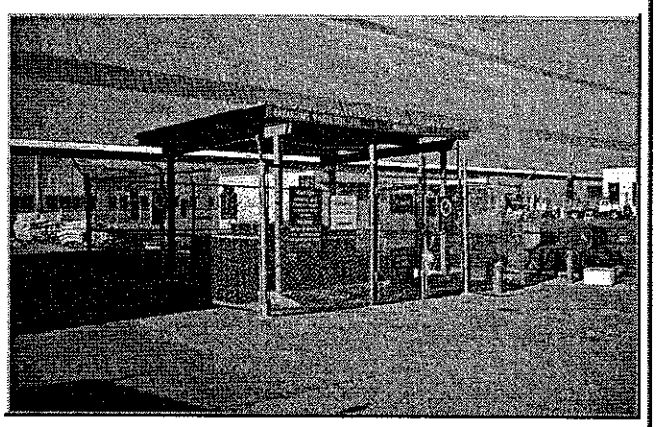
Map Grid:	F-7
Cross Street:	Summitt Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-37)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	80.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	8
Building Length (Feet):	10

Building: 589

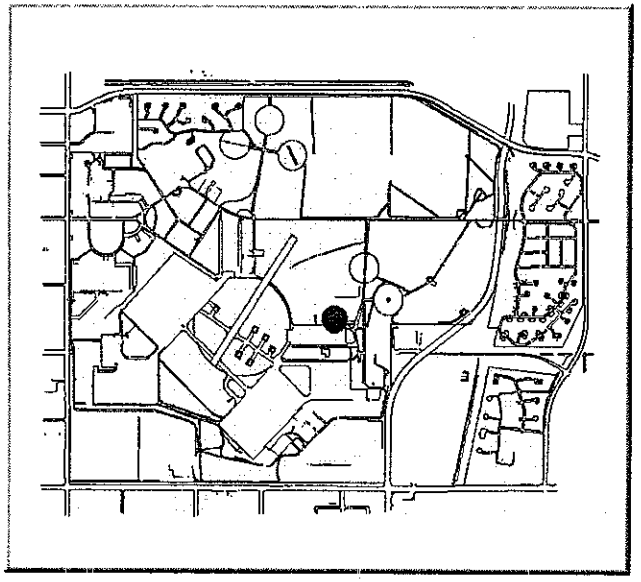
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

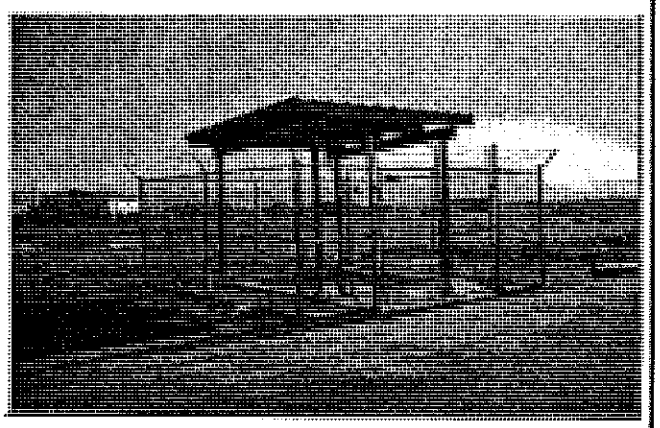
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (SI-18)(Inactive)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	150.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	15

Building: 590

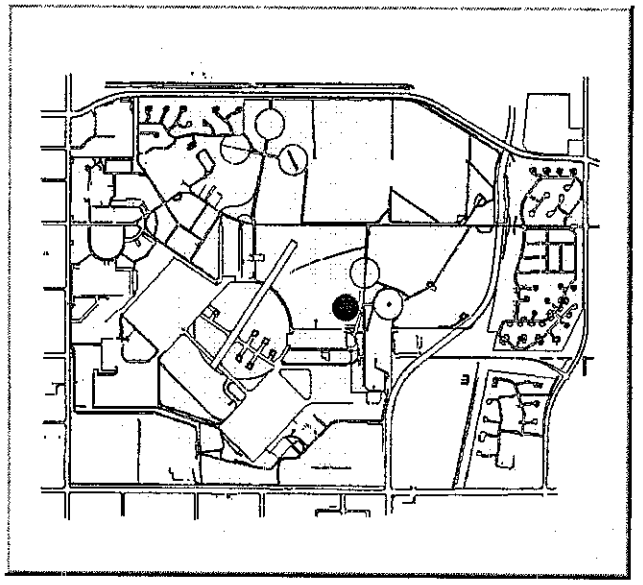
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	D-7
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-16)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	10

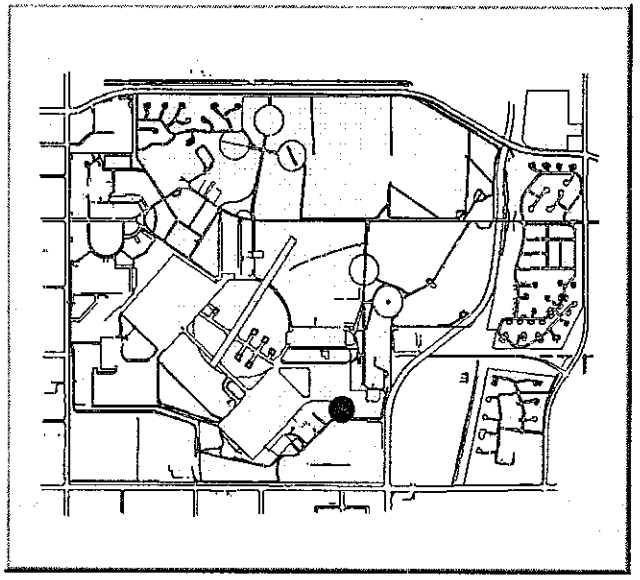
Building: 591

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

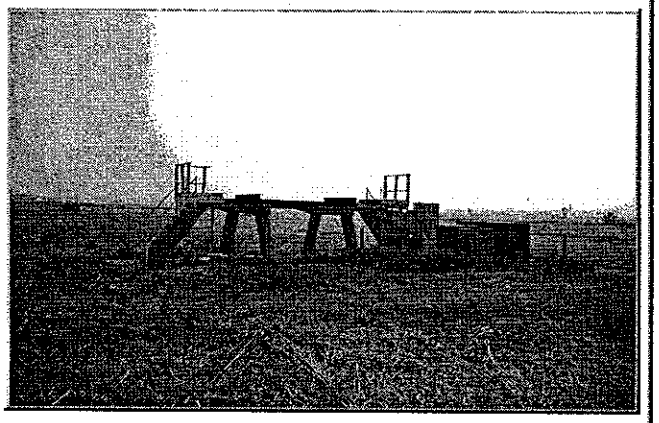
Map Grid:	G-7
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Vacant
Building Use Past:	Hazardous Waste Storage (ST-34A)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	400 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	20
Building Length (Feet):	20

Building: 592

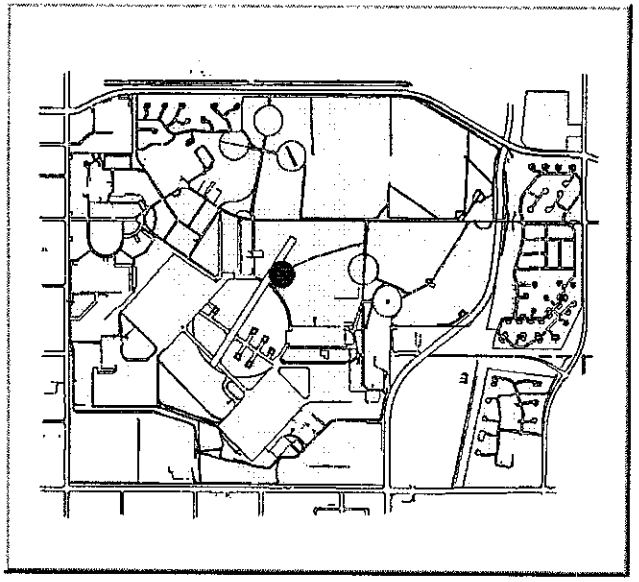
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

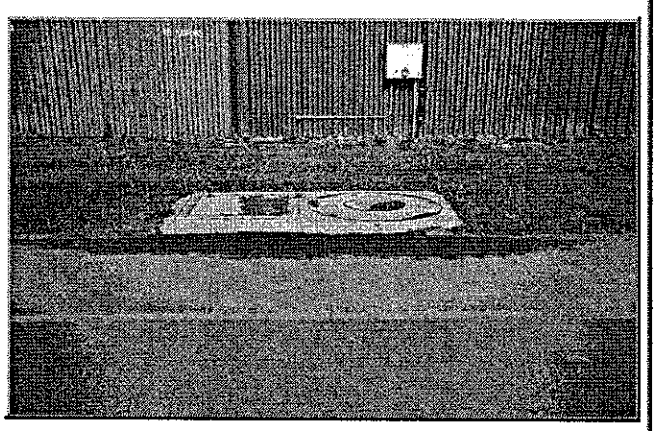
Map Grid:	D-6
Cross Street:	Aircraft Runway
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	Vacant
Building Use Past:	Generator (near Bldg 569)
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Generator on Concrete Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	180.00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	12
Building Length (Feet):	15

Building: 593

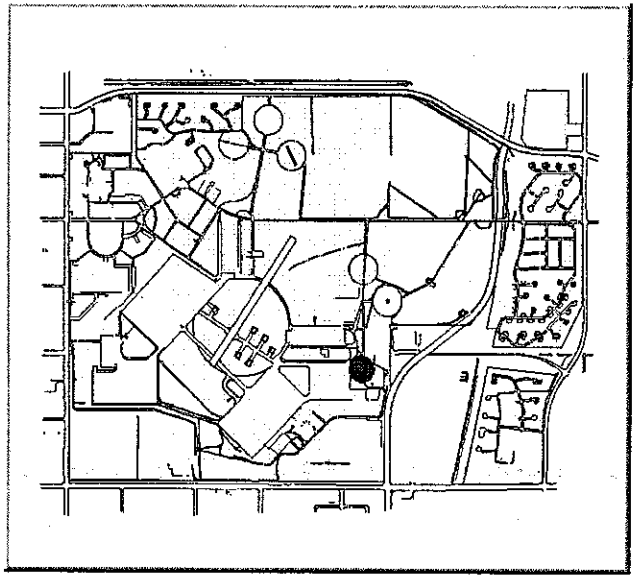
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

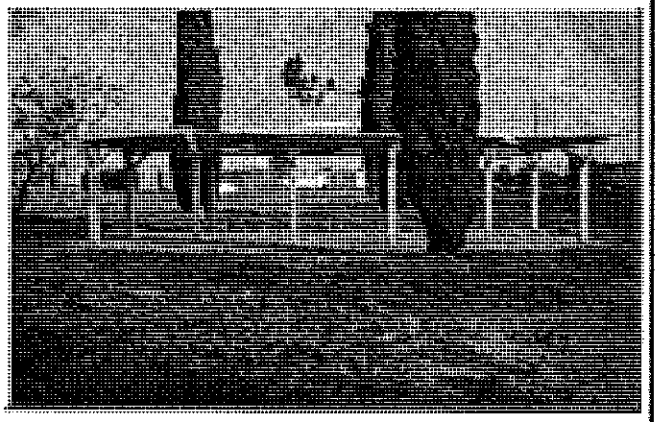
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	12
Building Use:	Sewer Lift Station (Active)
Building Use Past:	Same As Present
Year of Construction:	1990
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Lift Station
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	66.00
Number of Floors:	0
Building Height (Feet):	-12
Building Width (Feet):	6
Building Length (Feet):	11

Building: 594

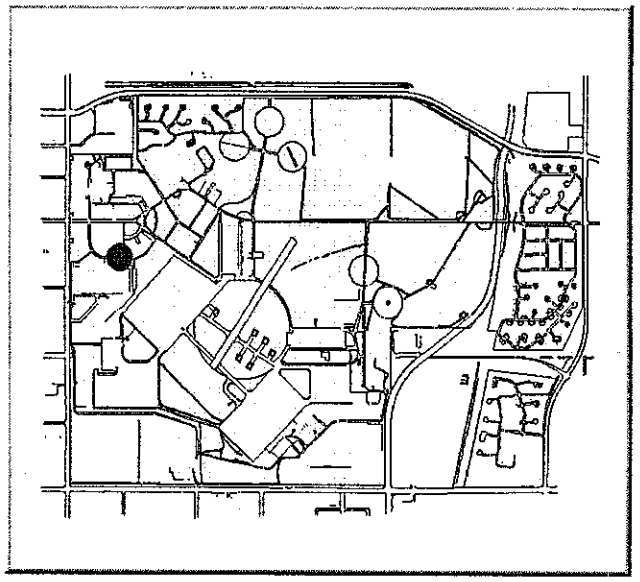
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

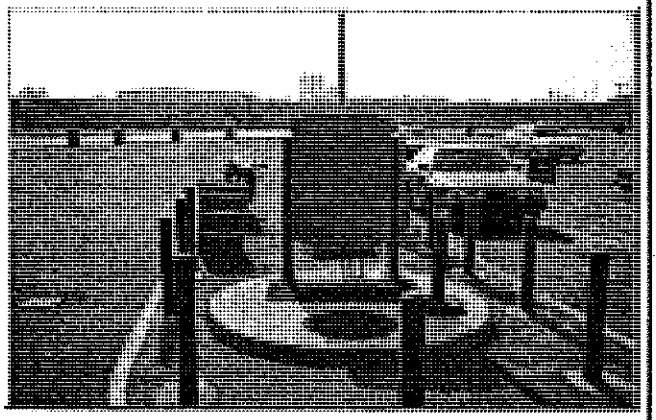
Map Grid:	D-3
Cross Street:	Landsdowne
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Picnic Shelter
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Pad with Canopy
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	312.00
Number of Floors:	1
Building Height (Feet):	11
Building Width (Feet):	13
Building Length (Feet):	24

Building: 595

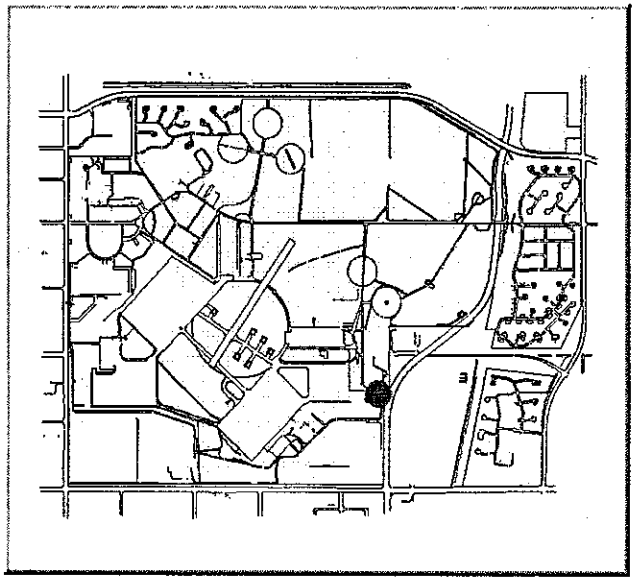
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

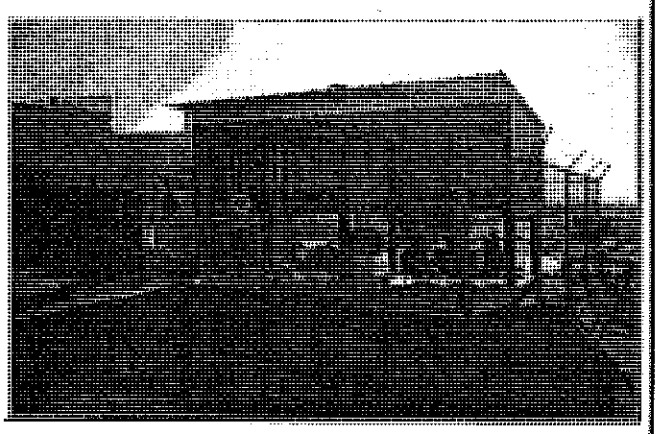
Map Grid:	F-8
Cross Street:	Windmill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	11
Building Use:	Sewage Pumping Station (Active)
Building Use Past:	Same As Present
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Pump Station
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	64.00
Number of Floors:	0
Building Height (Feet):	-12
Building Width (Feet):	8
Building Length (Feet):	8

Building: 596

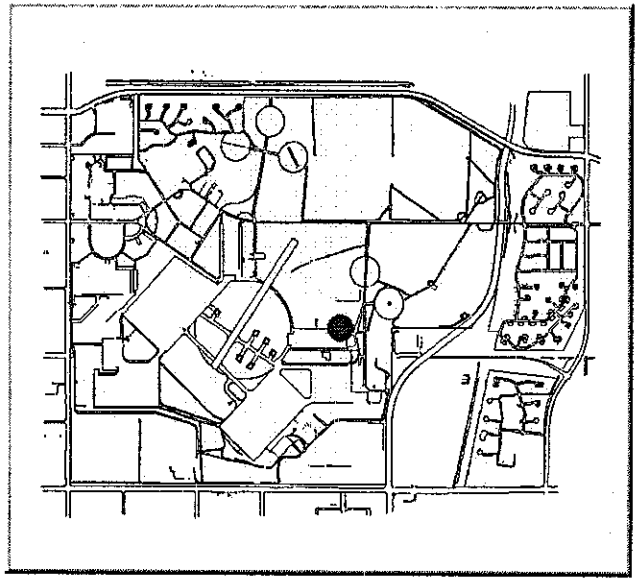
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

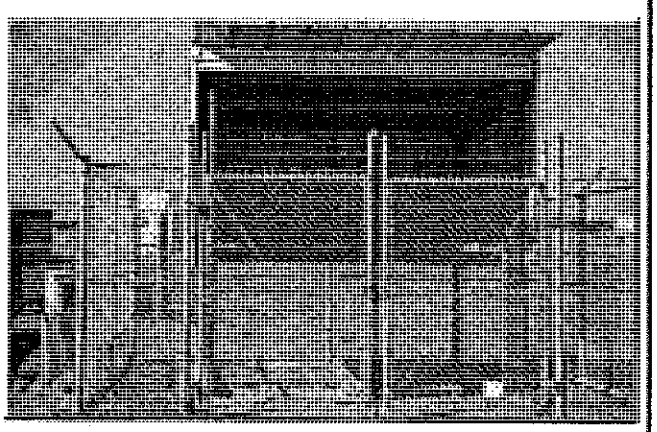
Map Grid:	E-7
Cross Street:	Johnson Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	27
Building Use:	Vacant
Building Use Past:	Haz/Flam Material Locker (ST-20)(Inactive)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200 00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	10
Building Length (Feet):	20

Building: 597

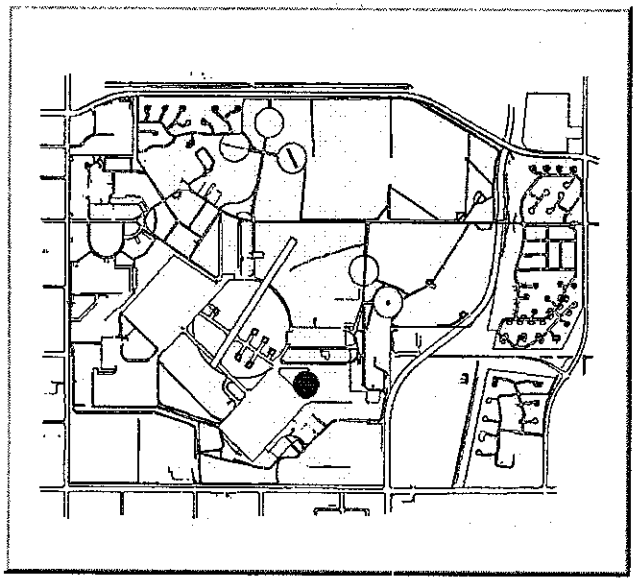
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

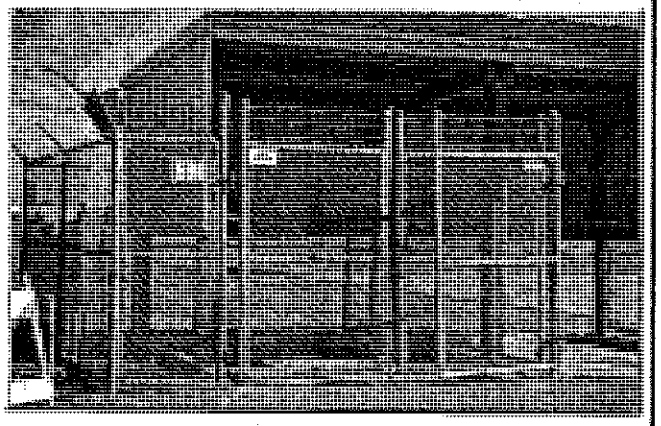
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13
Building Use:	Vacant
Building Use Past:	Hazardous/Flammable Material Locker (ST-75)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	10
Building Length (Feet):	10

Building: 598

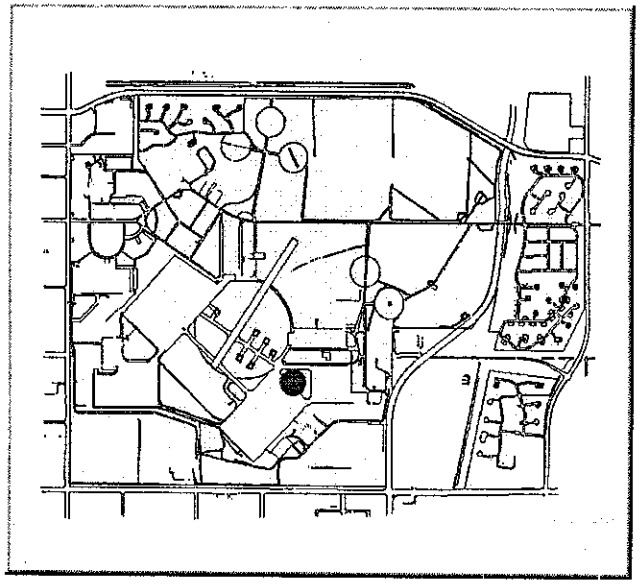
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

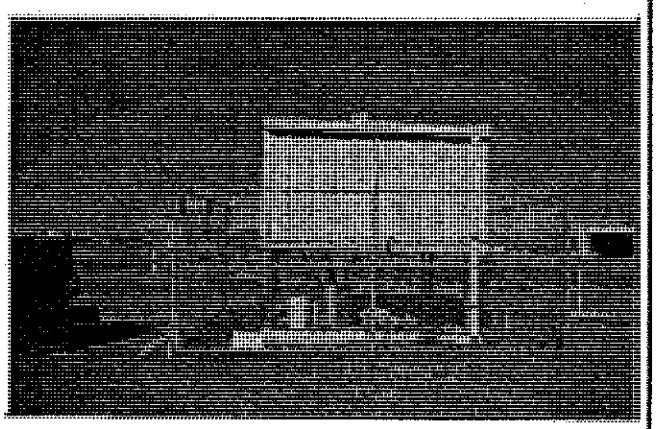
Map Grid:	F-7
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Locker (ST-32)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	200.00
Number of Floors:	1
Building Height (Feet):	6
Building Width (Feet):	10
Building Length (Feet):	20

Building: 599

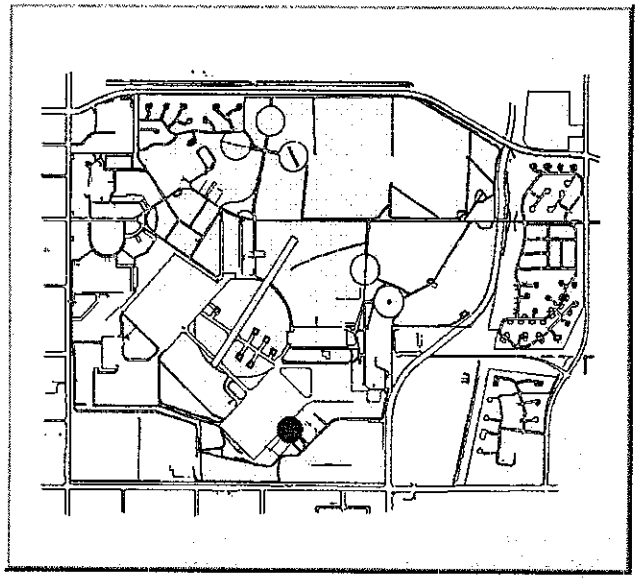
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

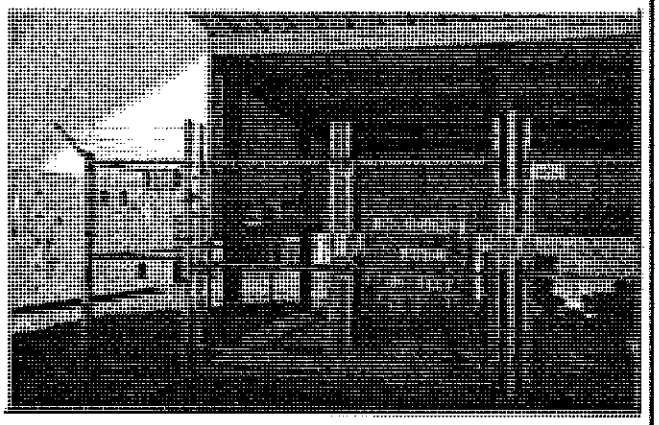
Map Grid:	G-6
Cross Street:	Aircraft Parking Apron No. 2
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	10
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Locker (ST-76)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	10
Building Length (Feet):	10

Building: 600

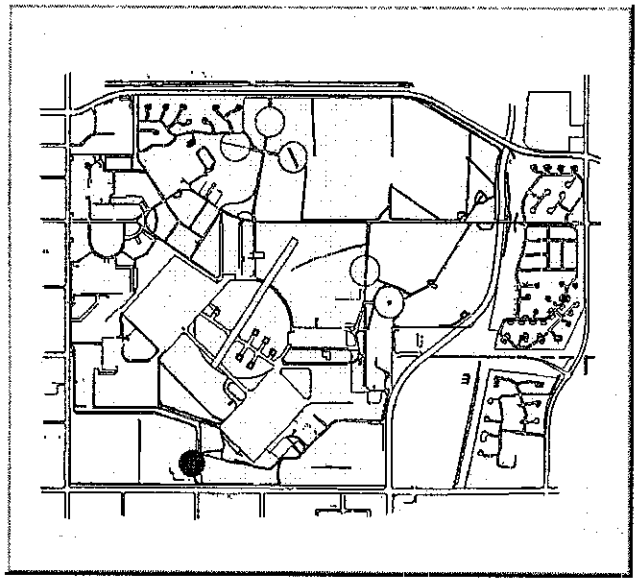
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

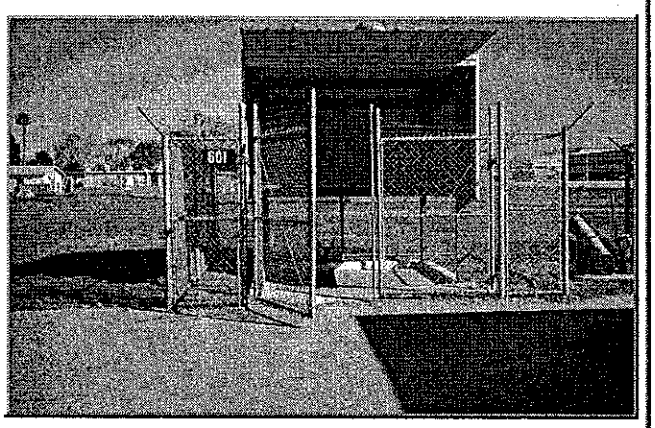
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Demolished
Building Use Past:	Haz/Flammable Material Locker (ST-77)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	400.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	20
Building Length (Feet):	20

Building: 601

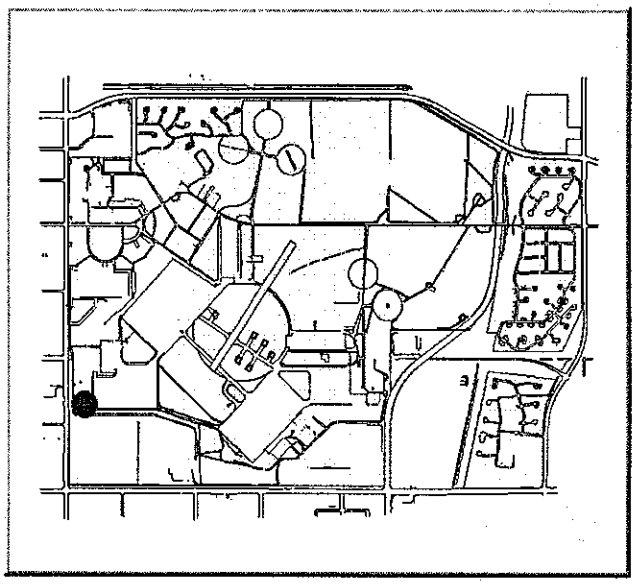
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

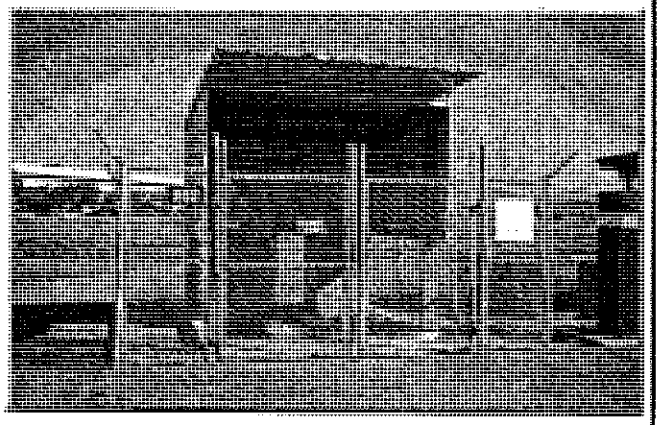
Map Grid:	G-2
Cross Street:	Bumblebee Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	4
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Locker (ST-78)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	10
Building Length (Feet):	10

Building: 602

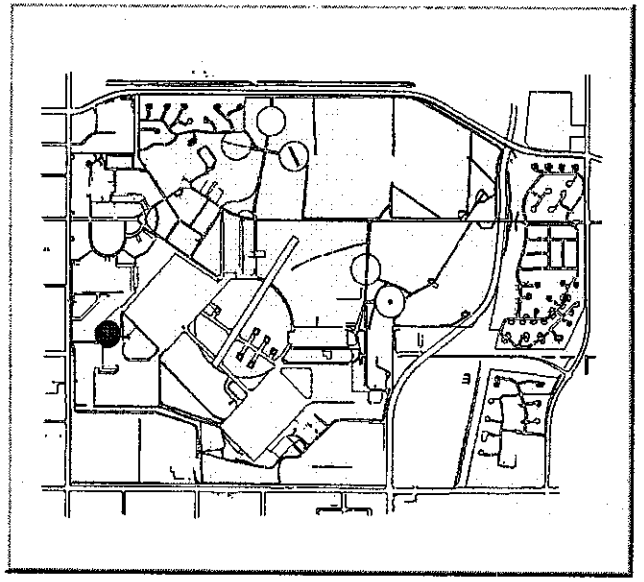
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

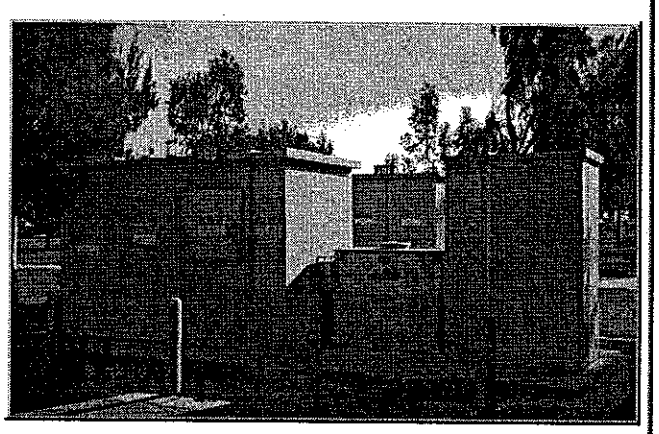
Map Grid:	E-3
Cross Street:	Aircraft Parking Apron No. 1
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Vacant
Building Use Past:	Haz/Flammable Material Locker (ST-82)
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	10
Building Length (Feet):	10

Building: 603

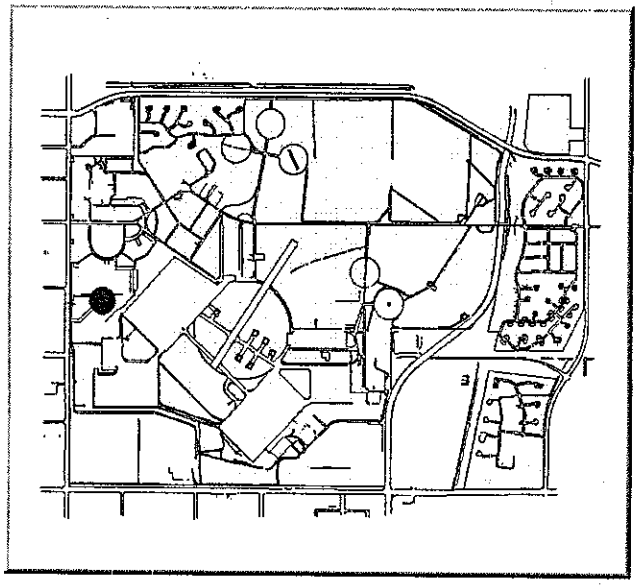
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

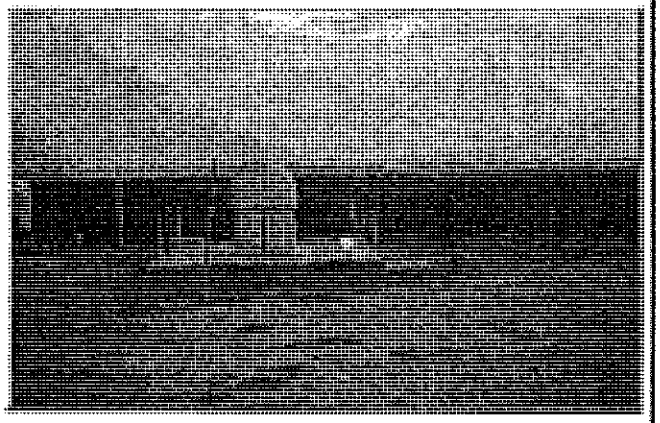
Map Grid:	E-2
Cross Street:	Redhill Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	1
Building Use:	Switch Gear Pad [for Bldg. 550]
Building Use Past:	Same As Present
Year of Construction:	1984
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Pad for Switch Gear
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	77.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	7
Building Length (Feet):	11

Building: 604

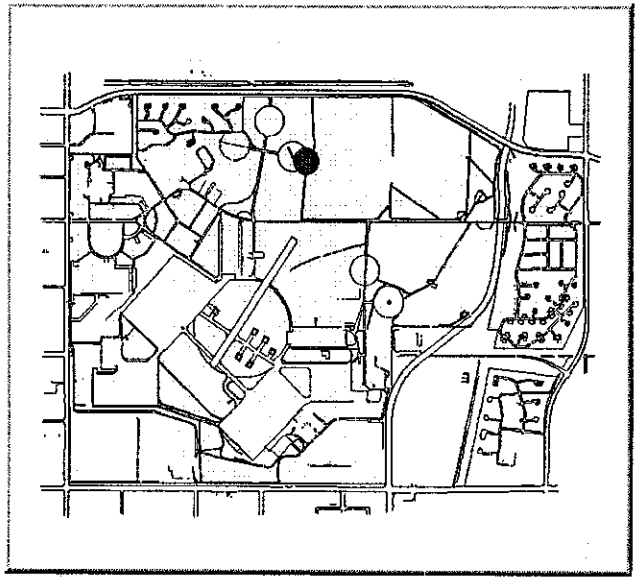
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

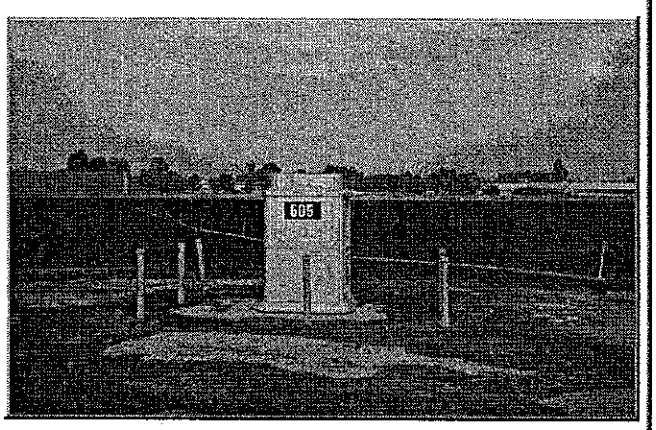
Map Grid:	B-7
Cross Street:	Helicopter Pad No 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	25
Building Use:	AN/GMQ-13 Transmitter
Building Use Past:	Same As Present
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Reciever on Cement Pad Enclosed by Fence
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	100.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	10

Building: 605

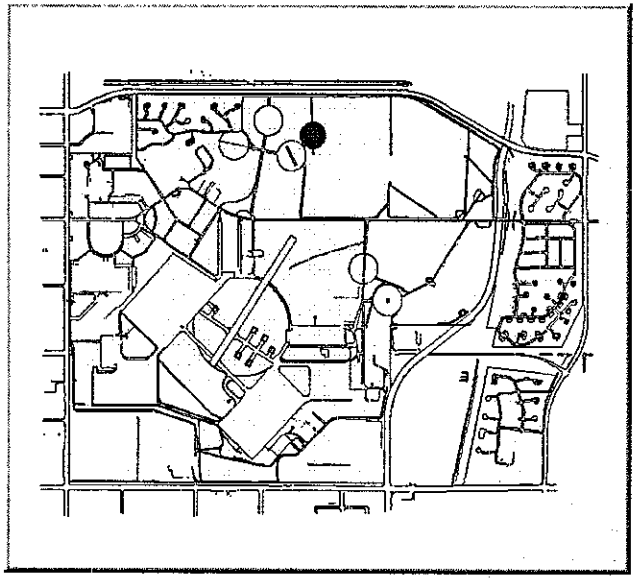
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

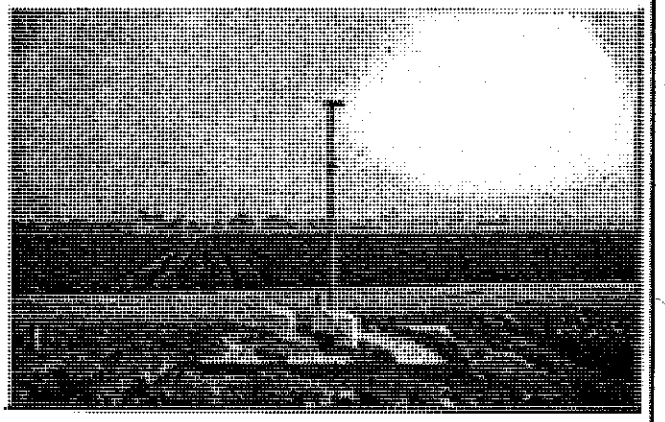
Map Grid:	A-7
Cross Street:	Helicopter Pad No. 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	25
Building Use:	AN/GMQ-13 Receiver
Building Use Past:	Same As Present
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Reciever on Cement Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	50.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	5
Building Length (Feet):	10

Building: 606

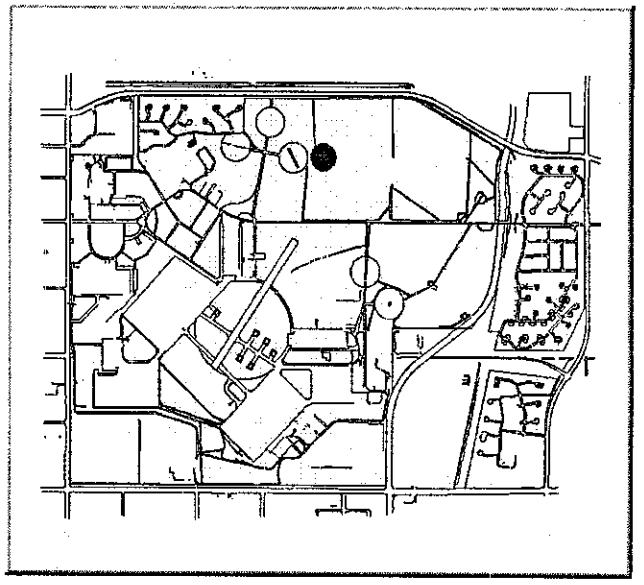
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-7
Cross Street:	Helicopter Pad No. 3
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	AN/FPN-63 MTI Reflector
Building Use Past:	Same As Present
Year of Construction:	1991
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	120 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	12

Building: 607

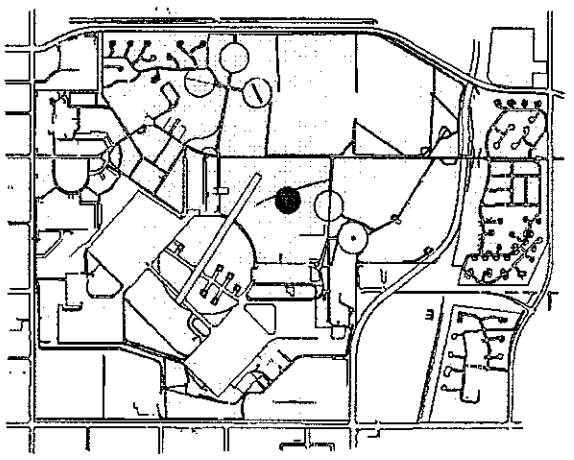
MCAF TUSTIN

Building Summary

Building Photograph:

NOT AVAILABLE

Building Location:



General Information:

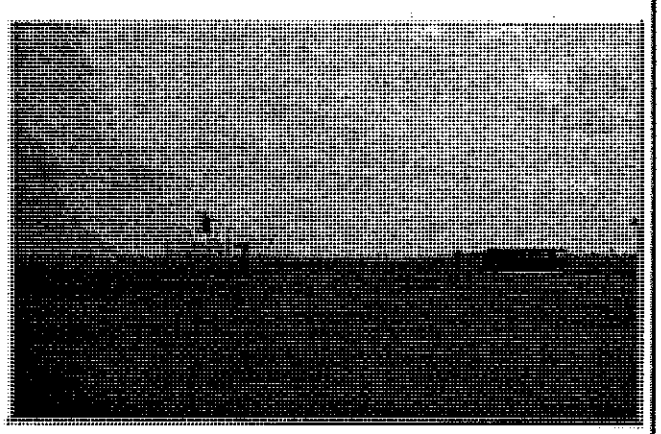
Map Grid:	D-7
Cross Street:	Helicopter Pad No 4
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	AN/UMQ-29-Weather Transmitter
Building Use Past:	Same As Present
Year of Construction:	1978
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Weather Transmitter
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	156.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	12
Building Length (Feet):	13

Building: 608

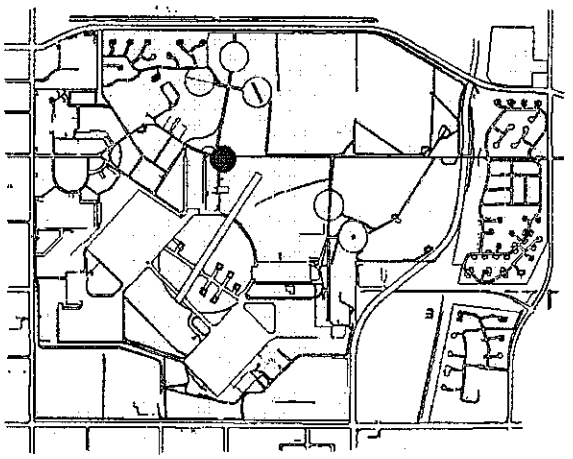
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

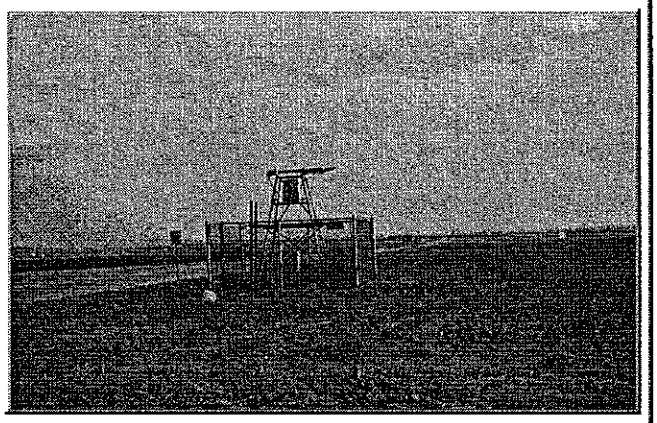
Map Grid:	C-6
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	17
Building Use:	AN/GMQ-10 Transmitter
Building Use Past:	Same As Present
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Transmitter on Concrete Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	130.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	13

Building: 609

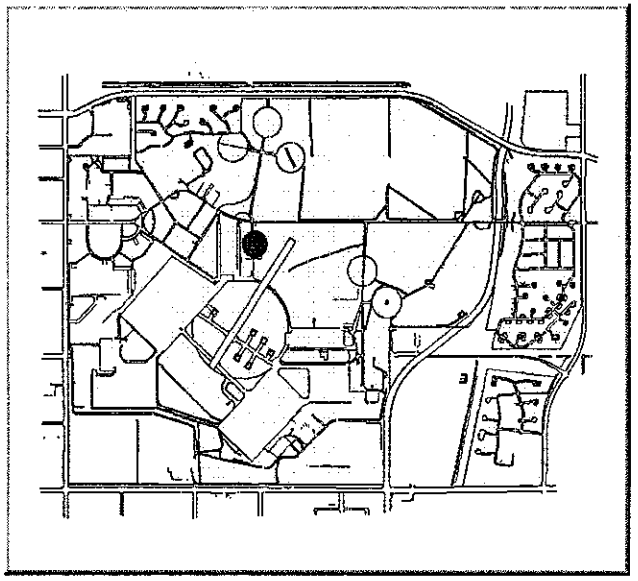
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

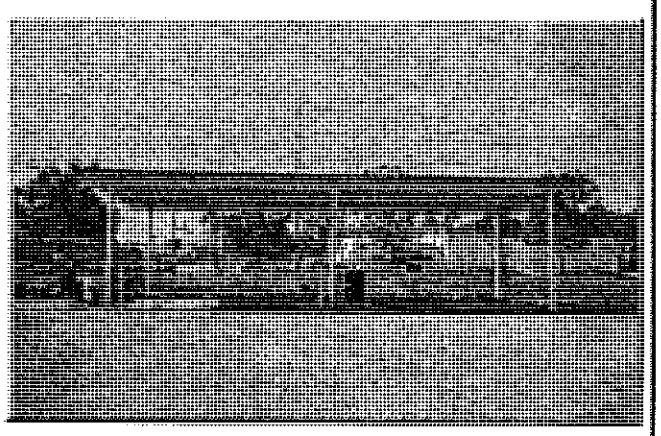
Map Grid:	C-6
Cross Street:	Moffett Drive
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	16
Building Use:	AN/GMQ-10 Receiver
Building Use Past:	Same As Present
Year of Construction:	1971
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Transmitter on Cement Pad w/Fence
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	140 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	10
Building Length (Feet):	14

Building: 610

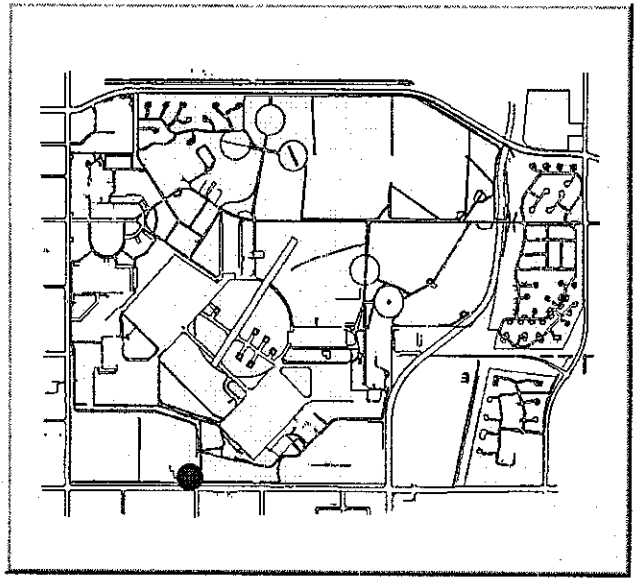
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

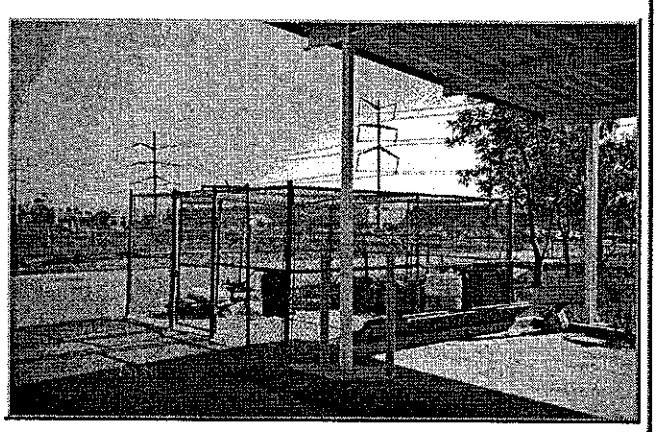
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Vehicle Washrack (MWA-01)
Year of Coustruction:	1988
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Bermed Concrete Pad w/ Canopy
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	800.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	12
Building Length (Feet):	75

Building: 611

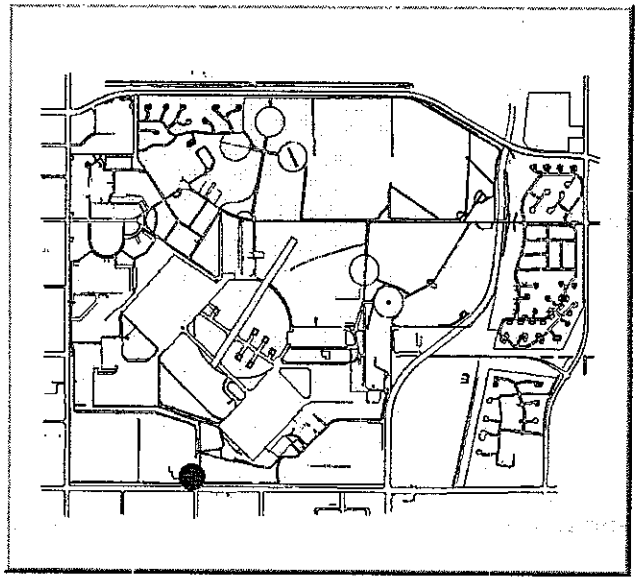
MCAF TUSTIN

Building Summary

Bnilding Photograph:



Building Location:



General Information:

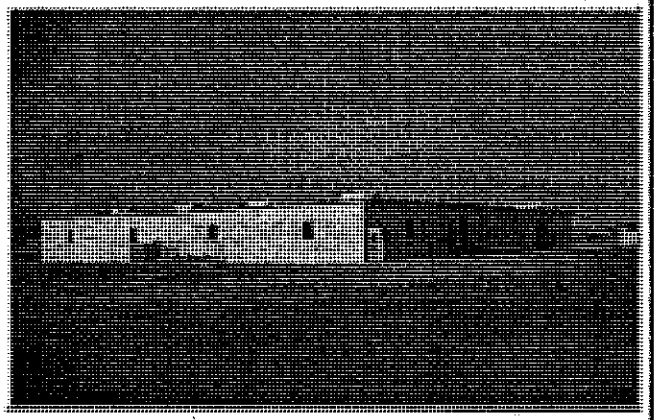
Map Grid:	H-4
Cross Street:	Peltier Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	7
Building Use:	Vacant
Building Use Past:	Hazardous Flammable Storage (ST-2)
Year of Construction:	1970
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Concrete Pad w/Berm
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	256.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	16
Building Length (Feet):	16

Building: 3000T

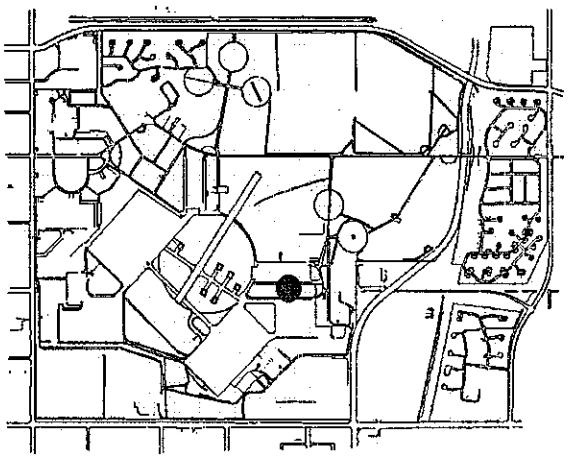
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

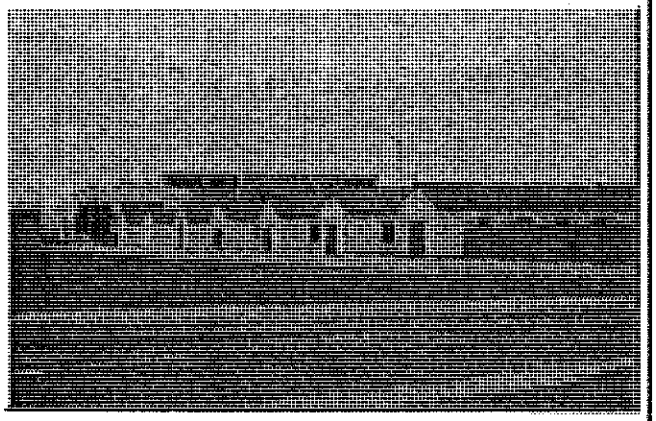
Map Grid:	F-7
Cross Street:	Dunn Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	13,40
Building Use:	Vacant
Building Use Past:	FRESI
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Wood Structure on Wood Raised Foundation
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	10,800 00
Number of Floors:	1
Building Height (Feet):	12
Building Width (Feet):	120
Building Length (Feet):	135

Building: 3002T

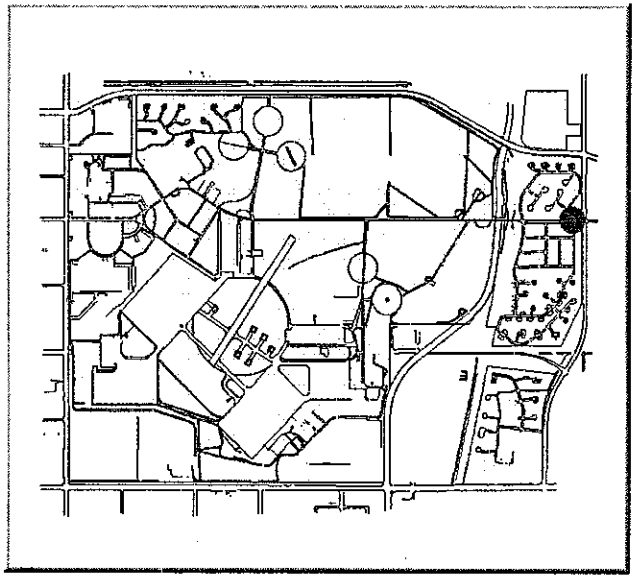
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

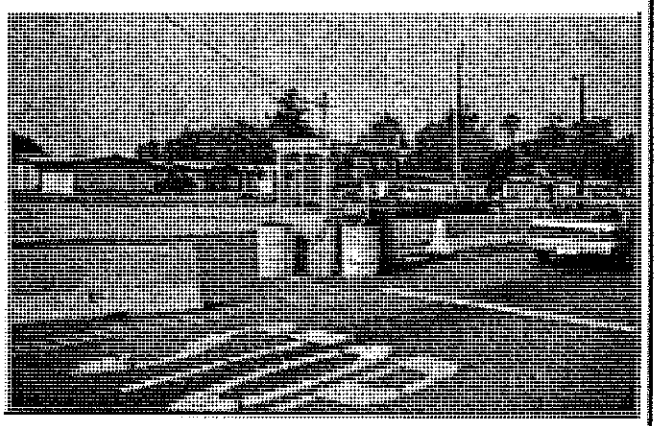
Map Grid:	C-12
Cross Street:	Harvard Avenue
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	40
Building Use:	Guard House at Rear Gate
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	24 00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	4
Building Length (Feet):	6

Building: 30031

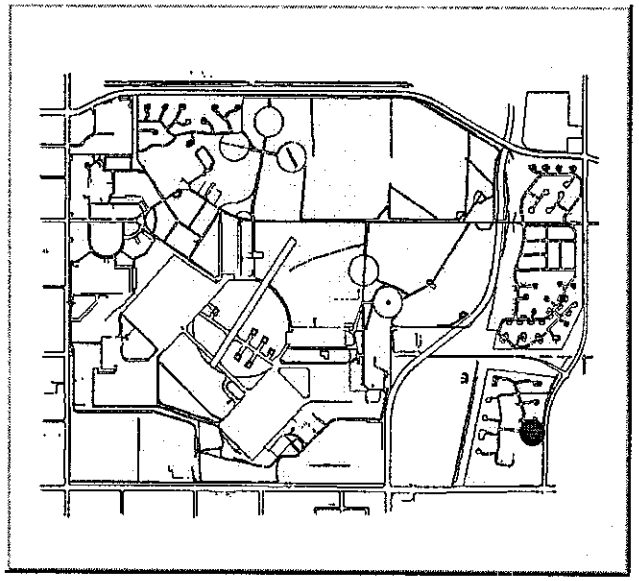
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	G-11
Cross Street:	Marble Mountain Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	38
Building Use:	Guard House at Marble Mt
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	24.00
Number of Floors:	1
Building Height (Feet):	8
Building Width (Feet):	4
Building Length (Feet):	6

Building: 3004T

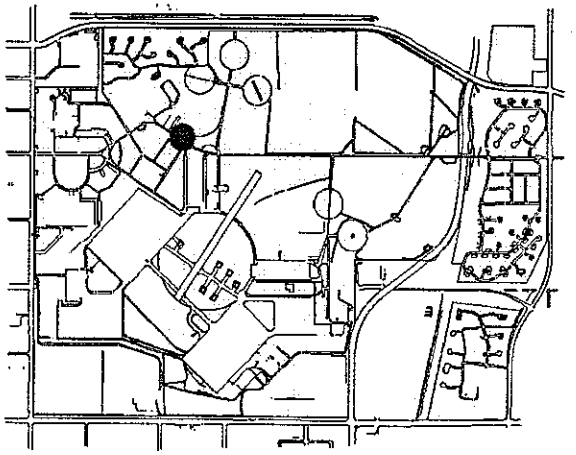
MCAF TUSTIN

Building Summary

Building Photograph:

REMOVED

Building Location:



General Information:

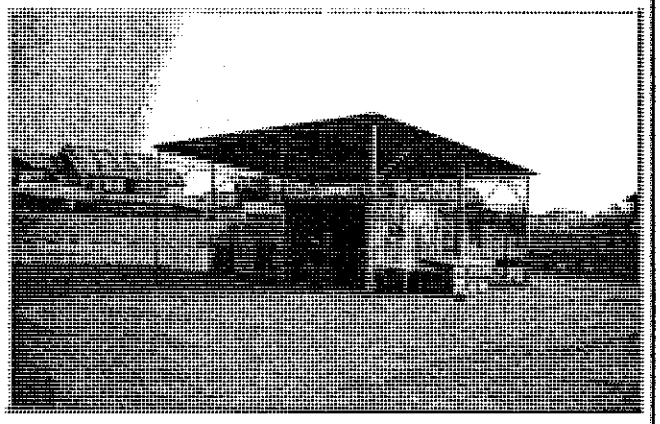
Map Grid:	C-5
Cross Street:	Copeland Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	18
Building Use:	Demolished
Building Use Past:	Unknown
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	360 00
Number of Floors:	1
Building Height (Feet):	9
Building Width (Feet):	9
Building Length (Feet):	40

Building: 3005T

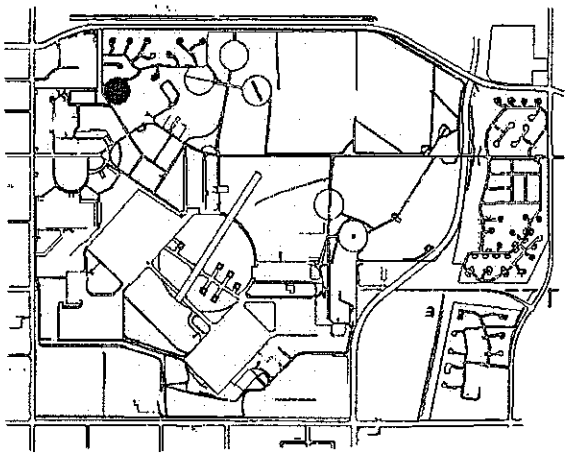
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

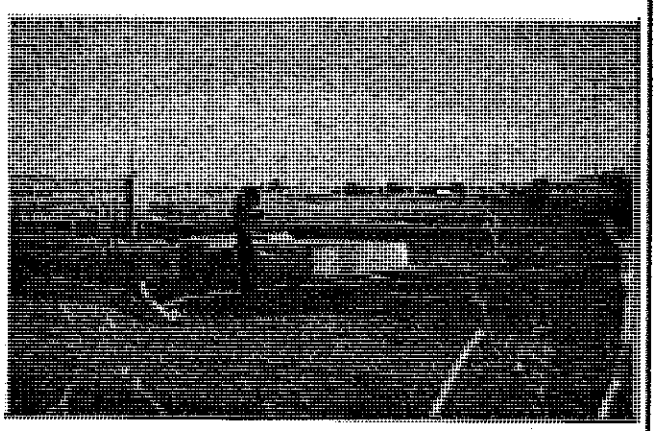
Map Grid:	B-4
Cross Street:	Severyns Road
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	24
Building Use:	Vacant
Building Use Past:	Storage of Shipping Crates
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Steel Canopy Over Storage Area
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	600.00
Number of Floors:	1
Building Height (Feet):	14
Bnilding Width (Feet):	20
Building Length (Feet):	30

Building: 6168

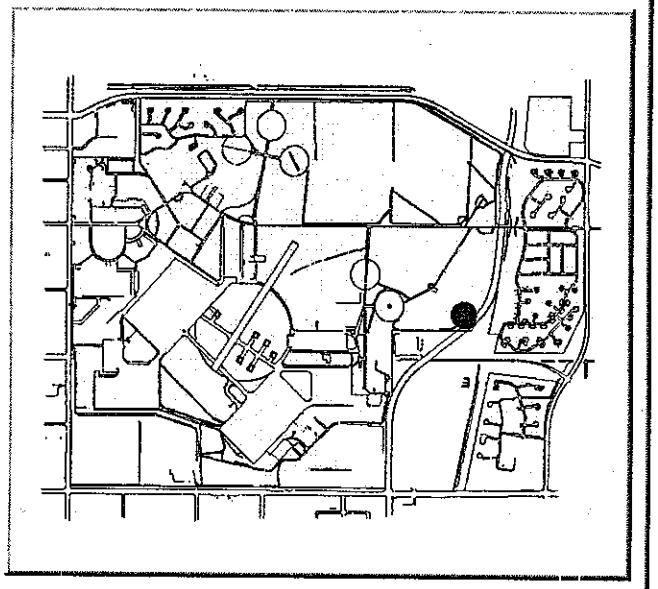
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

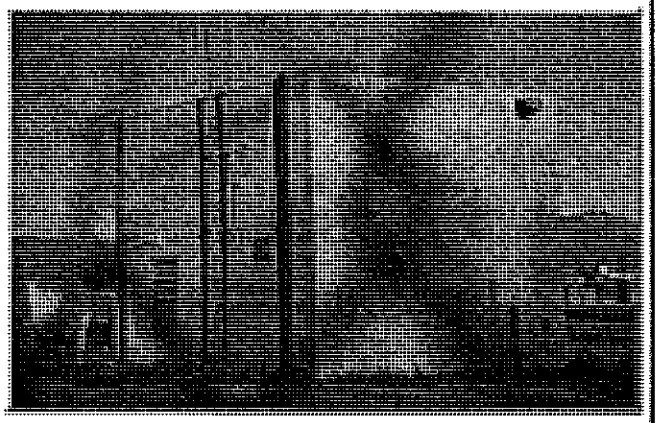
Map Grid:	E-10
Cross Street:	Jambree Road Extension
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	29
Building Use:	Sewage Pump Station #1 (Housing)
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement on Steel Coved Station on Ground
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	64.00
Number of Floors:	0
Building Height (Feet):	-10
Building Width (Feet):	8
Building Length (Feet):	8

Building: 6169

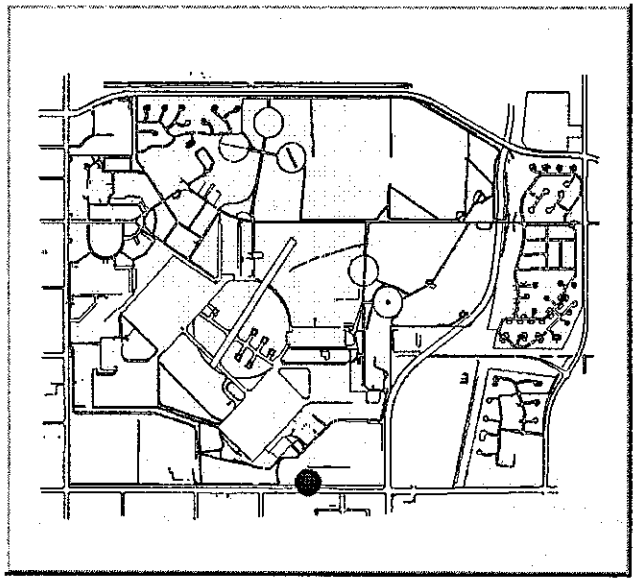
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

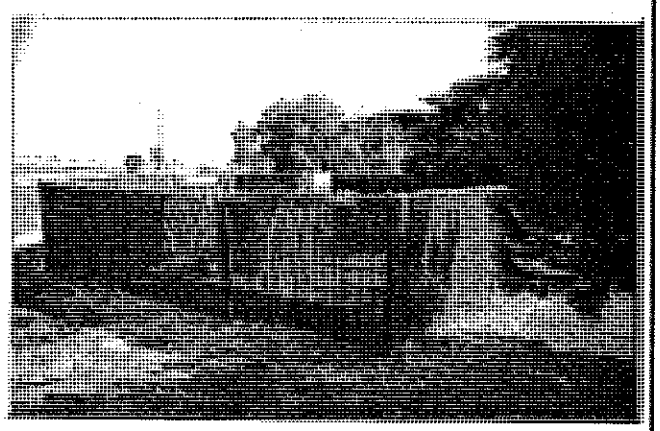
Map Grid:	H-7
Cross Street:	Barranca Parkway
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	9
Building Use:	Sewage Pump Station #2 (ASRC)
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Block Pump Station
Year of Renovation/Improvement:	
Type of Reuovation:	
Number of Rooms:	1
Building Floor Space (Square Feet):	270 00
Number of Floors:	1
Building Height (Feet):	14
Building Width (Feet):	15
Building Length (Feet):	18

Building: 6480

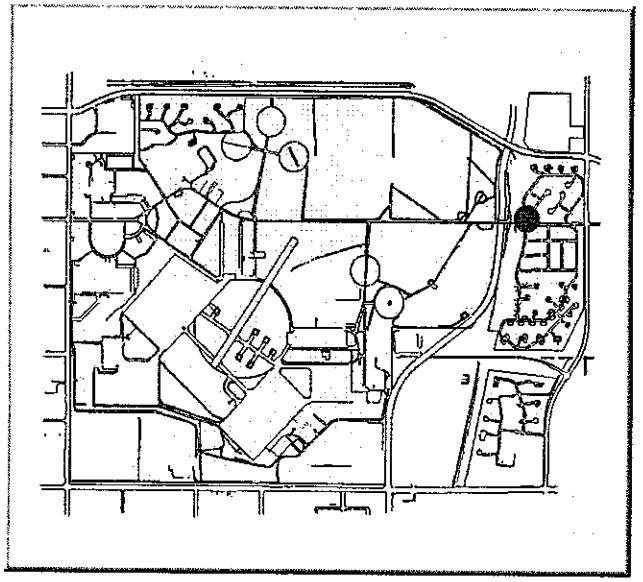
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

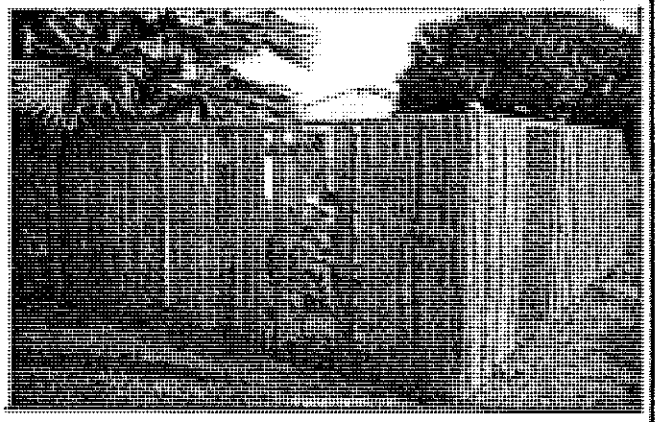
Map Grid:	C-11
Cross Street:	Link Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	34,40
Building Use:	Sewage Pump Station #3 (Housing)
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Steel on Concrete Station
Year of Renovation/Improvement:	
Type of Reuovation:	
Number of Rooms:	1
Buildiug Floor Space (Square Feet):	3,570 00
Number of Floors:	0
Building Height (Feet):	-8
Building Width (Feet):	60
Building Length (Feet):	85

Building: 6798

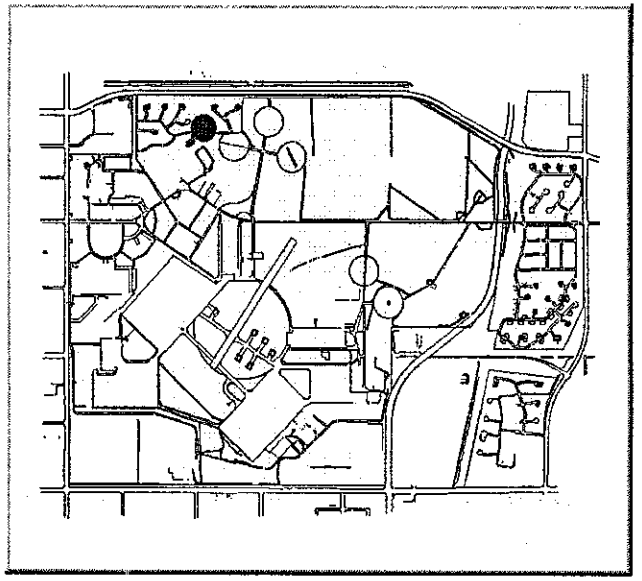
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

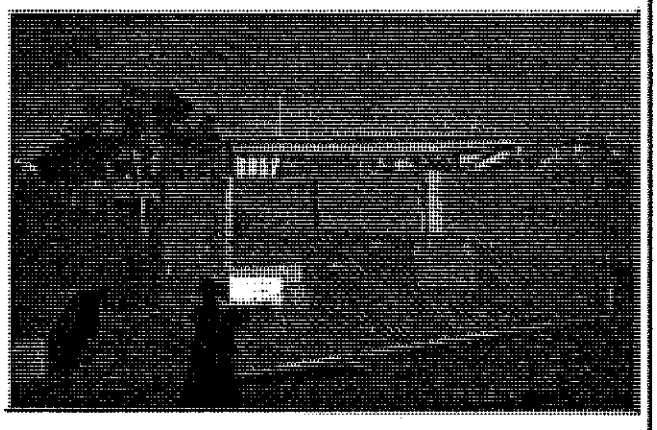
Map Grid:	A-4
Cross Street:	Collector Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	23
Building Use:	Sanitary Sewer
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Steel Unit on Cement Pad
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	440.00
Number of Floors:	0
Building Height (Feet):	-15
Building Width (Feet):	20
Building Length (Feet):	22

Building: 6857

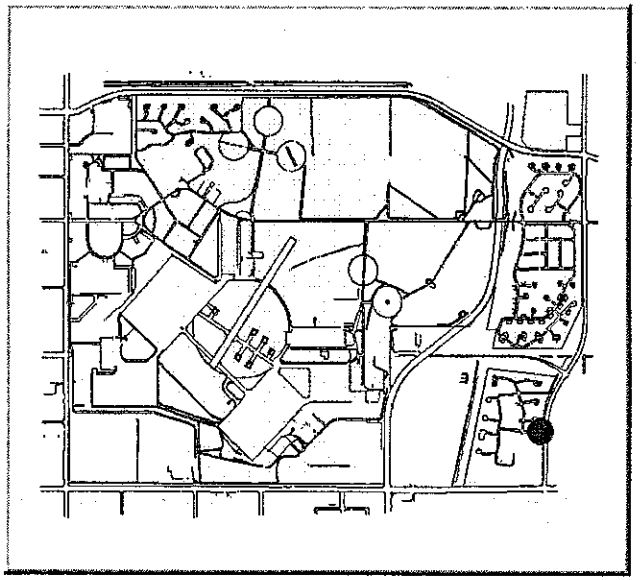
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	G-11
Cross Street:	Harvard Avenue
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	37
Building Use:	Sewer Lift Station (Housing)
Building Use Past:	Same As Present
Year of Construction:	
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Fenced Sewer Lift Station (Cement and Steel)
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	182 00
Number of Floors:	0
Building Height (Feet):	-8
Building Width (Feet):	13
Building Length (Feet):	14

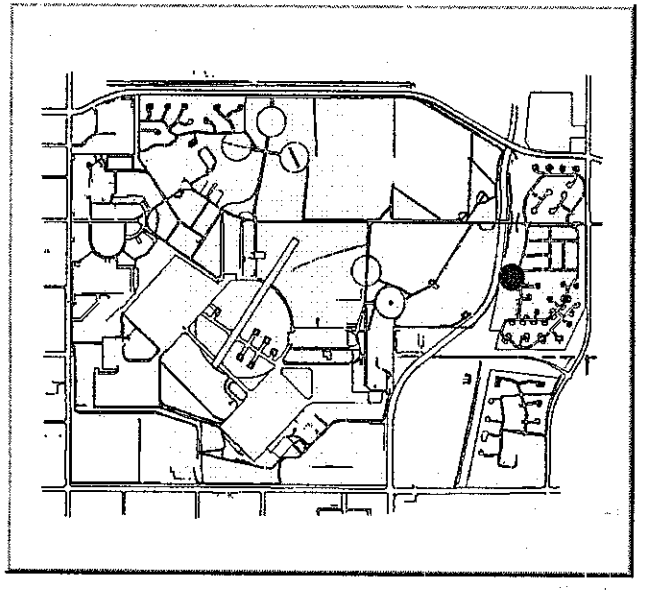
Building: 6873

MCAF TUSTIN

Building Summary

Building Photograph:

Building Location:



General Information:

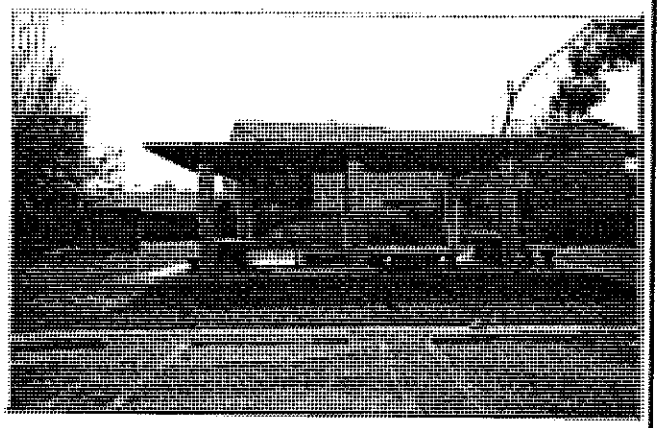
Map Grid:	D-11
Cross Street:	Parsell Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	35,41
Building Use:	Vacant
Building Use Past:	Community Center
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Stucco
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	More Than 4
Building Floor Space (Square Feet):	5,000.00
Number of Floors:	1
Building Height (Feet):	15
Building Width (Feet):	50
Building Length (Feet):	100

Building: 6874

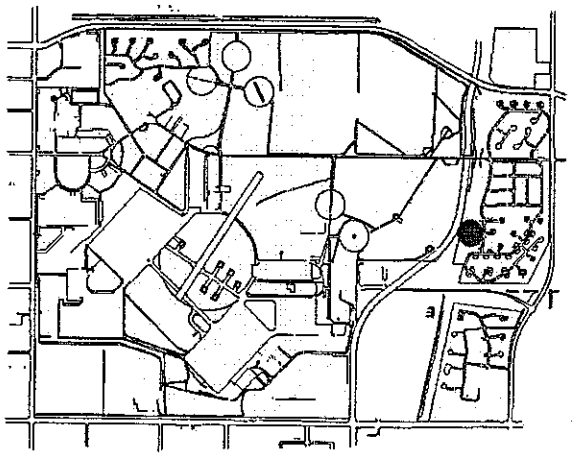
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

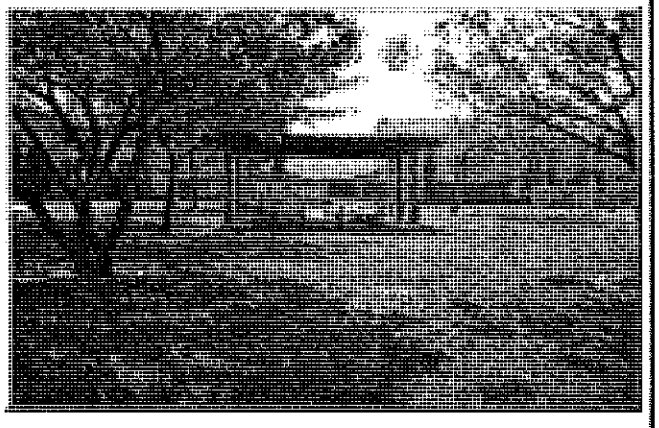
Map Grid:	D-11
Cross Street:	Parsell Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	35,41
Building Use:	Picnic Shelter
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Canopy over Cement
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	300 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	12
Building Length (Feet):	25

Building: 6875

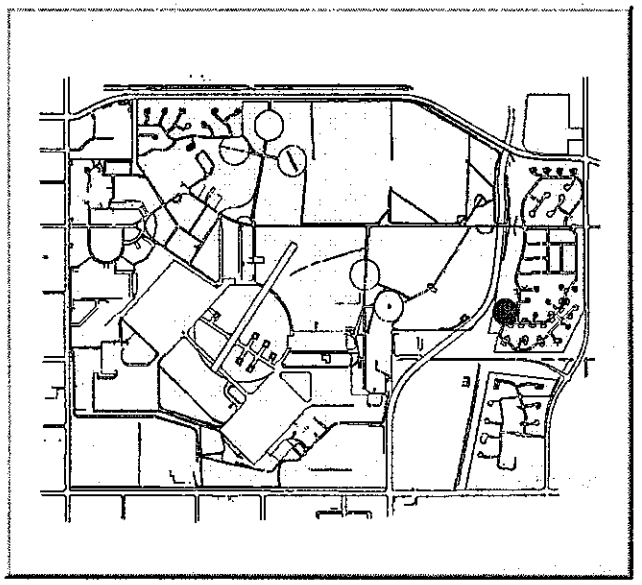
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

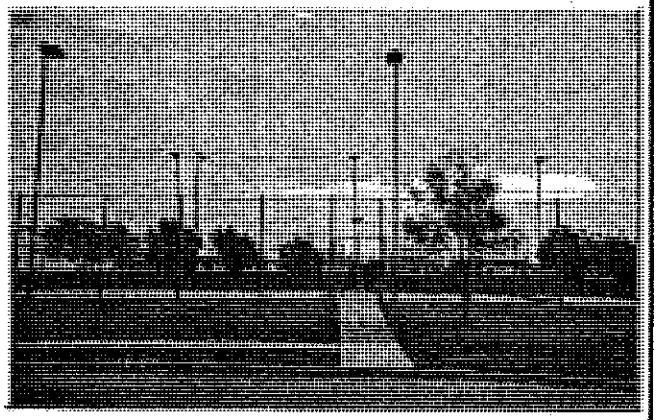
Map Grid:	E-11
Cross Street:	Parsell Street
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	35
Building Use:	Picnic Shelter
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Canopy over Cement
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	300.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	12
Building Length (Feet):	25

Building: 6876

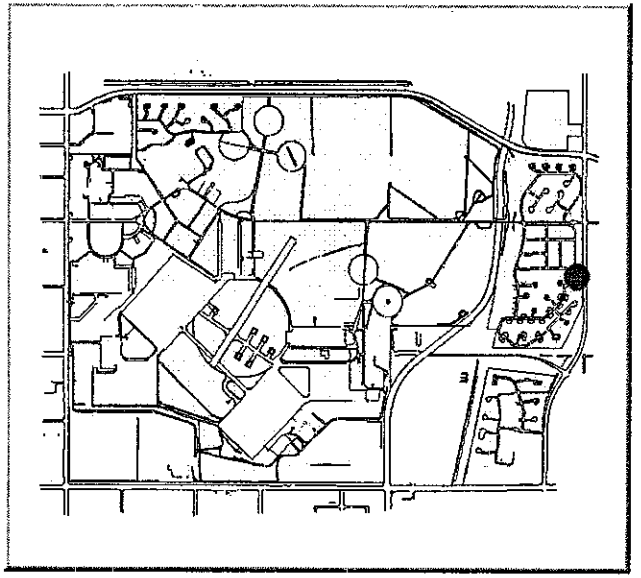
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

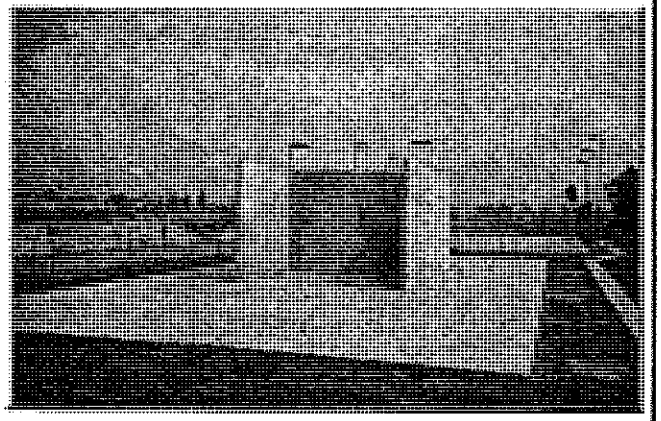
Map Grid:	D-12
Cross Street:	Rogers Court
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	35
Building Use:	Tennis Court
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Tennis Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	7,200.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	60
Building Length (Feet):	120

Building: 6877

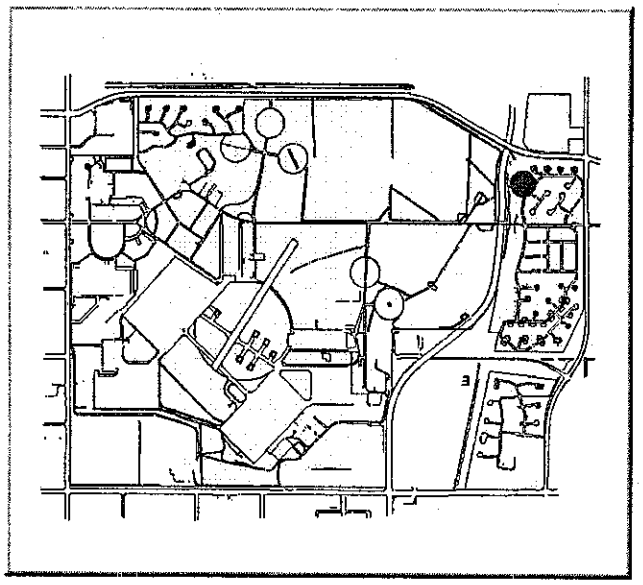
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

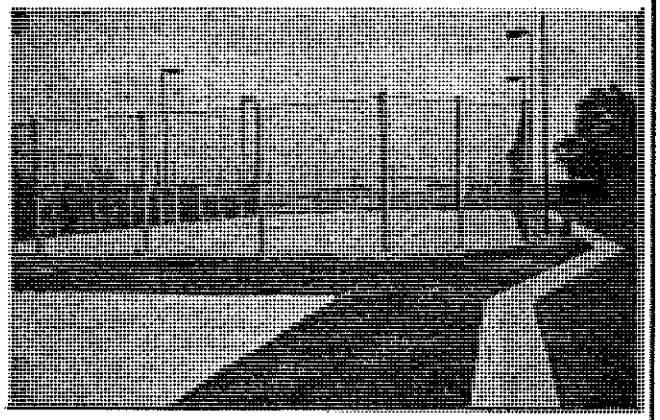
Map Grid:	B-11
Cross Street:	Rogers Court
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	34,41
Building Use:	Handball Court
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Handball Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	5,000.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	50
Building Length (Feet):	100

Building: 6878

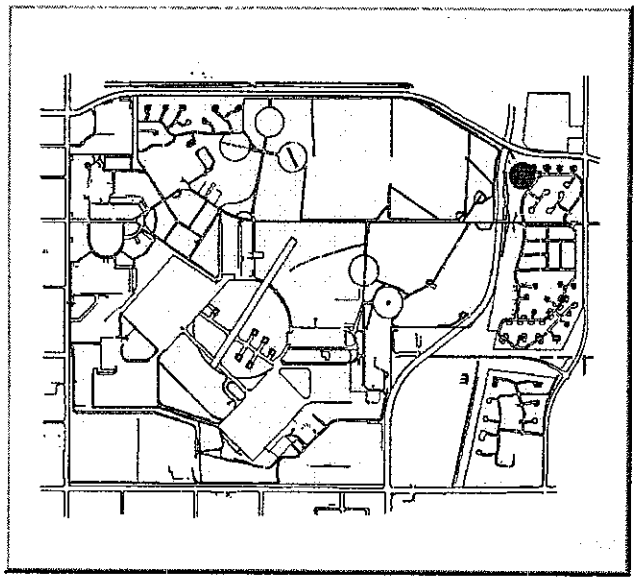
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

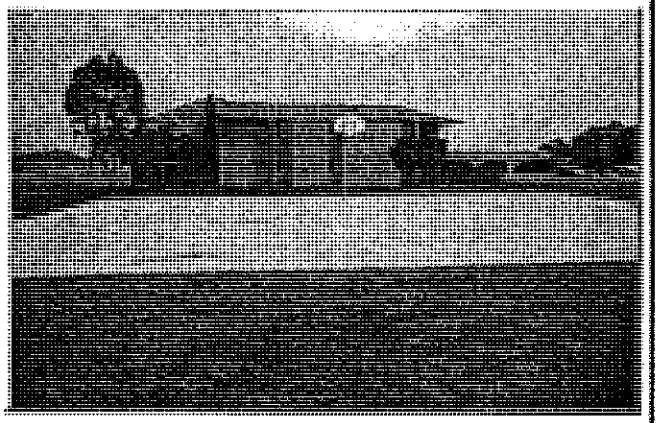
Map Grid:	B-11
Cross Street:	Harvard Avenue
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	34,41
Building Use:	Tennis Court
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Tennis Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	7,200 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	60
Building Length (Feet):	120

Building: 6879

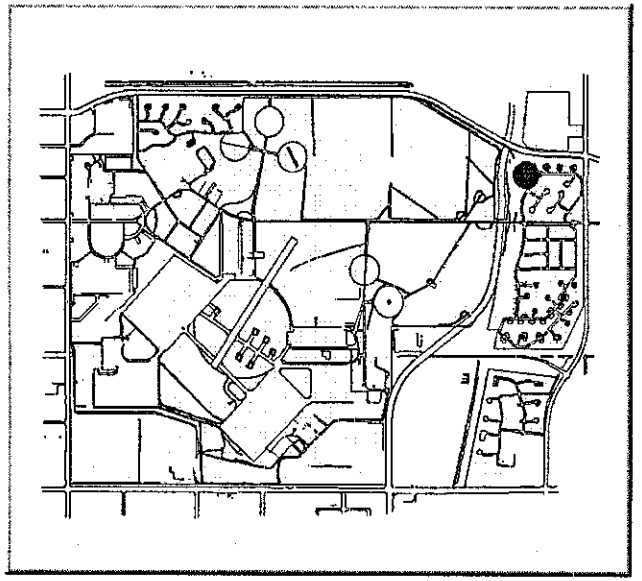
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

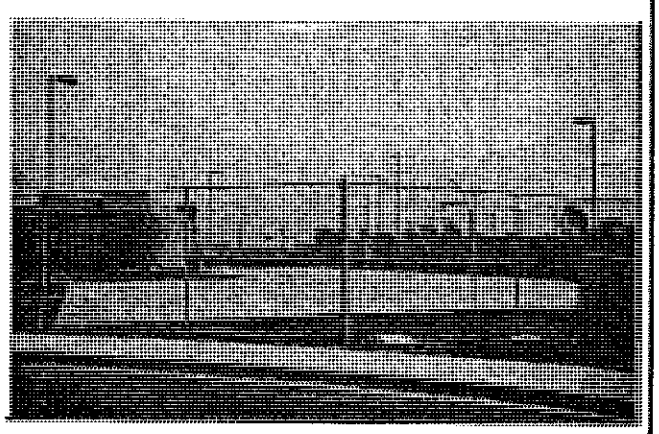
Map Grid:	B-11
Cross Street:	Rogers Court
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	34
Building Use:	Half-Basketball Court
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	6,400.00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	80
Building Length (Feet):	80

Building: 6880

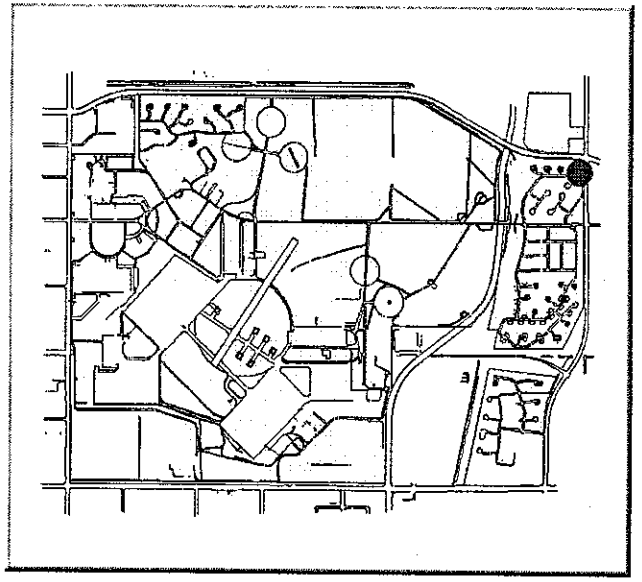
MCAF TUSTIN

Building Summary

Building Photograph:



Building Location:



General Information:

Map Grid:	B-12
Cross Street:	James Court
Proximity to Sensitive Habitat:	No
Reuse Parcel No.:	34
Building Use:	1/2 Basketball/Volleyball Court
Building Use Past:	Same As Present
Year of Construction:	1992
Year of Demolition:	
Historic Site Classification:	No
Type of Structure:	Cement Court
Year of Renovation/Improvement:	
Type of Renovation:	
Number of Rooms:	
Building Floor Space (Square Feet):	8,000 00
Number of Floors:	0
Building Height (Feet):	0
Building Width (Feet):	150
Building Length (Feet):	80

APPENDIX D

ADJACENT PROPERTIES
DATABASE SEARCH RESULTS SUMMARY

Appendix D
ADJACENT PROPERTIES DATABASE SEARCH RESULTS SUMMARY

To fulfill the requirements of the Department of Defense guidelines for preparation of an Environmental Baseline Survey (EBS), Environmental Data Resources, Inc. (EDR) conducted an adjacent properties database search in July 1997. The purpose of the search was to identify potential sources of contamination on adjacent properties that may affect the Marine Corps Air Station (MCAS) Tustin property and to identify the status of these sites. This 1997 search supplements the database search information presented in the April 1994 *Marine Corps Air Station Tustin, California, Environmental Baseline Survey (EBS) for Community Environmental Response Facilitation Act (CERFA) Report Final* and the April 1995 database search information presented in the *Final Environmental Baseline Survey for Parcels 6, 8B, 8C, 11A, 33, 38, 39, 41A, and 41B, Marine Corps Air Station Tustin, California* (Jacobs 1994, EDR 1995, BNI 1997a).

Although analytical results of quarterly groundwater sampling of monitoring wells located along the perimeter of MCAS Tustin indicate that no off-station groundwater plumes have migrated within the boundaries of MCAS Tustin (BNI 1997b), a complete adjacent property search was conducted for the installation in accordance with EBS guidance. For the purposes of the investigation, only sites within 0.5 mile (or within 1 mile, depending on the database) of the installation were considered to be potential sources of contamination for MCAS Tustin. The results of the database search, the approximate property boundary of MCAS Tustin, and a 2-mile zone surrounding the station are illustrated on Figure D-1. The database search discovered 162 sites at 127 different locations that are hydraulically upgradient or crossgradient and within 0.5 or 1 mile of the approximate MCAS Tustin property boundary. Table D-1 lists the EDR focus map and identification numbers, site names, site addresses, and the databases in which the sites were identified.

An adjacent site was then considered a potential source of contamination for station property (1) if it was identified in one of the following databases – Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS); Resource Conservation and Recovery Act (RCRA) Administrative Action Tracking System (RAATS); California Hazardous Material Incident Report System (CHMIRS); Identified Hazardous Wastes & Substances Sites (Cortese); Leaking Underground Storage Tank Information System (LUSTIS); Toxic Chemical Release Inventory System (TRIS); Cal-Sites; List of Industrial Cleanups (Ind Sites); Corrective Action Report (CORRACTS); Resource Conservation and Recovery Information System–Transport, Storage, or Disposal (RCRIS-TSD); and Federal National Priorities List (NPL) – and (2) if the database search or a representative of a regulatory agency identified a hazardous substance release from the site or there was a lack of information regarding the site. Table D-2 lists those sites that fit the above criteria and provides known information concerning their status. The amount of information available for each site, including the current site status, varies depending on the database that provided the information.

For purposes of this evaluation, sites with database listings such as "Post remedial action monitoring in progress" and "Signed off, remedial action completed or deemed unnecessary" are

considered to have status information that indicates that further investigation of these sites is unnecessary and, therefore, that these sites do not appear to be potential sources of contamination for MCAS Tustin. A number of sites have a status that indicates remedial action (cleanup) is in progress or environmental investigations are under way, with oversight by one or more regulatory agencies. The remaining sites do not appear to be sources of contamination for MCAS Tustin for the following reasons.

Analytical results from four quarters (3-month-long intervals) of groundwater sampling of monitoring wells located along the perimeter of MCAS Tustin indicate that no off-station groundwater plumes have entered the upgradient boundary at MCAS Tustin. This information is presented in the August 1997 *Draft Final Interim Basewide Groundwater Monitoring Plan, Marine Corps Air Station Tustin, California* (BNI 1997b). Therefore, no off-station adjacent sites have been identified as sources of potential groundwater contamination for MCAS Tustin. In addition, the potential for soil contaminants reaching the parcels from off-station properties is minimal since major roads (Edinger Avenue, Red Hill Avenue, Barranca Parkway, and Harvard Avenue) and Barranca and Peters Canyon Channels are located between the on-station property and the potential sites. There is, therefore, no indication that these off-station sites constitute potential sources of contamination for on-station property.

REFERENCES

Bechtel National, Inc. 1997a. "Final Environmental Baseline Survey For Parcels 6, 8B, 8C, 11A, 33, 38, 39, 41A, and 41B, Marine Corps Air Station Tustin, California." Prepared for Southwest Division Naval Facilities Engineering Command. April.

———. 1997b. "Draft Final Interim Basewide Groundwater Monitoring Plan, Marine Corps Air Station, Tustin, California" (Volumes I and II). August.

BNI. See Bechtel National, Inc.

Environmental Data Resources, Inc. 1995. "The EDR – Radius Map with GeoCheck™, Tustin, California." Inquiry Number 72902.2s. April 5.

Jacobs Engineering Group, Inc. 1994. "Marine Corps Air Station, Tustin, California, Environmental Baseline Survey (EBS) for CERFA Report, Final." Prepared for Southwest Division Naval Facilities Engineering Command. April 14.

Table D-1
Adjacent Properties Identified by Database Search
Within 0.5 or 1.0 Mile of MCAS Tustin

Focus Map	EDR Map ID	Name	Address	Database*
10/17	320	ACD, Inc	2321 S. Pullman St. Santa Ana, CA 92705	RCRIS-SQG/FINDS/ RCRIS-LQG/TRIS/ and HAZNET
10	302	Adams Printing	1342 Bell Ave. Ste 3N Tustin, CA 92680	HAZNET
10/17	320	Aeromil Engineering Co., Inc.	2344 Pullman St. Santa Ana, CA 92705	HAZNET/LUST and Cortese
17	337	Allergan Inc (a.k.a. 1X Allergan and Allergan Medical Plastics)	2525 Pullman St. Santa Ana, CA 92705	HAZNET/ RCRIS-SQG/ and FINDS
17	413	Alton Geoscience (a.k.a. JT Alton Inc.)	16510 Aston St. Irvine, CA 92714	FINDS/HAZNET/ and RCRIS-SQG
10 11	259	American Display Inc.	1382 Valencia Ave Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
10/17	320	American Food Service Equipment	2344 South Pullman St. Santa Ana, CA 92705	Ca. FID and UST
17	382	Amway Corporation	1800 E. Dyer Rd. Santa Ana, CA 92705	Ca. FID and UST
12/ 19	327	ASINC, Incorporated	14661-C Myford Road Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
17	393/ 407	Astech MCI Manufacturing Inc (a.k.a. Astech)	1900 E. Deere Ave. Santa Ana, CA 92705	HAZNET/Ca. FID/ and FINDS
18	485	Atlas Catering	16221 Construction Cir. West Irvine, CA 92714	HAZNET/LUST/ and Cortese
12	258	Automax Inc	14401 Franklin Ave. Tustin, CA 92680	RCRIS-SQG/FINDS/ and HAZNET
17	402	Baxter-Fenwal	2807 Catherine Way Santa Ana, CA 92705	HAZNET
12	308	Bayer Corporation	14791 Franklin Ave. Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
19	627	Becwar Engineering	14701-C Myford Rd. Tustin, CA 92680	FINDS/RCRIS-LQG
17	390	BFM Energy Products Corp. (a.k.a. Lear Siegler Energy Products and Energy Products Division)	2040 E. Dyer Rd. Santa Ana, CA 92702	Ind Sites/LUST/Cortese/ Ca. FID/HAZNET/UST
19	508	Body Balance Sports Therapy	15333 Culver Dr. Irvine, CA 92714	HAZNET
19	336	Boehringer Mannheim Corp	2742 Dow Ave. Tustin, CA 92680	FINDS/RCRIS-SQG and LQG
19	508	Builders Emporium	15333 Culver Dr. Irvine, CA 92714	FINDS
11	202	Builders Emporium #655	1100 Edinger Ave. Tustin, CA 92680	FINDS/ and HAZNET

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
10	254	CDI 3M Health Care	1311 Valencia Ave. Tustin, CA 92680	RCRIS-SQG and FINDS
18	485/ 522	Cal-Mat Company Conrock Division (a.k.a. Cal Mat and Cal Mat Co./Irvine)	16282 Construction Cir. West Irvine, CA 92714	LUST/HAZNET
10/ 11	281	California Yachts Inc	1402 Morgan Circle Tustin, CA 92680	RCRIS-SQG/ and FINDS
12	265	Cal Tech Cabinets	14452 Franklin Ave. Tustin, CA 92680	FINDS
18	510	Campbell Electric	16182 Construction Cir. West Irvine, CA 92714	UST
12	261	Carriage Trade Car Wash	2472 Chambers Sui Rd Tustin, CA 92680	Cortese
18	485	Catalina Pacific Concrete	16282 Construction Cir. West Irvine, CA 92714	RCRIS-SQG and FINDS
11	209	Champion Distribution Center (a.k.a. Champion Building Products)	1200 Edinger Ave. Tustin, CA 92680	UST
18	531	Channel Equipment Company	16331 Construction Cir. East Irvine, CA 92714	LUST/UST/Ca. FID/Cortese
19	343	Cherokee International Inc.	2841 Dow Ave. Tustin, CA 92680	RCRIS-SQG/FINDS/ HAZNET/ and RCRIS-LQG
12	298	Circuit Tech	2640 Walnut Ave., Suite D-E Tustin, CA 92680	RCRIS-SQG/ and FINDS
18	505	Cirtel-Cirpack Circuits Operation (a.k.a. Sheldahl Cirtel Circuits)	2302 Barranca Pkwy. Irvine, CA 92714	Cortese/Ind Site/FINDS/ RCRIS-SQG and LQG
17	337	Coca-Cola Bottling Company	2501 Pullman St. Santa Ana, CA 92705	UST/ and Ca. FID
18	485	Commercial Office and Warehouse	16221 Construction Cir. West Irvine, CA 92714	UST
12	303	Consolidated Beverage Distribution	2681 Walnut Ave. Tustin, CA 92680	LUST/Cortese
11	246	Consolidated Thermoplastics Co. (a.k.a. C.T. Film)	1492 Santa Fe Dr. Tustin, CA 92680	UST/LUST
18	537	Construction Circle Property	16372 Construction Cir. East Irvine, CA 92714	UST
17	406	Container Corp. of America	1600 Barranca Pkwy. Irvine, CA 92714	RCRIS-SQG/FINDS/LUST/ Ind Site/HAZNET/UST/ Ca. FID/ and Cortese
18	505	Contra Costa Landscaping, Inc.	2302 Barranca Pkwy. Irvine, CA 92714	Cortese
10	226	Coors Distribution Facility (a.k.a. Coors Distributing Co. and Coors Distributing Facility)	15471 Del Amo Ave. Tustin, CA 92680	LUST/UST
18/ 25	542	Corporate Cleaners	92 Corporate Park Irvine, CA 92714	HAZNET

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
18/ 25	542	Corporate Plaza Cleaners	95 Corporate Park Irvine, CA 92714	RCRIS-SQG/FINDS
18	485	Crown Construction Co., Inc.	16251 Construction Cir. West Irvine, CA 92714	UST
17	337	Department of Transportation	2501 W. Pullman Avenue Santa Ana, CA 92705	HAZNET
18	490	Dewey's Rubbish Service	16122 Construction Cir. East Irvine, CA 92714	Ca. FID/RCRIS-SQG/ FINDS/HAZNET/LUST/ and UST
17	337	District 12 Orange	2501 Pullman St. Santa Ana, CA 92705	RCRIS-SQG/FINDS/ HAZNET/ and RCRIS-LQG
11	285	Divajex, Inc.	15551 Red Hill Ave. Tustin, CA 92680	UST
19	343	Dure Timber Construction Co.	2841 Dow Ave. Tustin, CA 92680	UST
19	328	Dynacast Inc.	2652 Dow Ave. Tustin, CA 92680	FINDS/RCRIS-LQG
11	243	El Paso Products Co.	1432 Sante Fe Dr. Tustin, CA 92680	FINDS
17	390	Energy Container Corp	2036 E. Dyer Rd. Santa Ana, CA 92705	RCRIS-SQG/FINDS/TRIS/ HAZNET/ and RCRIS-LQG
17	390	EPC Land Inc.	2040 E. Dyer Rd. Santa Ana, CA 92702	FINDS/RCRIS-LQG/ and RAATS
18	537	Eurocar	16372 Construction Cir. East Irvine, CA 92714	RCRIS-SQG/FINDS
19	353	F D R Field Service	2942 Dow Ave. Tustin, CA 92680	RCRIS-SQG and LQG/FINDS
17	383	Fabrica International	2801 S. Pullman St. Santa Ana, CA 92705	HAZNET
12	258	Franklin Avenue Partnership Property	14402 Franklin Ave. Tustin, CA 92680	Ind Site
10	307	GSX of Orange County	1830 E. Warner Ave. Santa Ana, CA 92705	RCRIS-SQG/FINDS/ and RCRIS-LQG
18	505	G W Cleanup - Irvine, Barranca	2302 Barranca Pkwy. Irvine, CA 92714	Ca. WDS
17	390	G W Cleanup - S.A., Dyer	2040 E. Dyer Rd. Santa Ana, CA 92705	Ca. WDS
17	350	G W Cleanup - S.A., Redhill	2320 Redhill Avenue Santa Ana, CA 92705	Ca. WDS
10/17	320	Gemini Ind Inc	2311 S. Pullman St. Santa Ana, CA 92705	CORRACTS/CERC-NFRAP/ RCRIS-SQG/ FINDS/RCRIS-LQG/TRIS/ RCRIS-TSD/ and UST

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
19	353	George Fischer Signet	2882 Dow Ave. Tustin, CA 92680	HAZNET
19	508	Giant Cleaners	15333 Culver Drive, No. 230 Irvine, CA 92714	RCRIS-SQG/ and FINDS
11	230	Glass Brokers Inc.	15032 Red Hill Ave., Ste. E Tustin, CA 92680	RCRIS-SQG/ and FINDS
18	476	Hertz Equipment Rental	16351 Construction Cir. West Irvine, CA 92714	Ca. FID/HAZNET/ and UST
17	413	Hexco, Inc.	16200 Aston St. Irvine, CA 92714	LUST/Cortese
10	276	Holchem DBA Service Chemical	1341 E. Maywood St. Santa Ana, CA 92706	CORRACTS/FINDS/ CERC-NFRAP/RCRIS-LQG/ and RCRIS-TSD
17	390	Holly Sugar Corporation	15671 Dyer Rd. Santa Ana, CA 92711	FINDS and WMUDS
19	354	Holyseal Automotive Products	3002 Dow Ave. Tustin, CA 92680	HAZNET
19	336	Ironclad, Inc.	2745 Dow Ave. Tustin, CA 92680	FINDS/RCRIS-SQG and LQG
18	510	Irvine Auto Collision	16101 Construction Cir. West Irvine, CA 92714	HAZNET
17	413	Irvine Business Center	16520 Aston St. Irvine, CA 92658	LUST/UST
17	344	Irvine Scientific Sales Co Inc	2511 Daimler St. Santa Ana, CA 92705	HAZNET
11	220	J & L Oil Company (a.k.a. St. Michael Oil Co., United Oil Co.)	11470 Edinger Ave. Fountain Valley, CA 92708	Cortese/LUST/UST/ and Ca. FID
17	442	Jacuzzi Whirlpool Bath Incorporated	1922 Barranca Pkwy. Irvine, CA 92714	Ca. FID/FINDS/Ind Site/ and UST
18	511	J W Mitchell Co.	16221 Construction Cir. West Irvine, CA 92714	LUST
17	452	Kaiser Electroprecision	1822 Deere Ave. Irvine, CA 92714	FINDS
18	531	Kennedy Pipeline Company	16331 Construction Cir. East Irvine, CA 92714	UST
17	344	Kerr Dental Materials	1800 E Carnegie Ave. Santa Ana, CA 92705	HAZNET
11	210	K-S-H Incorporated	1221 Moulton Parkway Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
11	210	KSH Inc.	1221 Edinger Ave. Tustin, CA 92680	Ind Sites
12	258	L H Research	14402 Franklin Ave. Tustin, CA 92680	FINDS/ and HAZNET

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
10	307	Laidlaw	1830 Warner Avenue, East Santa Ana, CA 92705	LUST
17	344	LNP Corporation	1831 E Carnegie Ave. Santa Ana, CA 92705	Ca. FID/FINDS/UST/ and HAZNET
19	353	Mainland Co, The	2911 Dow Ave. Tustin, CA 92680	RCRIS-SQG/FINDS
11	222	McKesson Chem Co	1302 Industrial Dr. Tustin, CA 92680	CORRACTS/FINDS/ CERC-NFRAP/Cal-Sites/ RCRIS-SQG/ and RCRIS-LQG
12	251	Melles Griot Composites	14450 Chambers Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
10	307	Milo Equipment Corporation	1830 E. Warner Ave. Santa Ana, CA 92706	UST/ and Ca. FID
10	268	Modular Design Inc	15541 Mosher Ave. Tustin, CA 92680	FINDS
12	273	Navcare Clinic	2492 Walnut Ave. Tustin, CA 92680	HAZNET
10	278	Orange County Auto Body (a.k.a Newport Auto Ctr Auto Body	15622 Mosher St. Tustin, CA 92680	FINDS/ and HAZNET
25	538	Orange County Fire Station #6	3180 Barranca Pkwy. Irvine, CA	UST
17	434	P C World, Orange County	16601 Armstrong Ave. Irvine, CA 92714	HAZNET/UST/ FINDS/TRIS/ and RCRIS-LQG
17	329	P D A Engineering Inc.	1701 Carnegie Ave. Santa Ana, CA 92705	Ind Sites/ and HAZNET
11	212	Pacific Bell C/O Allen LE440 (a.k.a Pacific Bell Tustin Center)	1452 Edinger Ave. Tustin, CA 92680	RCRIS-SQG/FINDS/ RCRIS-LQG/ and Ca. FID
11/12	212/ 308	Pacific Bell C/O Allen LE580	1472 Edinger Ave. Tustin, CA 92680	RCRIS-SQG/FINDS/LUST/ and RCRIS-LQG
12	313	Paltex Editing & Prod. Sys. Ltd.	2752 Walnut Ave. Tustin, CA 92680	RCRIS-SQG/ and FINDS
19	327	Perfect Lamination Inc	14701-C Myford Road Tustin, CA 92680	RCRIS-SQG/FINDS/ and HAZNET
12	284	Plasmadyne	2601 Walnut Ave. Tustin, CA 92380	FINDS
10	226	Point 4 Data Corp.	15442 Del Amo Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
17	344	Poly Optical Products Inc	1815 E. Carnegie Ave. Santa Ana, CA 92705	RCRIS-SQG/FINDS/ and HAZNET
11	220	Price Less Fuel (a.k.a Price Less Fuels Service Station, Priceless Fuels)	11520 Edinger Ave. Fountain Valley, CA 92708	LUST/ and UST

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
17	420	Printronix Inc.	1700 Barranca Pkwy. Irvine, CA 92714	HAZNET/LUST/Cortese and Ind Site
11	232	Quality Beer Distributors	15201 Woodlawn Ave. Tustin, CA 92680	HAZNET/UST
10	260	Ricoh	1101 Bell Ave. Tustin, CA 92680	RCRIS-SQG/FINDS/ and HAZNET
17	350	Ricoh Electronics Corp	2300 Red Hill Ave. Santa Ana, CA 92705	FINDS/TRIS/ and UST
17	350	Ricoh Electronics, Inc. (a.k.a. Ricoh Electronics Inc. SPG)	2320 S. Red Hill Ave. Santa Ana, CA 92705	LUST/TSCA/Cortese/ RCRIS-LQG/ and Ca. FID
19	493	Rivets Investments Inc.	15275 Culver Dr. Irvine, CA 92714	RCRIS-SQG/FINDS
19	357	Robert B. Miller	381 Steinbeck Ct. Irvine, CA 92714	HAZNET
18	530	Rosemount Analytical, Inc.	2400 Barranca Pkwy. Irvine, CA 92714	HAZNET
19	343	S & G Press, Inc.	2811 Dow Ave. Tustin, CA 92680	RCRIS-SQG/FINDS
10 11	259	S R Bray Development Corp.	1372 Valencia Ave Tustin, CA 92680	RCRIS-SQG/ and FINDS
18	515	Santa Ana Armed Forces Res. Ctr.	2345 Barranca Rd. Irvine, CA 92714	FINDS
18	537	Savala Construction Co. (a.k.a. Savala Equipment/Construction)	16402 Construction Cir. East Irvine, CA 92714	Ca. FID/FINDS/ and UST
10 11	259	Scantron Corporation	1361 Valencia Ave Tustin, CA 92680	FINDS
12	310	Second Source Computers Inc.	14712 Bentley Circle Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
10/17	317	Sheldahl Inc	15771 Red Hill Ave. Tustin, CA 92680	FINDS/RCRIS-LQG and HAZNET
18	505	Sheldahl	2302 Barranca Pkwy. Irvine, CA 92714	Ind Site
11	238	Sheppard Construction	1582 Parkway Loop #K Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
19	343	Slemons Sports, Inc.	2805 Dow Ave. Tustin, CA 92680	RCRIS-SQG/FINDS
10	306	Sorbus Inc	1382 Bell Ave. Tustin, CA 92680	FINDS
18	522	Southern California Grading Inc	16291 Construction Cir. East Irvine, CA 92714	RCRIS-SQG/FINDS/ HAZNET/LUST/UST/ and Ca. FID
19	3280	Southwest Aerospace Corp.	2672 Dow Ave. Tustin, CA 92680	HAZNET

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
11	274	Stan Sholik Photography	15455 Red Hill Ave. #E Tustin, CA 92680	FINDS
17	350	Steelcase, Inc. Western Div. (a.k.a. Steelcase, Inc.)	1123 Warner Ave. Tustin, CA 92680	Cortese
11	285	Sterigenics Intl	15551 Red Hill Ave. Tustin, CA 92680	RCRIS-SQG/ and FINDS
18	515	Stockland Company, The	2332 Barranca Pkwy. Irvine, CA 92714	RCRIS-SQG/FINDS/LUST/ RCRIS-LQG/HAZNET/ UST/ and TRIS
18	510	Storm, Irvine Transfer Station	16122 Construction Cir. West Irvine, CA 92606	Ca. WDS/SWIS
18	510	Sunset Environmental, Inc.	16122 Construction Cir. West Irvine, CA 92714	RCRIS-SQG/FINDS/ HAZNET/ and RCRIS-LQG
18	510	Sunset Fibre (a.k.a. Sunset Environmental)	16131 Construction Cir. West Irvine, CA 92714	LUST/Cortese/Ca. FID/ RCRIS-SQG and FINDS
18	510	Sunset Fibre (a.k.a. Sunset Fibre Industries Inc.)	16182 Construction Cir. West Irvine, CA 92714	LUST/Cortese/ and Ca. FID
18	485	Sunset Property Services (a.k.a. Sunset Properties)	16251 Construction Cir. West Irvine, CA 92714	Ca. FID/RCRIS-SQG/ FINDS/ and UST
19	343	Superior Pool Products	2802 Dow Ave. Tustin, CA 92680	FINDS
11	212	Swedish Auto Service, Inc.	1701 Edinger Ave., Ste 5 Santa Ana, CA 92705	RCRIS-SQG/ and FINDS
12	308	Technicon Instruments Corporation	14791 Franklin Ave. Tustin, CA 92680	HAZNET
11	220	Texaco Gas Station	11520 Edinger Ave. Fountain Valley, CA 92708	UST
12	273	Therasport	2492 Walnut Ave., St. 130 Tustin, CA 92680	HAZNET
12	224	Thiokol/Dynachem Corp.	2631 Michelle Dr. Tustin, CA 92680	CORRACTS/FINDS/ CERC-NFRAP/TRIS/ RCRIS-LQG/ and RCRIS-TSD
12	245	Thomas & Betts Corp.	14401 Chambers Rd. Tustin, CA 92680	FINDS/ and RCRIS-LQG
12	245	Thunderbird Irrigation, Inc.	14402 Chambers Rd. Tustin, CA 92680	RCRIS-SQG/FINDS/ and RCRIS-LQG
10/17	323	Tolo Inc	2401 S Pullman St. Santa Ana, CA 92705	HAZNET/ and UST
18	510	Transit Mixed Concrete Co. - Irvine	16152 Construction Cir. West Irvine, CA 92714	UST
18	502	Transit Mixed Concrete Co. (a.k.a. City Concrete)	16161 Construction Cir. East Irvine, CA 92714	Ca. FID/UST

(table continues)

Table D-1 (continued)

Focus Map	EDR Map ID	Name	Address	Database
17	393	Tre Metal Processing Co.	1900 E. Deere Ave. Santa Ana, CA 92705	CORRACTS/FINDS/ CERC-NFRAP/RCRIS- LQG/ and RCRIS-TSD
10/17	320	Troy A Div of Pierce Co. Inc.	2331 S. Pullman St. Santa Ana, CA 92705	HAZNET
10/17	320	Troy Div of Pierce Co Inc. (a.k.a. Troy Computer)	2322 S. Pullman St. Santa Ana, CA 92705	FINDS
19	328	Tustin Circuits, Inc.	2681 Dow Ave. 4E Tustin, CA 92680	RCRIS-SQG/FINDS
18	530	Uniloc, Inc.	2400 Barranca Pkwy. Irvine, CA 92714	FINDS/RCRIS-SQG and LQG
18	522	United Premix Concrete, Inc.	16282 Construction Cir. East Irvine, CA 92714	UST
18/ 25	542	University Copy Systems	2805 Barranca Pkwy. Irvine, CA 92714	LUST/Cortese
19	493	Unocal Service Station #6839	15275 Culver Dr. Irvine, CA 92714	Ca. FID/LUST/UST
18	518/ 522	UP Landscaping, Inc. (a.k.a. 1X Land Scaping Inc.)	16261 Construction Cir. East Irvine, CA 92714	LUST/Cortese/ and HAZNET
18	511/ 522	UP Landscape Storage Yard	16221 Construction Cir. East Irvine, CA 92714	Ca. FID
18	490	Viejo Leasing Inc.	16092 Construction Cir. East Irvine, CA 92714	RCRIS-SQG
18	490	Waste Management of Orange County	16122 Construction Cir. East Irvine, CA 92714	AST/UST
10	259	Weber Plywood & Lumber Co., Inc. (a.k.a Weber Plywood, 1X Weber Plywood Lumber Co. and 1X Weber Plywood Inc.)	15501 Mosher Ave Tustin, CA 92680	HAZNET/Cortese/LUST/ UST/ and Ca. FID
18	485	Western Waste Industries	16281 Construction Cir. West Irvine, CA 92714	Ca. FID/LUST/ and UST
19	473	Windwood Glen Apartments	97 Hearthstone Irvine, CA 92714	HAZNET
11	212	Unknown	1702 Edinger Tustin, CA 92680	ERNS/ and HMIRS
12	305	Unknown	14741 Franklin #B Tustin, CA 92680	CHMIRS
17	350	Unknown	2300 Redhill Blvd. Santa Ana, CA 92705	ERNS
17	390	Unknown	2040 East Dyer Rd. Santa Ana, CA	ERNS

(table continues)

Table D-1 (continued)

Note:

* See Table 2-1 for database sources

Database Acronyms and Abbreviations:

AST – aboveground storage tank
Ca. FID – Facility Inventory Database
Ca. WDS – Waste Discharge System
Cal-Sites – DTSC Known and Potential Hazardous Waste Sites
CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act
CERC-NFRAP – CERCLA – No Further Remedial Action Planned
CHMIRS – California Hazardous Material Incident Report System
CORRACTS – Corrective Action Report
Cortese – Identified Hazardous Wastes & Substances Sites
EDR – Environmental Data Resources, Incorporated
ERNS – Emergency Response Notification System
FINDS – Facility Index System
HAZNET – Hazardous Waste Information System
HMIRS – Hazardous Materials Information Reporting System
Ind Sites – List of Industrial Site Cleanups
LUST – Leaking Underground Storage Tank Incident Reports
RAATS – RCRA Administrative Action Tracking System
RCRA – Resource Conservation and Recovery Act
RCRIS-SQG and LQG – Resource Conservation and Recovery Information System – Small Quantity Generator and Large Quantity Generator
RCRIS-TSD – Resource Conservation and Recovery Information System – Transport, Storage, or Disposal
SWIS – Solid Waste Information System
TSCA – Toxic Substances Control Act
TRIS – Toxic Chemical Release Inventory System
UST – underground storage tank
WMUDS – Waste Management Unit Database

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Table D-2
Status of Adjacent Properties of Potential Concern Within 0.5 or 1 Mile of MCAS Tustin

Focus Map	EDR Map ID	Name	Address	Database	Media	Regulatory Agency	Contaminant	Status
10/17	320	ACD, Inc	2321 S. Pullman St. Santa Ana, CA 92705	RCRIS-SQG/FINDS/ RCRIS-LQG/TRIS/ and HAZNET	N/A	N/A	N/A	No violations found
10/17	320	Aeromil Engineering Co., Inc	2344 Pullman St Santa Ana, CA 92705	HAZNET/LUST/ and Cortese	Groundwater	RWQCB	Gasoline	Pollution Characterization completed
18	485	Atlas Catering	16221 Construction Cir West Irvine, CA 92714	HAZNET/LUST/ and Cortese	Groundwater	Local Agency	Gasoline	RI/Pollution characterization phase
17	390	BFM Energy Products Corp (a k a. Lear Siegler Energy Products and Energy Products Division)	2040 E. Dyer Rd Santa Ana, CA 92702	Ind Sites/LUST/Cortese/ Ca FID/UST/and HAZNET	Groundwater/ soil	RWQCB	Solvents	Remedial action (cleanup) in progress
18	485/ 522	Cal-Mat Company Conrock Division (a k.a. Cal Mat and Cal Mat Co / Irvine)	16282 Construction Cir. West Irvine, CA 92714	LUST/ HAZNET	Groundwater	RWQCB and Local Agency	Gasoline/diesel	Signed off, remedial action completed or deemed unnecessary
12	261	Carriage Trade Car Wash	2472 Chambers Sui Rd Tustin, CA 92680	Cortese	Not reported	Not reported	Not reported	Not reported
18	531	Channel Equipment Company	16331 Construction Cir East Irvine, CA 92714	LUST/UST/Ca. FID	Soil	Local Agency	Diesel	Post remedial action monitoring in progress
18	505	Cirtel-Cupack Circuits Operation (a.k.a Sheldahl Cirtel Circuits)	2302 Barranca Pkwy Irvine, CA 92714	Cortese/Ind Site/FINDS/ RCRIS-SQG and LQG	Not reported	Not reported	Not reported	Not reported
12	303	Consolidated Beverage Distribution	2681 Walnut Ave. Tustin, CA 92680	LUST/Cortese	Groundwater	Local Agency	Diesel/Gasoline	Post remedial action monitoring in progress

(table continues)

Table D-2 (continued)

Focus Map	EDR Map ID	Name	Address	Database	Media	Regulatory Agency	Contaminant	Status
11	246	Consolidated Thermoplastics Co (a.k.a C T. Film)	1492 Santa Fe Dr. Tustin, CA 92680	UST/LUST	Groundwater	Local Agency	Diesel/Waste Oil	Signed off, remedial action completed or deemed unnecessary
17	406	Container Corp of America	1600 Barranca Pkwy. Irvine, CA 92714	RCRIS-SQG/FINDS/LUST/ Ind Site/HAZNET/UST/ Ca. FID/ and Cortese	Groundwater	RWQCB	Isopropyl alcohol/diesel	Post remedial action monitoring in progress
18	505	Contra Costa Landscaping, Inc.	2302 Barranca Pkwy Irvine, CA 92714	Cortese	Not reported	Not reported	Not reported	Not reported
10	226	Coors Distribution Facility (a k a. Coors Distributing Co and Coors Distributing Facility)	15471 Del Amo Ave Tustin, CA 92680	LUST/UST	Groundwater	Local Agency	Regular gasoline	Signed off, remedial action completed or deemed unnecessary
18	490	Dewey's Rubbish Service	16122 Construction Cir. East Irvine, CA 92714	Ca FID/RCRIS-SQG/ FINDS/HAZNET/LUST/ and UST	Soil and groundwater	Local Agency	Waste oil/diesel	Signed off, remedial action completed or deemed unnecessary
17	390	Energy Container Corp	2036 E Dyer Rd Santa Ana, CA 92705	RCRIS-SQG/FINDS/TRIS/ HAZNET/ and RCRIS-LQG	Not reported	Not reported	Not reported	Not reported
17	390	EPC Land Inc	2040 E. Dyer Rd. Santa Ana, CA 92702	FINDS/RCRIS-LQG/ and RAATS	Not reported	Not reported	Not reported	Violation exists
12	258	Franklin Avenue Partnership Property	14402 Franklin Ave Tustin, CA 92680	Indus Site	Not reported	Not reported	Not reported	Not reported
10/17	320	Gemini Ind Inc	2311 S Pullman St. Santa Ana, CA 92705	CORRACTS/CERC-NFRAP/ RCRIS-SQG/ FINDS/RCRIS-LQG/TRIS/ RCRIS-TSD/ and UST	N/A	N/A	N/A	Preliminary Assessment completed; no violations found

(table continues)

Table D-2 (continued)

Focus Map	EDR Map ID	Name	Address	Database	Media	Regulatory Agency	Contaminant	Status
17	413	Hexco, Inc.	16200 Aston St. Irvine, CA 92714	LUST/Cortese	Soil	Local Agency	Gasoline	Pollution characterization phase
10	276	Holchem DBA Service Chemical	1341 E Maywood St Santa Ana, CA 92706	CORRACTS/FINDS/ CERC-NFRAP/RCRIS-LQG/ and RCRIS-TSD	Not identified	Not identified	Not identified	RFA completed; environmental workplans approved; violations exist
17	413	Irvine Business Center	16520 Aston St Irvine, CA 92658	LUST/UST	Soil	Local Agency	Diesel	Signed off, remedial action completed or deemed unnecessary
11	220	J & L Oil Company (a.k.a St Michael Oil Co., United Oil Co.)	11470 Edinger Ave. Fountain Valley, CA 92708	Cortese/LUST/UST/ and Ca FID	Soil and groundwater	Local Agency	Gasoline	Remedial action in progress
18	511	J W Mitchell Co.	16221 Construction Cir West Irvine, CA 92714	LUST	Not reported	Local Agency	Gasoline	Not reported
17	442	Jacuzzi Whirlpool Bath Incorporated	1922 Barranca Pkwy Irvine, CA 92714	Ca. FID/FINDS/Ind Site/ and UST	Not reported	Not reported	Not reported	Not reported
11	210	KSH Inc	1221 Edinger Ave Tustin, CA 92680	Ind Sites	N/A	N/A	N/A	No violations found
10	307	Laidlaw	1830 Warner Avenue, East Santa Ana, CA 92705	LUST	Soil	Local Agency	Gasoline	Signed off, remedial action completed or deemed unnecessary
11	222	McKesson Chem Co	1302 Industrial Dr Tustin, CA 92680	CORRACTS/FINDS/ CERC-NFRAP/Cal-Sites/ RCRIS-SQG/ and RCRIS-LQG	None identified	None identified	None identified	Preliminary Assessment conducted; no DTSC action required; referred to RCRA

(table continues)

Table D-2 (continued)

Focus Map	EDR Map ID	Name	Address	Database	Media	Regulatory Agency	Contaminant	Status
17	434	P C World, Orange County	16601 Armstrong Ave Irvine, CA 92714	HAZNET/UST/ FINDS/TRIS/ and RCRIS-LQG	Soil and groundwater	RWQCB	Solvents	No violations found
17	329	P D A Engineering Inc.	1701 Carnegie Ave Santa Ana, CA 92705	Ind Sites/ and HAZNET	Not reported	Not reported	Not reported	Not reported
11/12	212/ 308	Pacific Bell C/O Allen LE580	1472 Edinger Ave Tustin, CA 92680	RCRIS-SQG/FINDS/LUST/ and RCRIS-LQG	Soil	Local Agency	Not reported	No violations found
11	220	Price Less Fuel (a.k.a Price Less Fuels Service Station, Priceless Fuels)	11520 Edinger Ave. Fountain Valley, CA 92708	LUST/ and UST	Soil and groundwater	Local Agency	Gasoline/diesel	Preliminary Site Assessment Workplan submitted
17	420	Printronix Inc	1700 Barranca Pkwy Irvine, CA 92714	HAZNET/LUST/Cortese and Ind Site	Soil	RWQCB	Chromic Acid	Post remedial action monitoring in progress
11	232	Quality Beer Distributors	15201 Woodlawn Ave. Tustin, CA 92680	HAZNET/LUST	Soil	Local Agency	Gasoline/diesel	Preliminary Site Assessment Workplan submitted
17	350	Ricoh Electronics Corp	2300 Red Hill Ave. Santa Ana, CA 92705	FINDS/TRIS/ and UST	None reported	Not reported	Diesel	Not reported
17	350	Ricoh Electronics, Inc. (a.k.a Ricoh Electronics Inc. SPG)	2320 S Red Hill Ave. Santa Ana, CA 92705	LUST/TSCA/Cortese/ RCRIS-LQG/ and Ca FID	Groundwater	RWQCB	Diesel	Remedial action (cleanup) in progress
18	505	Sheldahl	2302 Barranca Pkwy. Irvine, CA 92714	Ind Site	Soil and groundwater	RWQCB	Solvents	Workplan for Phase II
18	522	Southern California Grading Inc	16291 Construction Cir East Irvine, CA 92714	RCRIS-SQG/FINDS/ HAZNET/LUST/UST/ and Ca. FID	Soil	Local Agency	Diesel/Gasoline	Signed off, remedial action completed or deemed unnecessary

(table continues)

Table D-2 (continued)

Focus Map	EDR Map ID	Name	Address	Database	Media	Regulatory Agency	Contaminant	Status
18	515	Stockland Company, The	2332 Barranca Pkwy Irvine, CA 92714	RCRIS-SQG/FINDS/LUST/ RCRIS-LQG/HAZNET/ UST/ and TRIS	Soil	Local Agency	Polyester Resin	Signed off, remedial action completed or deemed unnecessary
18	510	Sunset Fibre (a.k.a. Sunset Environmental)	16131 Construction Cir. West Irvine, CA 92714	LUST/Cortese/ Ca. FID/ RCRIS-SQG/ and FINDS	Soil	Local Agency	Gasoline	Signed off, remedial action completed or deemed unnecessary
18	510	Sunset Fibre (a.k.a. Sunset Fibre Industries Inc.)	16182 Construction Cir. West Irvine, CA 92714	LUST/Cortese/ and Ca. FID	Soil	Local Agency	Gasoline	Signed off, remedial action completed or deemed unnecessary
12	224	Thiokol/Dynachem Corp.	2631 Michelle Dr Tustin, CA 92680	CORRACTS/FINDS/ CERC-NFRAP/TRIS/ RCRIS-LQG/ and RCRIS-TSD	None reported	None reported	None reported	RFA completed; No violations found
17	393	Tre Metal Processing Co.	1900 E. Deere Ave Santa Ana, CA 92705	CORRACTS/FINDS/ CERC-NFRAP/RCRIS-LQG/ and RCRIS-TSD	Not reported	Not reported	Not reported	Preliminary Assessment completed; no violations found
18/ 25	542	University Copy Systems	2805 Barranca Pkwy. Irvine, CA 92714	LUST/Cortese	Soil	Local Agency	Gasoline	Signed off, remedial action completed or deemed unnecessary
12	305	Unknown	14741 Franklin #B Tustin, CA 92680	CHMIRS	Air	Not Reported	Polymer Isocyanates	Incident date: 1988

(table continues)

Table D-2 (continued)

Focus Map	EDR Map ID	Name	Address	Database	Media	Regulatory Agency	Contaminant	Status
19	493	Unocal Service Station #6839	15275 Culver Dr. Irvine, CA 92714	Ca. FID/LUST/UST	Groundwater	Local Agency	Gasoline	Pollution characterization phase
18	511/ 522	UP Landscape Storage Yard	16261 Construction Cir. East Irvine, CA 92714	Ca. FID	Soil	Local Agency	Gasoline	Signed off, remedial action completed or deemed unnecessary
10	259	Weber Plywood & Lumber Co., Inc (a.k.a Weber Plywood, 1X Weber Plywood Lumber Co and 1X Weber Plywood Inc.)	15501 Mosher Ave Tustin, CA 92680	HAZNET/Cortese/LUST/ UST/ and Ca FID	Groundwater	Local Agency	Gasoline/diesel/ waste oil	Preliminary site assessment workplan submitted
18	485	Western Waste Industries	16281 Construction Cir West Irvine, CA 92714	Ca. FID/LUST/ and UST	Soil	Local Agency	Waste oil/diesel	Signed off, remedial action completed or deemed unnecessary

Database Acronyms and Abbreviations:
- AST – aboveground storage tank
- Cal-Sites (AWP) – Cal-Sites Annual Work Plan
- Ca. FID – California Facility Inventory Database
- Ca. WDS – California Waste Discharge System
- Cal-Sites (ASPIS) – Known and Potential Hazardous Waste Sites
- CERCLIS – Comprehensive Environmental Response, Compensation, and Liability Information System
- CERC-NFRAP – CERCLA – No Further Remedial Action Planned
- CHMIRS – California Hazardous Material Incident Report System
- CORRACTS – Corrective Acton Report
- Cortese – Identified Hazardous Wastes & Substances Sites
- DTSC – (California) Department of Toxic Substances Control
- FINDS – Facility Index System
- HAZNET – Hazardous Waste Information System
- HWIS – Hazardous Waste Information System
- Ind Sites – List of Industrial Site Cleanups
- LUST – Leaking Underground Storage Tank Incident Reports

(table continues)

Table D-2 (continued)

Database Acronyms and Abbreviations (continued):

N/A – not applicable
RAATS – RCRA Administrative Action Tracking System
RCRA – Resource Conservation and Recovery Act
RCRIS-SQG and LQG – Resource Conservation and Recovery Information System – Small Quantity Generator and Large Quantity Generator
RCRIS-TSD – Resource Conservation and Recovery Information System – Transport, Storage, or Disposal
RFA – RCRA Facility Assessment
RI – remedial investigation
RWQCB – (California) Regional Water Quality Control Board
TRIS – Toxic Chemical Release Inventory System
UST – underground storage tank

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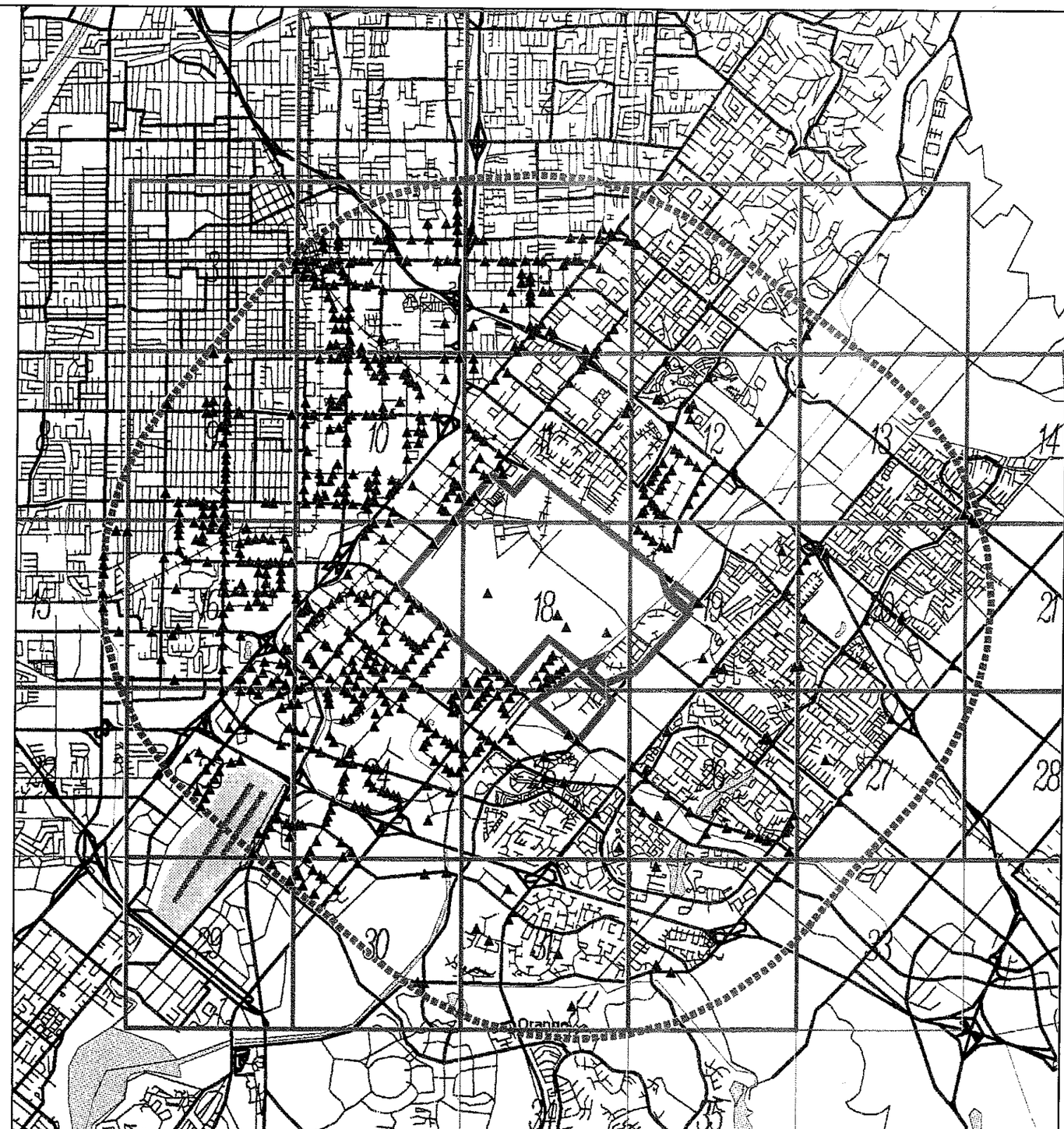

Source: Environmental Data Resources, Incorporated 1997.

Basewide Environmental Baseline Survey
Figure D-1
MCAS Tustin Adjacent Property
Database Search Results

Marine Corps Air Station Tustin, California

Bechtel National, Inc.
CLEAN II Program

Date: 13/April/98
File No.
Job No. 22214-085

98-4765b.009

APPENDIX E

MAP OF RESTORATION AND COMPLIANCE PROGRAM SITES AND THE PROPOSED PROPERTY REUSE OF MCAS TUSTIN

APPENDIX F

SITE SUMMARY TABLE FOR IRP SITES AND AOCs AT MCAS TUSTIN

Table F-1
IRP Site and Area of Concern Summary

INSTALLATION RESTORATION PROGRAM SITES

IRP-1 (OU-3)	IRP-7 (became AOC MFL-1)	IRP-13E (OU-2)
IRP-2 (OU-2)	IRP-8 (OU-4)	IRP-13S (OU-1A)
IRP-3 (OU-1B)	IRP-9A and -9B (OU-2)	IRP-13W (OU-4)
IRP-4 (became AOC MMS-3)	IRP-10 (became AOC MMS-4 [OU-4])	IRP-14 (became AOC MMS-5 [OU-4])
IRP-5N, -5S[a], and -5S[b] (OU-4)	IRP-11 (OU-4)	IRP-15 (nonexistent site)
IRP-6 (OU-4)	IRP-12 (OU-1B)	IRP-16 (OU-4)

AREAS OF CONCERN RECOMMENDED FOR ELIMINATION

DLF-1 (OU-3)	MCD-1 (OU-3)	TR-1A-D (OU-3)

AREAS OF CONCERN ADDRESSED UNDER CERCLA

AD-4 (OU-2)	DSD-1 (OU-4)	MDA-4 (OU-2)	MWA-3 (OU-2)	ST-67 (OU-4)
AS-6 (OU-2)	DSS-1 (OU-4)	MDA-7 (OU-2)	MWA-13 (OU-1A)	ST-72B (OU-1A)
AS-8 (OU-2)	DSS-3 (OU-4)	MMS-1 (OU-2)	ST-14AC (OU-4)	TOA-X3 (OU-1B)
AST-2 (OU-2)	MAE-4 (OU-4)	MMS-4 (OU-4)	ST-14B (OU-4)	TOA-X4 (OU-1B)
AST-4 (OU-2 [Parcel 9 to DOA])	MDA-2 (OU-4)	MMS-5 (OU-4)	ST-15 (OU-4)	TWR-X1 (OU-4)

AREAS OF CONCERN ADDRESSED UNDER RCRA OR PERTINENT REGULATIONS

AD-1	AMS-9	AST-3A/B	MDA-1	MWA-1
AD-2	AMS-10	DI-1	MDA-3	MWA-2
AD-3	AMS-11	DSD-2	MDA-5	MWA-4
AD-5	AMS-12 (Parcel 9, to DOA)	DSD-3 (Non ST Group 8)	MDA-6	MWA-5
AD-6	AMS-13	DSD-4	MDA-8	MWA-6
AD-7	AMW-1A/B	DSD-5	MDA-9	MWA-7
AMBP-1	Arsenic AOC	DSD-6	MDA-10	MWA-8
AMHP-1	AS-1	DSD-7 (Non ST Group 12)	MGR-01 (Non ST Group 8)	MWA-9
AMS-1	AS-2	DSD-8	MGR-02	MWA-10 (Non ST Group 8)
AMS-2A/B	AS-3A	MAE-1 (Non ST Group 8)	MGR-03 (Parcel 9, to DOA)	MWA-11
AMS-3	AS-3B	MAE-2 (Non ST Group 8)	MMS-2 (A-L)	MWA-12
AMS-4	AS-3C	MAE-3 (Non ST Group 8)	MMS-3	MWA-13
AMS-5	AS-4	MAE-5 (aliases MAE-4A, ST-73)	MMS-6	MWA-14
AMS-6	AS-5	MAE-6	MMS-7 (Non ST Group 12)	MWA-15 (Non ST Group 10)
AMS-7	AS-7	MAE-7 (Non ST Group 11)	MMS-8	MWA-16
AMS-8 (Parcel 9, to DOA)	AST-1	MCD-3	MRR-1	MWA-17

(table continues)

Table 3 (continued)

AREAS OF CONCERN ADDRESSED UNDER RCRA OR PERTINENT REGULATIONS

MWA-19 (Non ST Group 8)	ST-18C	ST-38A	ST-66	TOW-5
MWA-20	ST-19 (ST Group 6)	ST-38B	ST-68A-F	TOW-6
MWA-21	ST-20A (ST Group 6)	ST-39	ST-69	TOW-7
MWA-22 (Parcel 9, to DOA)	ST-20B (ST Group 6)	ST-40A	ST-70	TOW-8A
MWA-23	ST-21A	ST-40B	ST-71	TOW-8B
MWA-24	ST-21B	ST-40C	ST-72A (ST Group 7)	TOW-9A (Non ST Group 8)
MWA-25	ST-21C	ST-41A	ST-73	TOW-9B (Non ST Group 8)
OCY-01 (Non ST Group 12)	ST-21D	ST-41B	ST-74	TOW-9C (Non ST Group 8)
SAT-14	ST-21E	ST-42	ST-75A	TOW-10
ST-1A	ST-21F	ST-43	ST-75B	TOW-11
ST-1B	ST-22	ST-44	ST-76	TOW-12
ST-2	ST-23	ST-45	ST-77	TOW-13
ST-3	ST-24 (Parcel 9, to DOA)	ST-46	ST-78	TOW-14
ST-4A	ST-25	ST-47A	ST-79	TOW-15
ST-4B	ST-26A	ST-47B	ST-80	TOW-16
ST-5A	ST-26B	[illegible]	ST-81 (ST Group 6)	TOW-17 (Non ST Group 8)
ST-5B	ST-27	[illegible]	ST-82	TOW-18-1
ST-6	ST-28A	[illegible]	ST-83	TOW-18-2
ST-7	ST-28B	[illegible]	ST-84	TOW-18-4
ST-8	ST-29	[illegible]	[illegible]	TOW-18-4
ST-9A	ST-30	ST-54	[illegible]	TOW-19 (Non ST Group 8)
ST-9B	ST-31A	ST-55	[illegible]	TOW-20 (Parcel 9, to DOA)
ST-10	ST-31B	ST-56	[illegible]	TOW-21
ST-11A	ST-32A	ST-58	[illegible]	TOW-22
ST-11B	ST-32B	ST-59A	[illegible]	TOW-X1
ST-12	ST-32C	ST-59B	[illegible]	TOW-X2
ST-13A	ST-33	ST-60A	STD-1	TOW-X5
ST-13B	ST-34A	ST-60B	STD-2 (ST-53)	TOW-X6
ST-16A (ST Group 8)	ST-34B	ST-61	STD-3A/B (ST-57)	TOW-X8
ST-16B (ST Group 8)	ST-35 (ST Group 7)	ST-62	TOW-1	
ST-17	ST-36 (ST Group 7)	ST-63	TOW-2	
ST-18A	ST-37A	ST-64	TOW-3	
ST-18B (ST Group 6)	ST-37B	ST-65	TOW-4	

(table continues)

Table F-1 (continued)

AREAS OF CONCERN
ADDRESSED UNDER SANTA ANA RWQCB PETROLEUM CORRECTIVE ACTION PROGRAM

AMRRT-1	MCD-2	MFL-1

AREAS OF CONCERN
ADDRESSED UNDER STATE OF CALIFORNIA DWR ABANDONED WELL PROGRAM

MAW-1	MAW-5	MAW-9	MAW-13
MAW-2	MAW-6	MAW-10	MAW-14
MAW-3	MAW-7	MAW-11	MAW-15
MAW-4	MAW-8	MAW-12	MAW-16

Note:
Shading indicates IRP sites and AOCs which have not yet received No Further Action concurrence

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-1	28, 40 Grid: B11/ C10/C12	Moffett Trenches (DLF-1) and Crash Crew Pits (MCD-1). Landfill operated mid-1940s to late 1960s. Municipal waste was reportedly disposed in a series of at least three trenches ranging from 150 to 300 feet long, 15 feet wide, and 10 to 12 feet deep. Approximately 5,000 yd^3 of municipal waste was disposed at the landfill. From 1956 to 1983, the area was also used by the MCAS Tustin Crash Crew for fire fighting training. An estimated 253,000-349,000 gallons of fuel was incinerated during training, which may have infiltrated the soils causing groundwater contamination. In 1983, oil seepage into Peters Canyon Channel was reported. Remediation included the excavation of approximately 10,000 yd^3 of soil and the installation of a groundwater treatment system (TR-1[A-D]). As a result of road construction activities conducted during 1998 and 1999, approximately 90% of the site footprint is now beneath Jamboree Road.	Industrial chemicals, transmission fluid, fuel, and flammable liquids	1940-pre 1997	CERCLA	Interim Remedial Actions 1983, 1986, 1987	Complete		5
						Site designated OU-3; RI conducted	Complete		
						Final RI and FS reports (7/96): Institutional controls recommended	Complete	Letter (3/1/99)	
						Proposed Plan issued for public comment (10/96)	Complete		
						OU-3 ROD/RAP	In progress		
IRP-2	34 Grid: B11/ B12/C11/ C12	A former oil disposal area located east of Peters Canyon Channel and north of Moffett Drive. The oil disposal area was in use from 1970 to 1981 and was used to dispose of the overflow from the storage tanks in the crash crew pits, located across Peters Canyon Channel. An estimated 6,600 gallons of liquid waste was reportedly disposed at the site. The site was regraded in the early 1980s and now contains base housing. Approximately 569 tons of contaminated soil was removed under a non-time-critical removal action.	Hydraulic fluid, crank-case oil, JP5, solvents, MEK, PD-680, mineral spirits, lacquer, thinners, epoxy primers, and polyurethane	1970-1981	CERCLA	SI and ESI conducted	Complete		4
						Final ESI report (10/96): recommended soil removal action; groundwater to Basewide Study	Complete	Letter (12/17/96)	
						Final RI report (11/97): NFA recommended for groundwater	Complete		
						Action Memorandum and EE/CA report (10/96): Non-time critical removal action conducted at the site	Complete		
						Closure report: NFA recommended for soil	Complete		
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-3 (including TOW-X3 and TOW-X4)	12, 15, 16, 27, 40 Grid: E7	Paint Stripper Disposal Area No 1 consists of stained zones with stressed vegetation around Bldgs 29A, 40B, 174, 265, and E-12 The buildings were used for chemical storage and painting operations. From 1967 to 1984, an estimated 3,750 gallons of solvents, paint-stripping compounds, and battery acid were disposed in this area Liquid wastes were poured directly onto the ground outside the painting operation and storage buildings (174 and 265) In addition, water used to wash wastes from a paint-stripping dip tank was poured directly onto the ground	Solvents, paint, paint thinner, and stripper	1967-1984	CERCLA	SI and RI conducted Final RI report (11/97): further action recommended Draft FS (11/96) Revised Draft FS for OU-1 (10/99) Draft Final FS for OU-1 (2/00) Revised Draft Final FS for OU-1B OU-1B RAP/Proposed Plan OU-1B ROD/RAP	Complete Complete Complete Complete Complete TBC TBC TBC		6
IRP-4 (MMS-3)	15,40 Grid: F7	See MMS-3	N/A	N/A	N/A	This site was redesignated as AOC MMS-3 and is no longer addressed as part of the Installation Restoration Program See MMS-3 for summary of subsequent status			
IRP-5 (N, S[a], S[b]) (DSD-1)	16, 40 (IRP-5N) Grid: D7/ E7 27, 40 (IRP-5S[a]) Grid: E8/ F8 12, 40 (IRP-5S[b]) Grid: F8	Storm runoff is collected through a system of concrete sewer lines and open concrete-lined ditches The concrete lines range from 12 to 72 inches in diameter The lines eventually flow through a number of unlined drainage ditches The unlined drainage ditches have a total linear extent of more than 1,600 feet inside the installation boundary. From 1956 to 1983, these drainage ditches received a variety of wastes from storm drains within two large hangars, as well as runoff from other potential contaminant sources The total volume of wastes disposed to the drainage ditches was estimated to be a maximum of 70,700 gallons, primarily of leaded aviation gas, JP-5, and lubrication oil; however, battery acid and chlorinated and aromatic solvents are also suspected	JP-5, lube oil, battery acid, solvents	1956-1983	CERCLA	SI and RI conducted Final RI report (11/97): NFA recommended Draft Focused FS for OU-4 (11/00) Draft Final Focused FS for OU-4 OU-4 RAP/Proposed Plan OU-4 ROD/RAP	Complete Complete Complete TBC TBC TBC		6

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-6	12, 40 Grid: G8	Paint Locker and Drum Storage Area. Between 1972 and 1981, prior to the construction of Bldg 250, the northeast section of what is now Bldg 250 was used to store drums. Approximately 100 drums of oil, JP-5, and other chemicals were stored at one time. It was estimated that 50 gallons of materials may have leaked out of the drums and into the soil during this period	Crankcase oil, hydraulic fluid, paint stripper, penetrating oil, MEK, MEKP, isobutyl alcohol, polyester resin, PD-680, polyurethane thinner, naphtha, and Alodine™	1972-1981	CERCLA	ESI conducted	Complete	Letter (12/17/96)	6
						Final ESI report (10/96): NFA recommended for soil	Complete		
						Final RI report (11/97): NFA recommended for groundwater	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
IRP-7 (MFL-1)	1, 8 Grid: E3/ G5/H5	See MFL-1 (JP-5 Line)	N/A	N/A	N/A	Transferred to Santa Ana RWQCB for Petroleum Corrective Action			
IRP-8	7, 40 Grid: H4	Drainage No. 2. During an 8-year period from 1976 to 1984, diesel fuel was released to areas around a concrete pad supporting power generators and to an adjacent unlined storm drainage ditch that leads to the Barranca Channel. The reported quantity released was estimated to be between 8,750 and 15,950 gallons. The ditch was backfilled with soil and rerouted during 1987 and 1988.	No. 2 diesel fuel	1976-1984	CERCLA	SI and ESI conducted	Complete		6
						Final ESI report (10/96): NFA recommended for soil	Complete	Letter (12/17/96)	
						Final RI report (11/97): NFA recommended for groundwater	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-9 (A, B)	18 (IRP-9A) Grid: D4/ D5	IRP- 9A: Hangar No. 1 Line Shacks This area consists of a grassy strip with flight line shacks (206 and 207) along the northern edge of aircraft Parking Apron No 1. The ground surface surrounding the shacks and parking apron was used to dispose of fuel samples, hydraulic fluid, and oil from aircraft between 1971 and 1982 The waste was either poured on the ground surrounding the line shacks or was washed down nearby storm drains. The maximum volume of combined materials estimated to have been disposed in the area was 1,000 gallons	Waste oil, hydraulic fluid, and JP-5	1971-1982	CERCLA	IRP-9A: SI and ESI conducted	Complete		4 (IRP-9A)
						Final ESI report (10/96): recommended soil removal by RAC; NFA for groundwater	Complete	Letter (12/17/96)	
						EE/CA report (10/96)	Complete		
						Non-time critical removal action	Complete		
						Closure report	Complete		
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	
	1, 2, 16, 40 (IRP-9B) Grid: D3/ D4/ E3/E4/ F4	IRP-9B: Levels of polynuclear aromatic hydrocarbons (PAHs) in excess of residential preliminary remediation goals (PRGs) were reported around three of the four aprons (Apron Nos. 1, 2, and 3) at the base The source of the PAHs was determined to be helicopter emissions that were deposited on the aprons and subsequently washed off onto the surrounding soil through rain or washwater runoff.				IRP-9B: PAH Apron Study report (6/98): soil removal recommended	Complete		4 (IRP-9B)
						Addendum to Action Memorandum	Complete		
						Closure report	Complete		
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	
IRP-10 (MMS-4)	15, 40 Grid: D3	See MMS-4 (Hobby Shop)	N/A	N/A	N/A	This site was redesignated as AOC MMS-4 and is no longer addressed as part of the Installation Restoration Program. See MMS-4 for summary of subsequent status.			

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-11	18 Grid: C5	Drum Storage Area No. 1 consists of two stained areas, each less than 15 feet in diameter, that were observed on the asphalt north of Hangar No. 1 in 1985. The stains were reportedly caused by 4 to 5 gallons of an unknown liquid leaking from drums stored in this area Area B: During a 9-year period from 1975 to 1984, approximately 1,980 gallons of POL may have leaked to the ground from an estimated 400 drums stored in an area 50 ft^2, located near the corner of Copeland and Calnan streets	Hydraulic fluids, crankcase oil, and solvents	1975-1984	CERCLA	ESI conducted	Complete		6
						Final ESI report (10/96): NFA recommended for soil; groundwater to Basewide Study	Complete	Letter (12/17/96)	
						Final RI report (11/97): NFA recommended	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
IRP-12	16, 18, 40 Grid: B5/ C5/D5/C6/ D6	Drum Storage Area No. 2 was reportedly used as a drum storage area from the mid-1960s until 1975 and contains three subareas: (1) an area, 250 ft^2, located west of the northern corner of Bldg. 90, where approximately 880 gallons of assorted unidentified solvents, crankcase oil, and hydraulic fluid leaked from storage drums; (2) an area, approximately 20,000 ft^2, northeast of Bldg. 90, where approximately 1,000 gallons of crankcase oil and hydraulic fluid reportedly leaked from storage containers; and (3) an area, 500 ft^2, southeast of Bldg. 20B, where an estimated 660 to 800 gallons of crankcase oil and hydraulic fluid leaked	Solvent, crank case oil, and hydraulic fluids	1960-1980	CERCLA	SI and RI conducted	Complete		6
						Final RI report (11/97): Further action recommended	Complete		
						Draft FS (11/96)	Complete		
						Revised Draft FS for OU-1 (10/99)	Complete		
						Draft Final FS for OU-1 (2/00)	Complete		
						Revised Draft Final FS for OU-1B	TBC		
						OU-1B RAP/Proposed Plan	TBC		
						OU-1B ROD/RAP	TBC		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-13 (E, S, W) (also including MWA-18 and ST-72B)	24 (IRP-13E) Grid: B3/ B4	Drum Storage Area No. 3 consists of a drum storage area on the west side of Bldg. 16 that extends east from Bldg. 98. For approximately 10 years (mid-1960s to mid-1970s), releases to the ground surface at this area totaled approximately 13,200 gallons of liquid waste The wastes consisted of dilute floor cleaning solvents from periodic washdowns and waste oil used for weed control These wastes included hydraulic fluid, paint stripper, battery acid, solvents, and a variety of waste oils.	Oils, hydraulic fluid, solvents, and battery acid	1960-1970	CERCLA	SI and RI conducted	Complete		
						IRP-13E: Final RI report (11/97): NFA recommended for soil and groundwater	Complete		4 (IRP-13E)
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	
	1, 2, 16, 18, 22, 40 (IRP-13S) Grid: D4					IRP-13S: Final RI report (11/97): recommended assessment of groundwater at IRP-13S under OU-1 FS	Complete		6 (IRP-13S)
						Revised Draft OU-1 FS report (10/99)	Complete		
						New OU-1A FS report	TBC		
						OU-1A RAP/Proposed Plan	TBC		
						OU-1A ROD/RAP	TBC		
	24, 40 (IRP-13W) Grid: C3/ C4					IRP-13W: Final RI report (11/97): NFA recommended for soil upon completion of soil removal described in IRP-13W EE/CA, groundwater to be addressed under OU-1 FS	Complete		5 (IRP-13W)
						EE/CA report (10/96)	Complete		
						Draft final OU-1 FS report (10/99)	Complete		
						Non-time critical removal action; Closure report	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Descriptiou/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurreuce Received	Area Type*
IRP-13 (E, S, W)						OU-4 RAP/Proposed Plan	TBC		
(also including MWA-18 and ST-72B)						OU-4 ROD/RAP	TBC		
(continued)									
IRP-14 (MMS-5)	18 Grid: D5	See MMS-5	N/A	N/A	N/A	This site was redesignated as AOC MMS-5 and is no longer addressed as part of the Installation Restoration Program See MMS-5 for summary of subsequent status			
IRP-15	N/A Grid: N/A	Blimp Hangar Disposal Area This site was reportedly a disposal area where wood from a collapsed blimp hangar was disposed in the 1940s However, based on site inspections and document searches, it was determined that the reported disposal area did not exist	Wood debris	1942	N/A	Site does not exist	Complete		N/A
						NFA concurrence	Complete	Letter (3/20/96)	
IRP-16	24 Grid: B5	When identified, this site (IRP-16) consisted of three subsections: 16A, which included the main tank farm area that consisted of 39 USTs (USTs 22A-M[two to four tanks associated with each letter designation - e g., 22A-1, 22A-2, etc]); 16B, which consisted of a railroad track (AOC AMRRT-1) used for product loading and unloading; and 16C, which contains two decommissioned (11/97) ASTs numbered 169 and 170	JP-5, aviation gas, and motor gas	1940-1991	CERCLA and PCA	Removal Action completed at USTs 22A-M Closure report issued; NFA concurrence received RAC D O #12	Complete	Letter (3/3/97)	5
						Excavation activities completed at ASTs 169 and 170 RAC D O #99 Closure report issued	Complete		
		Based on the confirmation of petroleum contamination only, Subsections 16A and 16C were transferred from the CERCLA IR Program and were remediated as PCAs overseen by the Santa Ana RWQCB				RI conducted at Fuel Farm Railroad Tracks (IRP-16B) Petroleum contamination remediated under Santa Ana RWQCB PCA	Complete		
		Currently, IRP-16 consists of the former Subsection 16B and was renamed "VOC Solvent Contamination Area" because of the presence of non-petroleum contaminants				PCA Closure report for former IRP-16B	Complete		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
IRP-16 (continued)						NFA concurrence for former IRP-16B	Complete	Letter (10/6/97)	
						Final RI report (11/97): recommended NFA at Fuel Farm railroad tracks (CERCLA contamination in groundwater)	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
AD-1	1 Grid: E2	A hole, 30 feet in diameter, 800 feet east of Red Hill Avenue and 800 feet north of Warner Avenue, was identified in an aerial photograph dated December 29, 1946 No evidence of a hole or disposal trench was identified The site was subsequently covered with landscaping	None found by sampling visit	1946	RCRA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended	Complete	Letter (7/24/97)	
						NFA concurrence	Complete	Letter (7/24/97)	
AD-2	1 Grid: D2	Dark patches and a possible trench were identified in an aerial photograph dated February 1953 The area appears covered with "ground cover" vegetation in an aerial photograph dated January 11, 1958. Most of the area was subsequently covered by a parking lot adjacent to Bldg. 538. No trench or dark patches were identified during the VSI.	Possible metals	1953-1958	RCRA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended	Complete		
						NFA concurrence	Complete	Letter (7/24/97)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Coucurrence Received	Area Type*
AD-3	40 Grid: B8	Holes or trenches, possibly indicative of disposal activities were identified near Kilpatrick Road in an aerial photograph dated February 1963 Available aerial photographs indicate that activity continued in the area until January 1975 Since that time, the area appears to have been used as farmland No evidence of disposal activities was identified during the VSI However, the Second Addendum to revised PR/Draft VSI reported the existence of burn pits and a pond associated with crash crew drill activities in an area northeast of Helipads Nos. 4 and 5 These activities are consistent with the aerial photographic evidence and the time period for AD-03 The area is currently cultivated with crops	Possible metals	1963-1975	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AD-4	10 Grid: H6	A possible small trench extending 105 feet north from the east end of the garage structure at the Armed Services Reserve Center garage on Barranca Road was identified in an aerial photograph dated September 20, 1965. A dark spot was identified in the vicinity of this possible trench (see AMS-8) in an aerial photograph dated May 30, 1966 No visible evidence of a trench or stains was identified during the VSI	Possible metals and organic compounds	1966	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended OU-2 (NFA) RAP/Proposed Plan OU-2 (NFA) ROD/RAP	Complete Complete Complete Complete Complete	 ROD signed (9/28/00)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AD-5	39 Grid: H10	This unit was identified as a likely disposal site in an aerial photograph dated May 30, 1966 Prior to 1965, the area was used for agriculture. An aerial photograph dated September 20, 1965 indicates that the area was rough graded and no longer used for agriculture Available aerial photographs from successive years indicate that the possible trench was filled (photograph dated March 1, 1967). This area is the same as the northwest third of Parcel C3 of Housing Project H-115, for which a Preliminary Endangerment Assessment (PEA), including soil sampling and risk assessment was performed	N/A	1965-1967	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (3/20/96)	1
AD-6	10 Grid: H7	A 230- by 230-foot trench enclosed by a low earthen berm was identified about 410 feet east of the Armed Services Reserve Center garage in an aerial photograph dated May 30, 1966. This area was not identifiable on available aerial photographs from successive years Fencing currently surrounds the area This area was listed prior to receiving information from the Army on the use of this area Subsequent interviews with Army personnel indicate this area was used to train Army reservists in the use of heavy earth-moving equipment	N/A	1966	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (3/20/96)	1
AD-7	6 Grid: G4	A possible trench, 530 feet long, extending out in a north-northwesterly direction from the future location of the Marine Air Traffic Control Squadron (MATCS) compound in Parcel 6, was identified in an aerial photograph dated September 20, 1965 Two small "dark spots" were identified at the northwest end of the possible trench Analysis of the aerial photograph suggests that these spots were possible small holes used for dumping The linear feature, a trench or road, and a feature at the northwest end of the trench or road were visible in subsequent aerial photographs through 1972 The site is currently an agricultural field and no indications of structures were visible at this location during the supplemental VSI conducted in December	N/A	1965-1972	RCRA	VSI conducted December 1995 NFA concurrence	Complete Complete	 Letter (4/9/97)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AD-7 (continued)		1995. Discussion with the Station Engineer during the VSI suggested that the feature was related to the early MATCS operations that predate the current structures in the MATCS compound. Based on dates of service and alignment with the main runway, the dark spots were most likely a navigational aid known as a TACAN with a roadway connecting the TACAN to the MATCS buildings. MATCS construction was completed in 1972, after which time the site in the agricultural field was no longer visible in aerial photographs							
AMBP-1	27 Grid: D7	This unit was identified as a likely burn pit site in an aerial photograph dated February 24, 1947. The burn-pit-like structure was visible until 1953. The site has been regraded and subsequently used for vehicle operations. A loading ramp, a paint locker, and a temporary storage unit are located southwest of the site. No evidence of a burn pit was identified at this site	Possible metals	1947-1953	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AMHP-1	18 Grid: D6	A 40- by 40-foot holding pit, about 170 feet east of the end of Hangar No. 28, was identified in an aerial photograph dated May 29, 1968. The AOC was regraded and covered with grass and asphalt. No sign of a holding pit or evidence of release was identified during the site inspection. This was incorrectly identified in the IASA as a wash rack	Possible metals and organic compounds	1968	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AMRRT-1	18, 23, 24, 40 Grid: C5/ B5/A4	A railroad extending from north of Hangar 28 to the Santa Fe railway was identified in an aerial photograph dated April 2, 1983. An aerial photograph dated January 9, 1987 shows family housing under construction and the railroad in the construction area appears to have been cut off and removed. The railroad track currently ends 368 feet north of Hangar 28. An open, dry ditch was located northwest of the railroad base. No evidence of release was identified during the inspections.	N/A	Unknown-1983	PCA	Assessed as part of removal action at USTs 22 A-M Closure by RAC under Santa Ana RWQCB PCA Program Closure report for former IRP-16B NFA concurrence	Complete Complete Complete Complete	 Letter (7/9/98)	2

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AMS-1	1 Grid: D2	A single-family dwelling and several other structures, including a horizontal aboveground tank, were identified in an aerial photograph dated June 28, 1942 The area is now bounded by Red Hill, Valencia, and Warner Avenues The aerial photograph review indicated that the horizontal tank may have been used as a storage tank for petroleum/oil/lubricant (POL) or other chemicals The site was subsequently covered by asphalt and was used as a parking lot No visible evidence of a horizontal tank or any other building could be identified during the VSI No visible or reported releases were identified	N/A	1942	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (4/22/96)	1
AMS-2 (A,B)	2A – 16 Grid: E6 2B – 15 Grid: E6	Stains were identified north and south of the west end of Hangar No. 29 in an aerial photograph dated February 1953 The area identified in the aerial photograph was a tarmac and was covered by asphalt at the time of the inspection No evidence of staining was identified during the inspection, but discoloration was noticed along the boundary of the tarmac. Some cracking of the asphalt was noticed on the surface of the tarmac	N/A	1953	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (4/22/96)	1
AMS-3	12, 40 Grid: F8	Stains were identified 330 feet from the east side of Hangar No 29 in an aerial photograph dated February 1953 The photographs taken after 1953 are not focused enough for identification of the stains The area was located adjacent to an asphalt semicircle area (280 feet in diameter) and Windmill Road No stain was observed during the inspection The asphalt area was covered with cracks and surrounded by glass (42 feet wide)	N/A	1953	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (4/22/96)	1
AMS-4	13 Grid: F7	Stains were identified 275 feet from the south side of Hangar No. 29 in an aerial photograph dated February 1953. Photographs taken after 1953 are not focused enough for identification of the stains The unpaved area was adjacent to Summit Road and an aircraft landing apron was located south of the road. No evidence of staining was identified during the inspection. The Second Addendum to the revised PR/Draft VSI identified an extension to this AOC (an area located between the northwest ends of Summit Road and Dunn Street used to	Possible organic compounds	1953	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AMS-4 (continued)		clean aircraft with hoses from nearby line shacks.) The area was 20 to 30 feet off the edge of the main apron. A recent aerial photograph indicated there was no surface expression of the AMS-04 extension							
AMS-5	32, 40 Grid: B7/ B9	A dark circular area approximately 165 feet in diameter and 200 feet east of Pad No. 3, and a similar dark circular area 300 feet east of Kilpatrick Road and 450 feet north of Moffett Road, were identified in an aerial photograph dated February 1953. Both areas may have resulted from a spill or intentional releases. Field investigations conducted by Jacobs Engineering Group in 1992, and again in 1994 as part of the EBS for final CERFA, concluded that there had not been a release to the environment	N/A	1953	RCRA	No SV conducted NFA concurrence	Complete Complete	 Letter (9/16/96)	1
AMS-6	24 Grid: B4	A 40-foot diameter dark spot 30 feet southeast of Berry Road (between Berry Road and Bldg. 90), was identified in an aerial photograph dated February 28, 1963. No stains were observed and the addendum to the revised PR/draft VSI report concluded that no hazardous wastes were stored or released from the site. The area is currently an old, damaged parking lot	N/A	1963	RCRA	No SV conducted NFA concurrence	Complete Complete	 Letter (9/16/96)	1
AMS-7	1 Grid: F3	A dark spot on the north side of a dirt road east of Red Hill Avenue and near MAW-5, was identified in an aerial photograph dated February 28, 1963. The grass-covered area was surrounded by Hangar Nos. 524 and 525, AST No. 194, and Landing Apron Nos. 1 and 4. No evidence of a release was identified during the VSI	None found by sampling visit	1963	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AMS-8	9 Grid: H6	A dark spot 15 feet in diameter and about 45 feet north of the east end of the Armed Services Reserve Center garage was identified in an aerial photograph dated May 30, 1966. The AOC was in the vicinity of a possible trench (see AD-4). The area was vegetated and no evidence of a spill was identified during the VSI.	Unknown	1986	RCRA	This AOC is located in Parcel 9 and is proposed for transfer to the Department of the Army who will conduct any necessary investigation/remediation activities.			1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AMS-9	18 Grid: C6	Dark stains were identified adjacent to the east side of Hangar No. 28 on the road from the flight line to Pad Nos 1, 2, and 3 in an aerial photograph dated March 1, 1967 The road from the flight line to Pad Nos 1, 2, and 3 was paved with asphalt and no evidence of a release was identified during the inspection (parallel to and east of Hulme Street).	Possible metals and organic compounds	1967	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AMS-10	18 Grid: D5	A large stain (320 feet long) was identified across Maxfield Street from the south end of Hangar No 28 in an aerial photograph dated May 29, 1968. The AOC was covered by asphalt pavement and no evidence of a release was identified during the VSI	Possible metals and organic compounds	1968	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AMS-11	27 Grid: E7	Liquid stains running north from Bldg. 186 near Hangar 29 to a drain inlet were identified in an aerial photograph dated December 1976 Asphalt and concrete covered the areas during the inspection No stains other than those caused by water were noted during the VSI, and these stains are still visible in recent aerial photographs The VSI noted that during heavy rains, the drains backed up because the drainage system was not allowed to discharge to the storm drain channel This site was located in an area of heavy equipment operations and maintenance, and a number of buildings/units have been identified as AOCs	Petroleum products and metals	1976	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
AMS-12	9 Grid: H6	A liquid stain, possibly from a vehicle grease rack facility located at the west end of the Armed Services Reserve Center garage, was identified in an aerial photograph dated December 9, 1976 The AOC was subsequently covered with asphalt	Possible metals	1976	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence This AOC is proposed for transfer to the Department of the Army	Complete Complete Complete TBC	 Letter (7/24/97)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AMS-13	23 Grid: A4	A light spot, less than 18 feet in diameter, located 413 feet northwest from the west edge of Pad No 1, was identified in aerial photographs dated December 1952 and February 1953 The site was subsequently covered by base housing in the northwest corner of the base, specifically under Hanaubal Street The addendum to the revised PR/Draft VSI report concluded that no hazardous wastes were stored or released from the site	N/A	1953	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1
AMW-1 (A,B)	18 Grid: D5	Stains were identified near the fixed wing parking area about 165 feet southwest of Hangar No. 28 in an aerial photograph dated July 18, 1949 This portion of the site partially overlaps a portion of IRP-9 A possible wash rack was also identified 100 feet east of the south end of Hangar No 28 Neither a wash rack nor any stains were identified during the site inspection Interviews with Navy personnel indicated that no washing activity has taken place at this location since 1985 Both portions of the site are currently covered by asphalt	Polynuclear aromatic hydrocarbon compounds and possible metals	1949	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
Arsenic AOC	12, 40 Grid: F8/ G8	Area contains elevated levels of arsenic in surface soil near two buildings (Buildings 190 and 251). AOC was established to investigate the potential source Preliminary assessment will be conducted initially	Arsenic	Unknown	RCRA	Preliminary Assessment	TBC		7
AS-1	N/A Grid: F2	The site (cluster of buildings) was identified in an aerial photograph dated June 28, 1942 All but one of the buildings were in an area of about 400 by 170 feet at the southwest corner of Warner and Red Hill Avenues, which is outside the base boundary One building (possibly Bldg 563) at the southeast corner was identified as a possible hazardous material (such as pesticide) storage facility supporting agricultural activities. The building was also identified in many of the aerial photographs taken between 1942 and 1972 The area includes a fenced pump station measuring 124 by 68 feet, a water well, and a 9- by 19-foot concrete pad. A large portion of the pump station	N/A	1942	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AS-1 (continued)		was asphalt and the rest was covered by grass. The results of the addendum to the revised PR/draft VSI report concluded no hazardous wastes were stored or released from the site							
AS-2	N/A Grid: E10	A single building, northwest of Peters Canyon Channel at Warner Avenue, may have been used to house hazardous materials. This building was identified in an aerial photograph taken on June 28, 1942. A photograph taken on December 29, 1946 reveals another building east of Peters Canyon Channel at Warner Avenue diagonally across from the storage building. A description of the second building on the east side of Peters Canyon was addressed under AST-01. The results of the addendum to the revised PR/Draft VSI report concluded that there was no evidence of a release, and no source(s) of potential contamination at the site. Upon further review, the site was discovered not to be on base property, and therefore not a candidate for further evaluation. No structure remains on the site, and the area was subsequently graded and covered with vegetation	N/A	1942	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1
AS-3 (A–C)	29 Grid: D9/ C10	Bldgs. 23D (AS-3B, 23E (AS-3C), and 23F (AS-3A) were identified in an aerial photograph dated June 28, 1942. These buildings were identified as possible munitions or POL storage units. Bldg. 23D and Bunker 23E was used to store munitions. Bldg. 23F was used to store old furniture and munitions in the past. These buildings are located between two large land farms separated by a 60-foot-wide unpaved road. Bldgs. 23D and 23F are 30 by 50 feet and 40 by 50 feet, respectively. Bunker 23E has a 328-foot circumference and is 490 feet west of Bldg. 23D and 505 feet west of Bldg. 23F.	TBD	1942-present	RCRA	Closure by RAC under RCRA Closure report NFA concurrence	Complete Complete Complete	 Letter (6/22/00)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AS-4	18 Grid: C5	The site was identified as an open storage area west of the north end of Hangar 28 on aerial photographs dated December 12,1952 and February 1953. Most of the area was subsequently covered by asphalt/concrete. Four storage units and one shed were identified during the Addendum to the revised PR/Draft VSI report; however, none of these units appear to have been used for hazardous waste/materials storage	N/A	1952	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1
AS-5	20 Grid: C2	The site was identified on an aerial photograph dated December 12, 1952 The site was identified as an open area with a small structure, possibly a hazardous storage area, 100 feet west of the south end of Bldg. 1, near Lansdown Road During the field inspection for the Addendum to the revised PR/Draft VSI report in 1992, no evidence was found of any previous structure, and no evidence of a release of hazardous waste was documented	N/A	1952	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1
AS-6	27, 40 Grid: B8	A possible hazardous materials storage unit was identified in an aerial photograph dated February 1953 Review of other available aerial photographs indicates storage activity occurred in the area until January 1975. Since that time the area appears to have been used as farmland No evidence of any hazardous material storage structure was identified during the VSI. Subsequent activities have identified a building foundation at this site This unit was within the area identified as AD-03	Possible metals	1953-1975	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended OU-2 (NFA) RAP/Proposed Plan OU-2 (NFA) ROD/RAP	Complete Complete Complete Completed Complete	 ROD signed (9/28/00)	3
AS-7	18 Grid: C5	A pad about 100 feet northeast of the north end of Hangar No 28, upon which were two elongated objects (possibly containers), measuring up to 17 by 15 feet, was identified in an aerial photograph dated February 1953 These containers may have been used for storage/hauling purposes.	N/A	1953	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AS-7 (continued)		The AOC became an unpaved area located between Moffett Drive and Calnan Street (323 feet across Moffett Drive and 366 feet across Calnan Street) that contained only exercise equipment No concrete pad or containers were identified during the 1992 field inspection for the Addendum to the revised PR/Draft VSI report							
AS-8	13 Grid: F7	An open area 130 feet south of the east end of Hangar No 29 containing 55-gallon drums was identified in an aerial photograph dated December 9, 1976. Most of the photographs dated prior to 1988 show this area This AOC (Bldg 588) was subsequently covered by dry grass No evidence of storage or a release was identified during the VSI A fenced storage unit 120 feet south of the AOC had reportedly replaced the open storage area That unit was north of Summit Road, adjacent to Aircraft Parking Apron No 3	Possible organic compounds	1976	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended OU-2 (NFA) RAP/Proposed Plan OU-2 (NFA) ROD/RAP	Complete Complete Complete Complete Complete	ROD signed (9/28/00)	3
AST-1	N/A Grid: F10	This unit was identified as containing potential storage facilities at two sites (A and B) on Warner Avenue in an aerial photograph dated December 29, 1946 Site A was northeast of the Peters Canyon Channel and Site B was southwest of the channel Both sites are identified as outside the MCAS Tustin boundaries Each site appeared to contain two structures (one at each site may have been an aboveground horizontal tank) An aerial photograph dated September 20, 1965 further indicates that the structures may have been used as chemical storage or distribution facilities for agricultural purposes Review of available aerial photographs from successive years indicates that structures of some type were present at the sites until at least 1988 Site A was subsequently graded, elevated, and covered with grass/vegetation Base housing was located approximately 400 feet south of Site B	N/A	1946	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (9/16/96)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
AST-2	5 Grid: F3	A site 1,380 feet east of Red Hill Avenue and 325 feet south of Warner Avenue, was identified in an aerial photograph from December 29, 1947. An object less than 30 foot long, possibly a POL/chemical tank, was identified at the site. A dark spot, possibly a burn pit, was visible in most of the aerial photographs taken prior to July 26, 1988, when construction of Aircraft Parking Apron No. 4 was under way. This site is under the parking apron.	N/A	1947-1988	CERCLA	RFA conducted SV (groundwater only) Final RFA report (4/97): groundwater to Basewide Study Final RI report (11/97): NFA recommended OU-2 (NFA) RAP/Proposed Plan OU-2 (NFA) ROD/RAP	Complete Complete Complete Complete Complete Complete	ROD signed (9/28/00)	3
AST-3 (A, B)	4 (AST-3A) Grid: G2 6 (AST-3B) Grid: G2	Two vertical tanks (A and B), located in a Quonset hut area at Warner and Red Hill Avenues, were identified in an aerial photograph dated September 20, 1965. These tanks are not identifiable in photographs taken after 1972. The Quonset area has since been redeveloped, and the AOC was covered with dry grass. No evidence of vertical tanks was identified during the VSI.	Lead and possible organic compounds	1965-1972	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	Letter (7/24/97)	3
AST-4	9 Grid: H6	A possible elevated horizontal tank, measuring 10 by 30 feet, was identified in an aerial photograph dated May 1966. The area was within the Armed Services Reserve Center compound and was covered by an asphalt road, shrubs, and vegetation. During the VSI, two concrete pads, measuring 20 by 10 feet and 8 by 2 feet, were identified in the vicinity of the area identified in the aerial photograph, but outside the Reserve Center. An open, unlined drainage ditch runs 500 feet west of the site.	Organic compounds and possible metals	1966	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended OU-2 (NFA) RAP/Proposed Plan OU-2 (NFA) ROD/RAP This AOC is proposed for transfer to the Department of the Army	Complete Complete Complete Complete Complete TBC	ROD signed (9/28/00)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
DI-1	23 Grid: A3	An incinerator (Bldg 15) was constructed in 1942 and was located at the north corner of the Base. The 1-ton unit, which was decommissioned and demolished in 1985/1986, was used to burn paper and other trash generated throughout MCAS Tustin. A 1947 aerial photograph delineates a triangular area at this site, identified as a solid waste disposal site, which may have been trenches for disposal of the incinerator ash. The area was subsequently developed for residential housing. No evidence of the incinerator was observed during the VSI. The Second Addendum to revised PR/Draft VSI identified two extensions to this AOC. Extension 1 (Site 20) was a strip of land used as an automobile maintenance area and recreational vehicle (RV) parking lot from the 1950s through 1970s. This site was located west of Severyns Road to the north of Bldg. 162. A wooden ramp was utilized to drive vehicles above ground, presumably to change fuel and/or oils which may then have been spilled onto the ground. Historical aerial photographs encompassing this area document the maintenance and RV parking activity. The southern portion of this area subsequently became a playground built on fill placed on top of the former ground surface. Extension 2 (Site 37) was reported to be a wooden building with a wooden floor used during the 1960s and 1970s for NBC defense training (gas mask fit testing) located at what is now the corner of Severyns Road and Tessier Street. Further examination of historical aerial photographs and base maps and consultation with the Station Engineer revealed that the former incinerator building (Bldg. 15) at the northern end of Severyns Road was the site of the NBC training.	Possible metals	1942-1987	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
DLF-1 (IRP-1 Landfill Unit)	28 Grid: B11	See IRP-1. This is the landfill unit identified in IRP Site No. 1.	N/A	N/A	N/A	Assessed as part of IRP-1 AOC to be eliminated	Complete TBC		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
DSD-1 (IRP-5)	16 Grid: D7/ E8/F8	See IRP-5 This site was identified as IRP-5 in the IAS process Storm runoff is collected through a system of concrete sewer lines (12 to 72 inches in diameter) and open concrete-lined ditches that discharge to Peter's Canyon Channel These channels are tributaries of San Diego Creek, which drains into upper Newport Bay	N/A	N/A	CERCLA	Assessed as part of IRP Site 5	Complete		
DSD-2	40 Grid: D4	Storm drainage connected to Oil/Water Separator (O/W SEP)-206 which received wash water from MWA-9 (demolished Bldg. 206), a wash area located on the parking apron Drainage eventually flowed via culvert to IRP-5N and 5S Integrity of parking apron and the underground storm drain system should not be disturbed	Organic compounds	1940s-present	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
DSD-3	12 Grid: G7	The storm drainage adjacent to wash area MWA-10 (Bldg. 231) and O/W SEP-273 (TOW-9). Discharge line from MWA-10 had an automatic valve to direct wastewater to TOW-9 From TOW-9, wastewater flowed to the sanitary sewer system and oily waste flowed to adjacent UST-273 Overflow during storm events may have discharged to open storm drain. Pre-1985 wash water flowed directly into the storm drain This portion of the storm drain also received discharge from the open area around Bldg. Nos 180, 181, 182, 239, 241, 244, 583, and 584 to the north of MWA-10 The Second Addendum to the revised PR/Draft VSI identified an extension to this AOC consisting of two sites (Sites 11 and 16) within the open area around the aforementioned buildings. Aircraft runoff, dumping of flight line wastes, waste oil spillage, and drum storage occurred. Site 11 consisted of trenches (drainage ditches) behind the buildings and the area between Bldg. 180 and Parking Apron No. 2 The trenches reportedly received aircraft wash runoff and were a dumping site for all flight line hazardous wastes 55-gallon drums of waste oil spillage and approximately two liters of JP-5 fuel per aircraft per day were reportedly dumped at Site 11 Site 16 was a 20- by 50-foot area NE of Bldg. 241 near Bldg 182 This site was used prior to 1971 and through at least 1978 to	Oily waste water	Unknown-1985	RCRA	RFA conducted Final RFA report (4/97): soil removal recommended Closure by RAC under RCRA Closure report: NFA recommended	Complete Complete Complete In progress	 Letter (4/30/97)	6

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
DSD-3 (continued)		dump fuels, hydraulic fluids and other wastes on a daily basis Historical aerial photographs document disturbed or stained ground and show drum storage							
DSD-4	18 Grid: D5	Storm drain at the MWA-14 wash area used by Aircraft Rescue and Fire Fighting (ARF) to clean trucks. The drain feeds O/W SEP-183 (TOW-13). From TOW-13, wastewater flows to the sanitary sewer system and oily waste flows to adjacent UST-183A In 1991, TOW-13 replaced an earlier unit that discharged from a sand trap directly to the storm drain system. Former discharge would have been to current IRP-5N site	Oily waste water	1960-1991	RCRA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended	Complete		
						NFA concurrence	Complete	Letter (7/24/97)	
DSD-5	18 Grid: C4	Storm drainage for MWA-16 (Bldg 106), a covered self-service car wash that discharged to the underground storm drain system. The car wash operated between 1982 and 1988 Drain system routed discharge to IRP-5N	Oily waste water	1982-1988	RCRA	RFA conducted	Complete		4
						Final RFA report (4/97): soil removal recommended	Complete		
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (10/14/99)	
DSD-6	24 Grid: B4	This site includes only a channel adjacent to IRP-13E, which receives drainage from MWA-17, an asphalt wash area with no O/W SEP The channel discharged to a subsurface storm drain that connects to IRP-5N	Oily waste water; PCBs and heavy metals	1940s- present	RCRA	RFA conducted	Complete		3
						Final RI report (11/97): site not within footprint of IRP site	Complete		
						Closure by RAC under RCRA	Complete		
						NFA concurrence	Complete	Letter (1/21/98)	
DSD-7	40 Grid: C4	Storm drainage for MWA-18, an inactive concrete wash area (no O/W SEP) with drainage to the underground storm drain system Small generators were washed at this site Drain system routed discharge to IRP-5N	Oily waste water	1940s-1995	RCRA	RFA conducted; closure by RAC under RCRA	Complete		6
						Final RFA report (4/97): soil removal recommended	Complete		
						Closure by RAC under RCRA	TBC		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
DSD-8	1 Grid: D3	A storm drain that received wastewater from at least one of two O/W SEPs located on the southern side of the Auto Hobby Shop (Bldg. 185). The Second Addendum to revised PR/Draft VSI identified an extension to this AOC. The extension (Site 8) was a trench (drainage ditch) that runs approximately 1,500 feet from the Auto Hobby Shop area to the storm drain culvert just north of Bldg. 524 that has been a catchall for aircraft and automobile wash, spent fluids, and oils. Reportedly, the trench had contained stagnant water and wastes that very often were 20 feet wide	Oily waste water	Unknown-present	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
DSS-1	18 Grid: C5	A 1984 downhole television survey conducted by Sikand Engineering identified a 100-foot section of pipeline that had collapsed near Bldg. 71A. The sanitary sewer system consists of 6- to 12-inch-diameter vitrified clay pipe and cement asbestos pipe. All sewage is collected at the point of discharge and transferred to the Orange County Sanitation District for disposal. No evidence of a release was identified during the VSI. The damaged section of the pipe is covered by asphalt.	TCE	Unknown-present	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended Draft Focused FS for OU-4 (11/00) Draft Final Focused FS for OU-4 OU-4 RAP/Proposed Plan OU-4 ROD/RAP	Complete Complete Complete Complete TBC TBC TBC		5
DSS-2	18 Grid: C4	A 1984 downhole television survey conducted by Sikand Engineering identified a 100-foot section of pipeline that had collapsed in a 200-foot stretch of pipeline beneath Bldgs. 71I, 71G, and 71H. The sanitary sewer system consists of a 6- to 12-inch-diameter vitrified clay pipe and cement asbestos pipe. All sewage is collected at the point of discharge and transferred to the Orange County Sanitation District for disposal. The damaged section of the pipe is covered by asphalt and buildings. No evidence of a release was identified during the VSI, but during Sampling Visit activities, a portion of the floor of Bldg. 71H was	Possible TCE	Unknown-present	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended Draft Focused FS for OU-4 (11/00) Draft Final Focused FS for OU-4	Complete Complete Complete Complete TBC		6

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
DSS-2 (continued)		found to have settled forming a depression above the pipeline. This was likely the location of the collapsed portion				OU-4 RAP/Proposed Plan OU-4 ROD/RAP	TBC TBC		
MAE-1	10 Grid: G7	Inactive sandblaster at Bldg. 537 was operated by MALS-16 and was used approximately 16 to 24 hours every week. The room housing the unit was equipped with a ventilating system consisting of a 20-hp blower connected to a baghouse that separated the silica sand, metal (aluminum oxide), and paint debris generated during sandblasting. The unit was periodically checked and certified by an industrial hygienist. The sandblasting unit and the baghouse were permitted by SCAQMD under Permit No D21060.	N/A	1988-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		1
MAE-2	12 Grid: G7	Inactive spray paint booth at Bldg. 537 was operated by MALS-16 to paint support equipment and automobile parts. The unit was reportedly installed in 1991. Hazardous releases (air emissions) were restricted by use of a modified ventilation system (Viskon Air Filter System) that filtered outgoing air before it was discharged to the atmosphere. It was periodically checked/monitored and certified for operation by an industrial hygienist. A release prevention system was in place and prevented operation of spray guns while the doors to the unit were open. The overall integrity of the unit was good. The unit was permitted by the SCAQMD under Permit No. D79123.	N/A	1991-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		1
MAE-3	12 Grid: F8	Inactive spray paint booth within Bldg. 190 operated by MALS-16 to paint support equipment and parts. The unit operated about three to four times per week. Hazardous releases (air emissions) were restricted by use of a modified ventilation system that filtered outgoing air before discharge to the atmosphere. It also functioned as a monitoring system by beeping when a certain level of pressure was created by paint dust and debris caught on the filter pads. When this occurred, the filter pads were replaced. The unit was permitted by the SCAQMD (Permit No. D36997.)	N/A	Unknown-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MAE-4	24 Grid: B3	According to the VSI, this demolished unit was an automotive paint booth in Bldg. 98 operated by MWR The booth was reportedly used only about ten times a year for small painting tasks The unit was reportedly a 3-year old 15- by 33-foot steel-framed structure. Hazardous releases (air emissions) were restricted by use of a modified ventilation system that filtered outgoing air before discharge to the atmosphere. The overall integrity was poor. No certification for operation by an industrial hygienist or permission to operate by SCAQMD was found The booth also housed a waste oil sump of unknown capacity. During an O/W SEP survey, O/W SEP-98 (TOW-X7) was identified inside the paint booth which appeared to be abandoned. Because the integrity of the unit was poor, the VSI recommended demolition, with investigation of the vicinity for possible waste discharges.	N/A	N/A	CERCLA	Assessed as part of IRP Site 13W Demolished as part of remedy at IRP-13W Closure report Draft Final Focused FS for OU-4 OU-4 RAP/Proposed Plan OU-4 ROD/RAP	Complete Complete Complete TBC TBC TBC		4
MAE-5 (MAE-4A, ST-73)	27 Grid: E7	This inactive former spray paint booth in Bldg 187 was reportedly converted to a classroom in 1988-1989. The steel frame unit was operated by MWSS-374 Hazardous releases (air emissions) were restricted by use of a modified ventilation system that filtered outgoing air before it was discharged to the atmosphere The filter integrity was questionable. The structural integrity of the unit was good No information was available as to certification/permission for operating the unit during its operational period. The CERFA EBS documented the unit as ST-73 and MAE-4 (later split into MAE-4 and MAE-4A)	N/A	Unknown-1993	RCRA	NFA received for alias names (i.e., MAE-04A and ST-73) Closure by RAC under RCRA Closure report NFA concurrence	Complete Complete Complete Complete	Letter (9/24/96) Letter (12/9/99)	1
MAE-6	12 Grid: F8	Inactive unit was a spray paint booth at Bldg 251 operated by MWSS-374 under SCAQMD Permit No M51450. Used for painting support equipment and automobile parts. Hazardous releases (air emissions) were restricted by use of a modified ventilation system that filtered outgoing air before discharge to the atmosphere The overall integrity of the unit was good.	N/A	Unknown-1999	RCRA	Closure by RAC under RCRA Closure report NFA concurrence	Complete Complete Complete	 Letter (12/9/99)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MAE-7	12 Grid: G7	Inactive helicopter engine testing area that includes the test cell at Bldg 273. The test cell building was equipped with exterior baffled exhaust silos that were used to vent the helicopter engines during testing. The engine test pad area was located immediately north of Bldg 273 and consisted of a large concrete pad with three drain boxes that discharged to the sanitary sewer The engine test pad area was utilized for outdoor testing of helicopter engines prior to construction of Bldg. 273	Engine exhaust	Unknown-1999	RCRA	Closure by RAC under RCRA	In progress		4
MAW-1 (Well #9)	N/A Grid: A4	Well #9 was located off MCAS Tustin property under Edinger Avenue	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-2 (Well #7)	N/A Grid: B2	Well #7 was located off MCAS Tustin property	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-3 (Well #2)	3, 40 Grid: C2	Well #2 was a known visible well located on MCAS Tustin property.	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-4 (Well #23)	N/A Grid: F2	Well #23 was located off MCAS Tustin property.	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-5 (Well #10)	1 Grid: F3	Well #10 was a known visible well located on MCAS Tustin property	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-6 (Well #1)	8 Grid: H5	Well #1 was a known visible well located on MCAS Tustin property. OSUMI well (active)	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MAW-7 (Well #21)	1, 40 Grid: D2	Destroyed Well #21 was a known visible well located on MCAS Tustin property	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
						Well destroyed by RAC (1/12/00)	Complete		
						NFA concurrence	Complete	Letter (11/16/00)	
MAW-8 (Well #5)	29 Grid: C10	Destroyed Well #5 was a known visible well located on MCAS Tustin property within the Osumi Corporate Yard (OCY-01)	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
						Well destroyed by RAC (5/22/00)	Complete		
						NFA concurrence	Complete	Letter (11/16/00)	
MAW-9 (Well #14)	27 Grid: C8	Not identified during abandoned well investigation	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-10 (Well #27)	N/A Grid: A11	Believed to be an abandoned well located underneath the intersection of Jamboree Road and Edinger Avenue	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-11 (Well #28)	27 Grid: D8	Not identified at this location during abandoned well investigation	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-12 (Well #20)	18 Grid: C6	Not identified at this location during abandoned well investigation	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-13 (Well #29)	18 Grid: C4	Not identified at this location during abandoned well investigation	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MAW-14 (Well #18)	2 Grid: D4	Not identified at this location during abandoned well investigation	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-15 (Well #16)	1 Grid: C2	Not identified at this location during abandoned well investigation; however, an anomaly was identified for excavation and a location was identified for additional investigation	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
MAW-16 (Well #6)	18 Grid: D4	Destroyed Well #6 was a known visible well on MCAS Tustin property	N/A	TBD	AWP	Transferred to State of California DWR Abandoned Well Program			1
						Well destroyed by RAC (1/11/00)	Complete		
						NFA concurrence	Complete	Letter (11/16/00)	
MCD-1	28 Grid: B11/ C11	See IRP-1. Inactive crash drill site identified as part of IRP Site 1 near the Moffett Trench landfill. Site used for fire fighting training from 1956-1983	Oils, fuels, solvents, lacquers, primers, and other various chemicals	1956-1983	N/A	Assessed as part of IRP Site 1	Complete		0
						AOC to be eliminated	TBC		
MCD-2	16 Grid: D6	Unit at B-534 consisting of a concrete floor with a collection sump draining into an O/W SEP. The unit was used for crash crew fire training. Controlled fires were started in the pit by igniting a JP-5 fuel fire that the crash crew put out with water. The water and fuel were separated by O/W SEP-534 (TOW-14). 5,000-gallon UST-534A supplied fuel to the burn pit. After fire fighting training, the fuel/water mixture was sent to O/W SEP-534. After separation, wastewater was routed to a 1,500-gallon sump (UST-534C) and waste fuel was routed to a 1,500-gallon fuel tank (534B). Both were reused in the burn pit.	N/A	1988-present	PCA	Transferred to the UST program	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (4/21/00)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MCD-3	35 Grid: C12	A crash drill site was identified on a 1951 map approximately 1,700 feet southeast of Moffett Trench landfill. Review of a February 1953 aerial photograph identified a dark spot 330 feet south of Moffett Drive and 620 feet west of (old) Harvard Avenue that was thought to have been MCD-3. During the VSI, a map search was conducted but no other evidence of this site was identified. The area has been developed as residential housing.	N/A	1951-Unknown	RCRA	No SV conducted NFA concurrence	 Complete	 Letter (4/22/96)	1
MDA-1	13, 15, 40 Grid: F7	Site was a strip of land approximately 12 feet wide and 1,300 feet long between Summit Road and Parking Apron No. 3, extending the length of the parking apron, that was used for Flight Line fluid dumping during the 1970s and 1980s. Identified in the Second Addendum to revised PR/Draft VSI (Site 12).	TBD	1970s-1980s	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
MDA-2	18 Grid: C4	This is the location of Bldg. 19, which was the Station Armory for nearly 40 years (from the 1950s until its replacement in 1990.) Identified in the Second Addendum to revised PR/Draft VSI (Site 14). Reportedly, weapons were regularly cleaned outside the building. Visual survey revealed numerous bare soil spots that may be indicative of a past release.	TBD	1942-present	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97), NFA recommended Additional field investigation Draft Focused FS for OU-4 (11/00) Draft Final Focused FS for OU-4 OU-4 RAP/Proposed Plan OU-4 ROD/RAP	Complete Complete Complete Complete TBC TBC TBC		5

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MDA-3	1 Grid: D3	The site formerly functioned as a convenient auto maintenance area before the Auto Hobby Shop (Bldg. 185) was built across the street Automobile fluids, oils, and lubricants may have been spilled This site, identified in the Second Addendum to the revised PR/Draft VSI (Site 15), was located south of Bldg 87 on the north side of Perry Street	Automobile fluids, oils, and lubricants	Unknown-1981	RCRA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended	Complete		
						NFA concurrence	Complete	Letter (7/24/97)	
MDA-4	18 Grid: C4	The area between Bldgs 161, 262, and 263 was identified in the Second Addendum to revised PR/Draft VSI (Site 22) as a general support equipment parking lot and maintenance area Throughout the 1970s and 1980s, fluids and oils were regularly spilled onto the ground The northwest side of Bldg 161 also appeared to be an oil disposal location	Automotive equipment fluids, oils, and lubricants	1970s-present	CERCLA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study	Complete		
						Final RI report (11/97): NFA recommended	Complete		
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	
MDA-5	2 Grid: D4	The site was an open area containing one or more open pits used during the 1960s. This site was identified in the Second Addendum to revised PR/Draft VSI (Site 30) The site was 100 to 150 feet from the southwest corner of the current fire station and may have represented a burn pit or crash crew sump pond. Historical aerial photographs revealed a 30- by 30-foot depression with two dirt piles along the edge (berms) within the AOC	IBD	1960s	RCRA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended	Complete		
						NFA concurrence	Complete	Letter (7/24/97)	
MDA-6	24 Grid: B4	Review of aerial photographs indicated the area just to the south of IRP-13E may have been used to store drums of waste liquids.	Waste liquids containing petroleum hydrocarbon compounds, PCBs, and heavy metals	N/A	RCRA	RFA conducted	Complete		4
						Final RFA report (4/97): soil removal by RAC recommended	Complete		
						Closure by RAC under RCRA	Complete		
						Closure report	Complete		
						NFA Concurrence	Complete	Letter (12/9/99)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MDA-7	18 Grid: C5	Starting in 1955, the site was a blimp and automobile wash area that was generally used as a military and private catchall site This site was identified in the Second Addendum to revised PR/Draft VSI (Site 26). This site was located off the northeast corner of Hanger No 1 (Bldg. 28) Historical aerial photographs indicate that Moffett Road has been moved, and the area where runoff and stagnant wastes seeped into the ground was covered by asphalt	TBD	1955-Unknown	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended OU-2 (NFA) RAP/Proposed Plan OU-2 (NFA) ROD/RAP	Complete Complete Complete Complete Complete	ROD signed (9/28/00)	3
MDA-8	18 Grid: C5/ D5	An area in which waste oil of all types was spread on the ground from 55-gallon drums to settle dust; identified in the Second Addendum to revised PR/Draft VSI (Site 19). This site was a parking area located along the southeast side of Hanger 1 (Bldg. 28). This dust control measure was used in the 1960s and 1970s when the parking area was unpaved This area was subsequently covered by asphalt	Waste oil	1960s-1970s	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	Letter (7/24/97)	3
MDA-9	18 Grid: D5	A circular pit approximately 40 feet in diameter that was used as a crash crew sump pond during the 1960s. This site was identified in the Second Addendum to the revised PR/Draft VSI (Site 32) This site was located off the southern corner of Bldg 183 at the end of Hangar No 1 (Bldg 28) The location was subsequently paved Interviews indicated that aviation gas and diesel fuel may have been disposed in this pond.	Aviation gas and diesel fuel	1960s	RCRA	RFA conducted Final RFA report (4/97): NFA recommended NFA concurrence	Complete Complete Complete	Letter (7/24/97)	3
MDA-10	24 Grid: B4	Review of aerial photographs indicated the area just to the west of IRP-13E may have been used to store drums of waste liquids	Waste liquids containing petroleum hydrocarbon compounds, PCBs, and heavy metals	TBD	RCRA	RFA conducted Final RFA report (4/97): soil removal by RAC recommended Closure under RAC Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete	Letter (10/14/99)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MFL-1 (MFL-1A, MFL-1B, MFL-2) (Formerly IRP-7)	1 (MFL-1A) 8 (MFL-1B) Grid: A5/ B4/B5/C4/ D3/D4/E3/ F3/F4/G4/ G5	The inactive JP-5 fuel distribution system consisted of a 4-inch-diameter main line that ran from the tank farm at the two fueling mats and a series of 8-, 5-, and 4-inch-diameter lines that ran from the tanks to the dispensing stations. The main line was approximately 7,200 feet in length and there were 275 feet of 8-inch line, 450 feet of 5-inch line, and 750 feet of 4-inch line. There were also a series of 3- and 2-inch-diameter return lines, consisting of approximately 275 feet of 3-inch line and 1,050 feet of 2-inch line. MFL-1A included the 8-, 5-, 4-, 3-, and 2-inch lines and was part of IRP Site 7N. Although the VSI made a distinction between MFL-1A, MFL-1B, and MFL-2, the fuel lines were assessed jointly as MFL-1	JP-5	1964-1997	PCA	Contamination due to past leakage was assessed as part of IRP-7 SI and RI field activities.	Complete		2
						IRP-7 was transferred from CERCLA to Santa Ana RWQCB for Petroleum Corrective Action	Complete		
						IRP-7S Closure Report	Complete		
						Closure by RAC under Santa Ana RWQCB PCA Program; 4-foot pipeline grouted in place	Complete		
						Closure report JP-5 pipeline	Complete		
						Closure Report 7N	Complete		
						NFA concurrence	Complete	Letter (12/21/99)	
MGR-01	7 Grid: H4	This inactive unit was a 110- by 16-foot concrete ramp located near Bldg. 530 in the MATCS compound on Barranca Parkway. The ramp was designated as Bldg. 566. Although intended to be used as a grease rack, this unit was never used as such. The rack was installed in 1988 and included a drain/sump that directed any flow from the rack to a waste oil tank (UST-530B), which also received oil from Oil/Water SEP (TOW-01) connected to Wash Area MWA-01. During the supplemental VSI conducted in December 1995, no hazardous waste was stored or handled at the unit, and there were no visible or reported releases identified. No source of contamination was associated with this site. The supplemental VSI recommended no further action at this site on the basis that the site was never used as a grease rack	None	1988-1999	RCRA	VSI conducted in December 1995	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	In progress		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MGR-02	27 Grid: E7	This inactive unit (Bldg. 149) was a metal ramp located between Bldgs. 186 and 187 that was operated by MWSS-374 as a grease rack for changing oil/fluids in motor vehicles. The revised PR/Draft VSI report identified this grease rack in conjunction with a 1,900-gallon aboveground storage tank (SAT-8), and a temporary storage area for hazardous waste (ST-19) from the grease rack. The tank was removed in 1992, and a closure report is in progress for the temporary storage unit (ST-19). Waste oil and fluids were collected in drums and transported to temporary storage (less than 90 days) prior to shipment to El Toro for recycling. The VSI noted that oil stains were visible at the end of the grease rack at the former location of the tank. The Station Engineer noted that the entire area encompassing the grease rack was used for storage of hazardous waste from vehicle maintenance since the 1960s. Two temporary storage units (less than 90 days) were located nearby (Bldg. 589 [ST-18] and Bldg. 596 [ST-20]). The VSI recommended no further action at this site. The amount of visible release (stains) was limited, as were the migration pathways. Additionally, adjacent areas were the subjects of RFA sampling visits.	Waste oil, hydraulic fluid, and transmission fluid	1960s-1999	RCRA	VSI conducted in December 1995 Closure by RAC under RCRA NFA concurrence	Complete Complete Complete	 Letter (4/21/00)	1
MGR-03	9 Grid: H6	Unknown	Unknown	Unknown	RCRA	This AOC is located in Parcel 9 and is proposed for transfer to the Department of the Army who will conduct any necessary investigation/remediation activities.			7

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MMS-1	27 Grid: E7/ E8	In December 1989, approximately 3,000 gallons of JP-5 were released from a refueling truck near Bldg 562. The fuel reportedly flowed across an asphalt parking lot in two directions, reaching an unpaved dirt area to the north and entering a storm drain to the south. The storm drain discharged the release to an open drainage area southeast of Bldg 185. Facility personnel were able to contain the fuel within the upper 20 feet of the drainage channel using absorbent booms. The fuel was removed with a vacuum truck and disposed off-site. The contaminated soil was reportedly excavated and disposed off-site	JP-5 spill	1989	CERCLA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study	Complete		
						Final RI report (11/97): NFA recommended	Complete		
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	
MMS-2 (A-L)	1, 8 Grid: E3/ F3/G5/H5	The revised PR/Draft VSI report indicated there had been 18 reported small quantity spills since 1988 at the two aircraft fueling aprons (Parking Apron Nos. 1 and 2). The spills occurred during the fueling of aircraft and were mostly contained on the asphalt/concrete apron. The report recommended no sampling as the site was incorporated into the boundaries of former IRP-7	Fuel	1988	RCRA	No SV conducted			1
						NFA concurrence	Complete	Letter (9/16/96)	
MMS-3 (formerly IRP-4)	40 Grid: F7	This site was a bowser used for the disposal of hydraulic fluid, dry cleaning solvent, and Freon during the 1970s. Excess amounts were poured on the ground. The site was subsequently covered with asphalt and used as a parking lot	Hydraulic fluid; solvents; Freon	1970s	RCRA	ESI conducted	Complete		3
						Final ESI report (10/96): NFA recommended	Complete	Letter (12/17/96)	
						NFA concurrence	Complete	Letter (7/24/97)	
MMS-4 (formerly IRP-10)	2 Grid: D3	The site was located at the Auto Hobby Shop (Bldg 185). Waste oil, transmission fluids, and solvents were disposed in a sump (UST-185), the contents of which were pumped out once a month and disposed off-site. From 1969 to 1983, the sump overflowed during heavy rains. The area was subsequently paved over with asphalt and the sump was removed in 1993	Waste solvents, crankcase oil, transmission and brake fluids; waste oil	1969-1993	CERCLA	ESI conducted	Complete		3
						Final ESI report (10/96): NFA recommended for soil; groundwater to Basewide Study	Complete	Letter (12/17/96)	
						Final RI report (11/97): NFA recommended	Complete		
						UST-185 closed by RAC contractor as part of Base tank closure activities	Complete	Letter (4/2/99)	
						Draft Focused FS for OU-4 (11/00)	Complete		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MMS-4 (formerly IRP-10) (continued)						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
MMS-5 (formerly IRP-14)	18 Grid: D5	The site contained areas of former buildings used for painting operations from 1969 to 1972 Small quantities of liquid waste and wash water were poured directly onto the ground outside of the buildings The area was subsequently paved and used as a parking lot USTs 203A and 203B, located at the south end of the area, were removed in 1994	Paint stripper and thinner, epoxy primers, paint, MEK, MIK, toluene, and xylene	1969-1972	CERCLA	ESI conducted	Complete		3
						Final ESI report (10/96): NFA recommended for soil; groundwater to Basewide Study	Complete	Letter (12/17/96)	
						Final RI report (11/97): NFA recommended	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
MMS-6	27 Grid: E7	In 1997, a JP-5 spill (approximately 500 gallons) occurred northeast of Building 562 There was a release to the storm drain	JP-5	1997	RCRA	Closure by RAC under RCRA	Complete		3
						NFA Concurrence	Complete	Letter (4/21/00)	
MMS-7	18 Grid: D4	This site was at Flight Simulator Building 226. Hydraulic fluid was used and stored at this location A spill occurred during operation of the simulator	Hydraulic fluid	1980-1999	RCRA	Closure by RAC under RCRA	TBC		5
MMS-8	27 Grid: E7	In 1997, a JP-5 spill (approximately 500-gallons of JP-5) occurred north of Building 56. There was a release to the storm drain	JP-5	1997	RCRA	Closure by RAC under RCRA	Complete		3
						NFA Concurrence	Complete	Letter (4/21/00)	
MRR-1	34 Grid: C12	In the 1940s and early 1980s, a rifle range was located near Moffett Drive and Harvard Avenue. The area was developed as a residential area in the early 1980s. No visible evidence of a release was encountered during the VSI The site was investigated under CLEAN I Soil samples were analyzed for metals and none were detected above background levels.	Spent ammunition	1940s and early 1980s	RCRA	Confirmation samples were collected during ESI activities for IRP-2	Complete		3
						Final ESI report (10/96): NFA recommended for site	Complete	Letter (12/17/96)	
						NFA concurrence	Complete	Letter (1/21/98)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-1	7 Grid: H4	Inactive wash pad (Bldg 610) associated with Bldg. 530, operated by MATCS to clean vehicles and generators. The unit was constructed in September 1988. The wash area consisted of a 50- by 16-foot concrete pad sloped to two drains. Oily water flowed through the drains into an adjacent 350-gallon O/W SEP-530 (TOW-1), which discharged wastewater to the sanitary sewer system. The waste oil flowed to a 1,000-gallon UST (UST-530B) for storage of waste oil prior to off-site disposal/recycling. The integrity of the concrete pad appeared to be good. A temporary storage area (ST-2) was located at the southeast end of the pad. A sampling visit was recommended for this site because the area was not protected by containment berms. According to Navy personnel, the wash pad was subsequently bermed (3/27/95)	None	1988-1999	RCRA	RFA conducted Closure by RAC under RCRA Closure report NFA concurrence	Complete Complete Complete Complete	 Letter (12/9/99)	1
MWA-2	5 Grid: F2	The inactive unit was a wash pad (Bldg 535) operated by MALS-16 for cleaning helicopters and equipment. The wash area consisted of an 80- by 80-foot concrete pad sloped to a drain and contained within a 6-inch concrete berm. The unit was constructed in August 1988. Oily water flowed through the drain into an O/W SEP-536 (TOW-2), which discharged wastewater to the sanitary sewer system. The waste oil was pumped out periodically for off-site disposal/recycling. The integrity of the concrete pad appeared to be good.	None	1988-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete Complete	 Letter (5/18/00)	1
MWA-3	1 Grid: E2	Closed (paved over) unit (N. of Bldg. 172) was a Fuels Branch facility operated by MWSS-374 for fueling equipment maintenance and inventory. The former wash area consisted of a 40- by 16-foot concrete pad sloped toward the drains. Oily water flowed through the drain into O/W SEP-172 (TOW-4), which was decommissioned and removed in 1993. The former O/W SEP discharged wastewater to the sanitary sewer system. The VSI reported the unit was not active and the integrity of the concrete pad was poor. Cracks were observed on the pad. Washing activities appeared to continue during 1995. According to	Oily wash water and fuel	1966-1995	CERCLA	RFA conducted Final RFA report (4/97): soil removal and cleanup recommended under the RAC; groundwater to Basewide Study Final RI report (11/97): NFA recommended for groundwater Remediation completed	Complete Complete Complete Complete		4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-3 (continued)		the VSI, there was a moderate potential for migration of contamination into soil and groundwater from previous operations, mainly through the cracked concrete pad. There was no containment device other than the sloping floor to manage the wash water. TPH-contaminated soils were excavated and the site was paved over				Draft No Further Action report issued (3/98): NFA recommended for soil	Complete		
						NFA concurrence	Complete	Letter (4/8/99)	
						OU-2 (NFA) RAP/Proposed Plan	Complete		
						OU-2 (NFA) ROD/RAP	Complete	ROD signed (9/28/00)	
MWA-4	2 Grid: D3	Inactive wash rack (Bldg. 230) operated by MALS-16 to wash helicopters. The unit was installed in the 1950s and consisted of a 118- by 88-foot concrete pad sloped toward a drain and contained within a 6-inch concrete berm. Oily water flowed through the drain into the adjacent O/W SEP-509 (TOW-5), which discharged wastewater to the sanitary sewer. The integrity of the concrete pad appeared to be good	None	1950s-1999	RCRA	RFA conducted	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (5/18/00)	
MWA-5	10 Grid: G6	Inactive wash pad (Bldg. 517) adjacent to Bldg. 508 operated by MALS-16 and was used to contain oily water generated during washing of helicopters. The wash area consisted of an 86- by 86-foot concrete pad sloped toward two drains and surrounded by a 6-inch concrete berm. Oily water flowed through the drains into O/W SEP-508 (TOW-6), which discharged wastewater to the sanitary sewer system. The integrity of the concrete pad appeared to be good	None	Unknown-1999	RCRA	RFA conducted	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (3/9/00)	
MWA-6	15, 40 Grid: F6	Inactive wash pad (Bldg. 229) next to Bldg. 551, which was operated by MALS-16 to contain oily wash water generated during the cleaning of helicopters. The wash area was constructed in the 1950s and consisted of a 105- by 92-foot concrete pad sloped toward a drain and surrounded by a 6-inch concrete berm. Oily water flowed through the drain into O/W SEP-551 (TOW-7), which was connected to UST-181 (removed) for storage of separated waste oil prior to off-site disposal. Wastewater was discharged to the sanitary sewer system. The integrity of the concrete pad appeared to be good.	None	1950s-1996	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (10/14/99)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-7	27 Grid: E7	Inactive wash pad (Bldg 233) operated by MWSS-374 for cleaning vehicles The wash area consisted of a 55- by 40-foot concrete pad sloped toward a drain Oily water flowed through the drain into O/W SEP-186[1] (TOW-8A), which discharged water to the sanitary sewer system The integrity of the concrete pad appeared to be good, but the surrounding asphalt was in poor condition The wash area was formerly a fueling area with a center island that has since been decommissioned	Wash water and oily waste	Unknown-1999	RCRA	RFA conducted	Complete		3
						Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study	Complete		
						Final RI report (11/97): NFA recommended	Complete		
						RFA conducted	Complete		
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (4/21/00)	
MWA-8	27, 40 Grid: E7	This inactive unit was part of the wash area south of Bldg. 507 operated by MWSS-374 for cleaning vehicles. The wash area consisted of asphalt pavement sloped toward a drain The VSI reported that oily water flowed through the drain into O/W SEP-186[1] (TOW-8A), which discharged through the sanitary sewer system However, review of the drain system indicates this unit discharged into a catch basin to the storm drain system The integrity of the asphalt pad appeared to be poor	Wash water and oily waste	Unknown-1996	RCRA	RFA conducted	Complete		3
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (4/21/00)	
MWA-9	40 Grid: D4	This inactive wash area was operated by MWSS-374 to wash helicopters The unit was a 50- by 50-foot portion of the concrete apron (Apron No. 1) sloped toward a drain (DSD-2). The drain connected to O/W SEP 206 (TOW-21), which then discharged to IRP-5N	None	1950-1970	RCRA	Closure by RAC under RCRA	Complete		3
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (10/14/99)	
MWA-10	12 Grid: G7	This inactive wash area (Bldg. 231) was operated twice per week by MALS-16 to clean test cell equipment. The unit was constructed in 1974 and consisted of a 115- by 73-foot concrete pad sloped toward a drain. Oily water flowed through the drain into O/W SEP-273 (TOW-9). The integrity of the concrete pad appeared to be good. Before the O/W SEP was installed in 1985, wash water had been discharged to the storm drain system.	None	Unknown-1999	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	In progress		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-11	12 Grid: F8	This inactive wash area west of Bldg. 546 consisted of a 29- by 20-foot concrete pad connected to an O/W SEP-546 (TOW-10).	None	Unknown-1999	RCRA	RFA conducted Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	Letter (6/22/00)	1
MWA-12	12 Grid: F8	Inactive wash area located north of Bldg. 251 and operated by MALS-16 Avionics for washing trailers. The wash area consisted of a 19- by 16-foot concrete pad sloped toward a drain. Oily water flowed through the drain into an O/W SEP-251 (TOW-11), which discharged water to the sanitary sewer system and oil into UST-251 for later disposal. The overall integrity appeared to be good; however, oil stains were apparent on the pad and the area was not contained by a berm.	None	Unknown-1999	RCRA	RFA conducted Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	Letter (3/9/00)	1
MWA-13	12 Grid: F8	Inactive wash area (Bldg. 560) located west of B-555 and was operated by MALS-16 for washing trailers and ground support equipment (GSE). The wash area consisted of a 33- by 36-foot concrete pad sloping toward O/W SEP-252 (TOW-12) near Bldg. 555. TOW-12 discharged water to the sanitary sewer system and oil into UST-252 for later disposal. The overall integrity of the unit appeared to be good.	None	Unknown-1999	RCRA	RFA conducted Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	Letter (3/9/00)	1
MWA-14	18 Grid: D5	Inactive wash area located north of Bldg. 183 was operated by Combined Fire and Rescue Service (CFR) to clean trucks. The wash area was about 20 by 40 feet and was constructed directly above an older unit that had been in operation since 1981. The waste generated at this site was discharged to an adjacent O/W SEP-183 (TOW-13), which was installed in 1991 to replace an older O/W SEP. The overall integrity of the unit appeared to be good; however, oil stains were observed on the rack during the VSI.	None	1981-1999	RCRA	RFA conducted Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	Letter (4/21/00)	1
MWA-15	2 Grid: D4	This inactive wash area located southwest of Bldg. 13, was operated by the Fire Dept. to wash and degrease vehicles. The unit was not connected to	Oily water, detergent, and solvents used for degreasing	1942-1989	RCRA	RFA conducted Closure by RAC under RCRA	Complete Complete		3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-15 (continued)		an O/W SEP; wastewater drained directly into the surrounding soil through French drains. The overall integrity of the system appeared to be poor. Water was not observed draining from the wash rack during the site inspection				Closure report NFA recommended	In progress		
MWA-16 (ST-62)	18 Grid: C4	This unit was an inactive covered self-service car wash area (40- by 20-foot concrete pad with one drain) (Bldg 106) Wastewater discharged via a storm drain system to Peters Canyon Channel The VSI only recommended sampling of the receiving storm drain (DSD-05) This unit was also incorrectly identified as ST-62.	None	1982-1988	RCRA	Storm drain sampled as part of the RFA Program	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (10/14/99)	
MWA-17	24 Grid: B4	This inactive wash rack located south of Bldg 53 was installed in the 1940s. The unit was used for washing vehicles The wash rack drained through a 12-inch-diameter pipe below the grill The pipe was connected to the storm drain and the wastewater was discharged directly into Peters Canyon Channel. No O/W SEP was associated with this wash rack The overall integrity of the unit appeared to be good	None	1940s to 1996	RCRA	Closure by RAC under RCRA	Complete		3
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (10/14/99)	
MWA-18	24, 40 Grid: B4	This inactive wash area located southwest of B-47 was installed in the 1940s. It was used for washing small generators The unit consisted of a 50- by 56-foot concrete pad sloped toward a drain No O/W SEP was connected to this wash rack. About 10 small generators were washed at a time for about 2 hours per week. Numerous cracks were observed in the unit and the overall integrity appeared to be poor	TBD	1940s-1995	CERCLA	AOC within footprint of IRP-13S	Complete		6
						Final RI report (11/97): AOC within footprint of TCE groundwater and soil contamination, considered probable TCE source area	Complete		
						Closure under CERCLA as part of OU-1A	TBC		
						OU-1A RAP/Proposed Plan	TBC		
						OU-1A ROD/RAP	TBC		
MWA-19	14 Grid: F5	An inactive wash rack (Bldg. 543) used for washing helicopters The unit was operated by MALS-16 and was installed in October 1986 The unit consisted of an 87- by 80-foot concrete pad	None	1986-1999	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	In progress		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-19 (continued)		sloped toward its center and surrounded by a 6-inch concrete berm for containment. The unit was connected to O/W SEP-543 (TOW-17) The overall integrity of the unit appeared to be good. A series of steel grills were installed above the drains leading to the O/W SEP							
MWA-20	2 Grid: D3	Inactive concrete-paved area north of Bldg 185 (Auto Hobby Shop), used for maintenance and cleaning of vehicles and trucks. The Auto Hobby Shop was in use for about 10 years. The concrete pavement was sloped to drain into O/W SEP-185[1] (TOW-18) The overall integrity of the unit was adequate, except for surface cracks observed near the drum storage area, where waste motor oil was drained.	None	1981-1999	RCRA	Closure by RAC under RAC Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (1/13/00)	1
MWA-21	10 Grid: H6	The inactive unit (within Bldg 520) was a wash rack used for cleaning aircraft and automobile parts. The unit was installed in 1989 and was connected to O/W SEP-520 (TOW-19) The overall integrity of the unit appeared to be good	None	1989-1999	RCRA	RFA conducted Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	 Letter (5/18/00)	1
MWA-22	9 Grid: H6	This unit was a wash pad at the Army Service Reserve Center used for cleaning vehicles The wash area was a 40- by 23-foot concrete pad sloped toward two drains Oily wash water flowed through the drains into an O/W SEP (TOW-20). The integrity of the concrete pad appeared to be fair, with minor cracks observed in the middle of the wash pad during the inspection. The wash pad and the O/W SEP were installed in 1989	None	1989-1999	RCRA	This AOC is located in Parcel 9 and is proposed for transfer to the Department of the Army who will conduct any necessary investigation/remediation activities			1
MWA-23 (ST-72B)	24, 40 Grid: B4	Incorrectly identified in IASA as a wash rack The VSI identified IASA-17 as MWA-23 for tracking purposes. Results of the VSI indicated that this AOC was actually a hydraulic lift identified in conjunction with a storage area The correct designation is ST-72B.	N/A	N/A	RCRA	See ST-72B NFA concurrence	 Complete	 Letter (9/16/96)	0

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
MWA-24	18 Grid: B4	Inactive wash pad located outside Bldg 533 The wash pad was used for cleaning small arms Drainage from this wash pad flowed into O/W SEP-533 (TOW-15)	Small quantities of gun-cleaning solvents	1989-1999	RCRA	RFA conducted	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (6/22/00)	
MWA-25	40 Grid: F8	An inactive wash area located at the southwest corner of Bldg 568 that was connected to TOW-X6	Oily wastes/ detergents	Unknown-1999	RCRA	RFA conducted	Complete		1
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (6/22/00)	
OCY-01	29 Grid: C10	Agricultural maintenance and storage yard for Osumi Corporation Osumi operations began in 1983 and replaced an earlier agricultural tenant The compound included UST 23C (removed), two ASTs for diesel, an abandoned agricultural well (MAW-08), a wash pad constructed by Osumi, a septic leach field, and a temporary storage area for waste oil The wash pad discharges to an unlined channel outside the fence on the east side of the compound The compound also contains a maintenance building without drains, constructed by Osumi, and a number of trailers used for storage of dry agricultural chemicals	Agricultural chemicals, fuels, and waste oils	1983-present	RCRA	RFA VSI conducted in 1996	Complete		5
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	In progress		
SAT-14	11 Grid: F8	A potential AST identified in the PR report However, further research failed to locate information documenting a tank at this location	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (9/16/96)	1
ST-1A	40 Grid: H4	This inactive unit (Bldg 570) was operated by MATCS-38 for temporary storage (less than 90 days) of drums containing hazardous waste The unit was constructed in 1991 and replaced a former storage area near Bldg 219 (ST-1B) that had been used for the same purpose. Drums were stored on a 17- by 22-foot fenced concrete pad with a 6-inch concrete containment berm. The integrity of the unit appeared good Stored wastes consisted of paint thinners, solvents, oily rags, and oil	None	1991-1997	RCRA	Sampling as part of IRP-8 activities	Complete		4
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (9/24/99)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-1B	7 Grid: H4	See IRP-8 This unit (north of Bldg. 219), operated by MATCS-38 was used for temporary storage of drums containing hazardous waste The unit was constructed with a plastic liner and a sandbag berm for containment The unit was closed and replaced by storage area ST-1A (Bldg 570) in 1991 Wastes stored at the unit consisted of paint thinners, solvents, oily rags, and oil.	Paint thinners, solvents, oily rags, and waste oil	Unknown-1991	RCRA	Assessed as part of IRP-8 Final ESI report (10/96): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (12/17/96) Letter (7/9/98) (9/24/99)	3
ST-2	7 Grid: H4	This decommissioned unit (Bldg. 611) was a temporary storage area operated by MATCS-38 to store drummed hazardous materials used in the maintenance of generators and vehicles At the time of the VSI, the 16- by 16-foot area was fenced, had a plastic liner and was bermed with sandbags for containment Hazardous materials formerly stored at the unit consisted of hydraulic fluids, ethylene glycol, antifreeze, grease, oil, degreaser, and cleaning solvents	None	1970 -1997	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-3	4 Grid: G2	This closed unit (east of Bldg 527) was a paint locker operated by Heavy Medium Helicopter (HMH-465) to store hazardous waste and materials used in the maintenance of helicopters The 9- by 12-foot locker was constructed of steel, set on a plastic liner, and contained 10 to 20 10-gallon cans Containment around the locker was limited to a sandbag berm. At the time of the VSI, HMH-465 had decommissioned and removed the temporary storage unit Hazardous waste and materials formerly stored at the unit consisted of paints, solvents, hydraulic fluids, and lubricants	TBD	Unknown-1995	RCRA	Closure under RAC Technical Closure Memo NFA concurrence	Complete Complete Complete	 Letter (7/24/97)	3
ST-4 (A, B)	4 Grid: G2	Closed unit ST-4A (Bldg 571) was operated by HMH-466 for temporary storage (less than 90 days) of drums containing hazardous waste. The unit was installed in 1991 Drums were stored on a 16- by 16-foot fenced concrete pad with a sump within a 6-inch containment berm. The entire storage and containment system appeared to have good integrity The RAC contractor also investigated a dirt/grass area located northeast of area 4A (ST-4B) as part of closure activities for the	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-4 (A,B) (continued)		unit Waste formerly stored at this unit consisted of paints, solvents, oily rags, and used oil							
ST-5A	4 Grid: F2	This inactive unit (Bldg 572) was operated by HMH-465 for temporary storage (less than 90 days) of drums containing hazardous waste The unit was installed in 1991 Drums were stored on a 18- by 23-foot fenced concrete pad with a sump within a 6-inch containment berm The entire storage and containment system appeared to have good integrity This storage area replaced a former temporary area near Bldg 525 just to the south (ST-5B) Stored waste included of solvents, oily rags, waste JP-5, and oil	None	1991-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (5/18/00)	1
ST-5B	4 Grid: F2	This closed unit (south of Bldg 572) was operated by HMH-465 for temporary storage of drums containing hazardous waste The unit was demolished in 1991 and was replaced by Bldg 572 (ST-5A) The former temporary area was located between Bldg 572 to the north and a temporary hazardous material storage locker to the south. The former facility was constructed on a plastic liner with a sandbag berm Although the hazardous storage locker could not be visually inspected, it appears to be similar in construction to ST-3 Wastes formerly stored at this unit included of solvents, oily rags, waste JP-5, and oil	None	Unknown-1991	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	1
ST-6	5 Grid: F2	The inactive unit (dirt area east of Bldg 536) consisted of three paint lockers operated by HMH-466 to store hazardous materials used in the maintenance of helicopters The lockers were constructed of steel and contained 20 to 30 10-gallon cans The larger locker was 7 by 12 feet and the two smaller lockers were each 2 by 3 feet No containment was provided around the lockers The integrity of the storage area and containers was fair to good Stored hazardous materials included paints, solvents, hydraulic fluids, and lubricants	None	1991-1996	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-7	1 Grid: E3	This inactive unit (Bldg 574) was operated by HMH-361 for temporary storage of drums containing hazardous waste The unit was installed in 1991 Drums were stored on a fenced concrete pad with a sump within a 6-inch concrete containment berm The dimensions of the area are 20 by 18 feet The integrity of the entire storage and containment system appeared to be good Stored wastes included of solvents, oily rags, waste JP-5, and oil	None	1991-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA Concurrence	Complete Complete Complete	 Letter (2/24/00)	1
ST-8	1 Grid: E3	The inactive unit (east of Bldg 574) consists of three paint lockers operated by HMH-361 The lockers were used to store Hazardous materials used in the maintenance of helicopters The lockers were each 3 by 3 feet and are constructed of steel No containment was provided around the lockers The integrity of the storage area and containers was fair to good Stored hazardous materials included paints, solvents, hydraulic fluids, and lubricants	None	Unknown-1996	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA Concurrence	Complete Complete Complete	 Letter (2/24/00)	1
ST-9 (A, B)	1 Grid: F2	Closed unit ST-9A (in the southeast corner of the enclosure for Bldg 172) was a hazardous material storage area constructed in 1991 and operated by MWSS-374 The 23- by 28-foot area was located on asphalt pavement, lined with plastic, and bermed with sandbags A locker was also located on the liner Materials were stored in 55-gallon drums and cans of various sizes The integrity of the storage area and containers was good The hazardous materials storage area had been relocated from a previous site (ST-9B) south of Bldg 172 occupying a 21- by 18-foot area The storage and containment systems appeared to follow the same protocol as ST-8A Hazardous materials formerly stored at this unit consisted primarily of paints and solvents used to label storage crates.	None	Unknown-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-10	1 Grid: F2	This closed unit (Bldg 573) was operated by HMSS-374 for temporary storage of drums (less than 90 days) containing hazardous waste It was installed in 1991 Drums were stored on a 16- by 16-foot fenced concrete pad with a sump within a 6-inch containment berm The integrity of the entire storage and containment system was good Wastes formerly stored at this unit included solvents, oily rags, waste JP-5, potassium bicarbonate, Speedy-Dry absorbent, and waste oil	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-11A	12 Grid: F8	This closed unit (Bldg 586) was operated by MALS-16 for temporary storage (less than 90 days) of hazardous waste Prior to construction of this unit, the old storage unit approximately 300 feet south of Bldg 544 (ST-11B) was used for the same purpose Drums were stored on a 15- by 14-foot, fenced concrete pad with a sump within a 6-inch containment berm The integrity of the entire unit appeared to be good. This unit replaced the storage area for Bldgs 546 and 190 (ST-11B) Wastes formerly stored at this unit included petroleum oil, lubricant oil, cleaning solvents, batteries, and sand bags generated from demolishing the former unit located at this location	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-11B	12 Grid: F8	This closed unit (southwest of Bldg. 546) was operated by MALS-16 for temporary storage of hazardous waste generated from Bldgs 546 and 190 The unit was demolished in 1991 and was replaced by a temporary storage unit at Bldg 586 (ST-11A), also operated by MALS-16. Drums were stored on a plastic tarp with a sandbag berm for containment The area currently serves as an asphalt parking lot Wastes formerly stored at this unit included petroleum oil, lubricant oil, batteries, and cleaning solvents	None	Unknown-1991	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3
ST-12	12 Grid: F8	Inactive unit (Bldg. 252) operated by MALS-16 for temporary storage of hazardous materials There were also two paint lockers for storing hazardous materials used in the adjacent paint booth (MAE-1), solvents, and other materials used in Bldg. 251.	None	Unknown-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete Complete		1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-12 (continued)		Drums containing the hazardous materials were located on a 18- by 23-foot fenced concrete pad with a 6-inch containment berm. Stored wastes included petroleum oil, lubricant oil, and paint-related materials				NFA concurrence	Complete	Letter (5/18/00)	
ST-13 (A, B)	12 Grid: F8	Inactive unit ST-13A (Bldg. 585) was operated by MALS-16 for temporary storage of hazardous waste. Drums containing hazardous waste were located on a 17- by 18-foot, fenced concrete pad with a sump within a 6-inch containment berm. The integrity of the entire unit appeared to be good. An old storage unit (ST-13B) operated at the same location for 4 to 5 years prior to construction of unit ST-13A. The former unit was constructed of a plastic tarp with a sandbag berm. Stored wastes included petroleum oil, lubricant oil, absorbents, and related materials generated from paint booth MAE-6	None	1991-1999	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (4/21/00)	
ST-14 (A-C)	24 Grid: B4	Demolished unit ST-14A (Bldg. 575) was operated by MWSS-374 for temporary storage (less than 90 days) of drums containing hazardous waste. The unit was constructed in 1991 at the location of an older demolished site (ST-14B). Unit ST-14A was later relocated to unit ST-14C northeast of Bldg 47T. The unit stored wastes produced as a result of operating electrical generators. Drums were stored on a 21- by 18-foot fenced concrete pad (with sump) within a 6-inch containment berm. Integrity of the unit appeared good. The former storage unit (ST-14B) was a plastic liner with a sandbag berm. Unit ST-14A (Bldg. 575) was demolished as part of the remedial actions at IRP-13W. Wastes formerly stored at this unit included paint thinners, solvents, oily rags, used oil, batteries, absorbents, filters, iodine, used mogas, and spray cans.	None	1991-1997	CERCLA	Assessed as part of IRP-13W	Complete		4
						Final RI report (11/97): Closure activities conducted as part of the remedy for IRP-13W	Complete		
						IRP-13W closure report: NFA recommended	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-15	24 Grid: B4	This demolished unit (west of Bldg 575) was operated by MWSS-374 for temporary storage of drummed hazardous materials used to maintain and clean generators, including 90-weight oil, 30-weight oil, antifreeze, diesel, mogas, Freon 12 and 22, lubricant oil, and detergents Drums were stored on a plastic liner bermed with sandbags The VSI reported the integrity of the unit to be fair The storage unit was demolished as part of the remedial actions at IRP-13W	None	Unknown-1995	CERCLA	Assessed as part of IRP-13W	Complete		4
						Final RI report (11/97): Demolished as part of the remedy for IRP-13W	Complete		
						IRP-13W closure report: NFA recommended	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
ST-16 (A, B)	27 Grid: E7	Unit ST-16A (Bldg 590), a closed temporary hazardous waste storage unit and a former unit at the same location, were operated by MWSS-374 for temporary storage of hazardous waste Bldg 590 was constructed in 1991 and deactivated in 1995 Drums containing hazardous waste were formerly stored on a 17- by 18- foot concrete pad (with a sump) surrounded by a 6-inch containment berm The integrity of the unit appeared to be good ST-16B (two closed paint lockers), located northwest of Bldg 590, was constructed of plastic tarps with sandbag containment berms Stored wastes included paint aerosol, paint enamel, absorbent with fuel oil, used JP-5, filters, and rags	None	1991-1997	RCRA	Closure By RAC under RCRA	In progress		5
ST-17	40 Grid: E7	This closed unit (north of Bldg 562) was operated by MWSS-374 for temporary storage of hazardous wastes The unit, constructed in 1989, remained in use until 1991 and was replaced by ST-16A (Bldg 590) Drums containing hazardous materials were located on a plastic liner surrounded by sandbags About 50 55-gallon drums were stored at this site The VSI reported the integrity of the unit appeared fair The site was converted to a parking area for heavy equipment and an outside sitting area The materials formerly stored at this location were used for maintenance and cleaning of helicopters, and included lubricating oil, hydraulic fluids, antifreeze, oil, and detergent motor oil	None	1989-1991	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (9/24/99)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-18 (A-C)	40 (ST-18A) 27 (ST-18B, 18C) Grid: E7/ E8	Inactive unit ST-18A (Bldg. 589) was located west of Bldgs. 186 and 187 and was operated by MWSS-374 for temporary storage (less than 90 days) of hazardous waste. This unit was constructed in 1991. Drums containing hazardous waste were located on a 17- by 21-foot, fenced concrete pad (with a sump) within a 6-inch containment berm. The integrity of the unit appeared good. Prior to construction of ST-18A, a former storage area (ST-18B) consisting of a plastic liner and a sandbag berm was located at the east edge of Bldg. 186. In 1995, the ST-18B was being used as a welding shop and scrap metal storage area. During closure activities, the RAC contractor also investigated a paved area located east of Bldg. 186 in the corner of the lot (ST-18C). Stored wastes formerly included contaminated absorbent oil, used fuel oil, used antifreeze, filters, and oily rags	None	1991-1999	RCRA	ST-18A: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence ST-18B: Closure by RAC under RCRA Closure report: NFA recommended ST-18C: Closure by RAC under RCRA Closure report for ST-18C: NFA recommended NFA concurrence	Complete Complete Complete Complete In progress Complete Complete Complete	Letter (4/21/00) Letter (9/24/99)	1 (18A) 4 (18B) 1 (18C)
ST-19	27 Grid: E7	This inactive unit (south of Bldg. 186) was a waste oil drum storage area for a vehicle grease rack (MGR-02) with a 1,000-gallon AST (No. 186 [SAT-8], removed). The unit was operated by MWSS-374 for temporary storage (less than 90 days) of hazardous waste. Until 1989, vehicle oil changes were conducted on the rack. After 1989, oil changes took place next to the rack. Absorbents to contain spills surrounded this unit.	None	Rack 1960-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		6
ST-20 (A, B)	27 Grid: E7	Inactive unit ST-20A (Bldg. 596) consists of the former hazardous material storage area and a steel locker behind Bldg. 186. Inactive unit ST-20B was a former hazardous materials storage area immediately southwest of the steel locker. Both units were operated by MWSS-374. Storage facility ST-20A was built in 1992 and consisted of	None	Unknown-1998	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		6

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-20 (continued)		a concrete pad (with a sump) within a 6-inch berm ST-20B was partially beneath the former hazardous material storage area, but predominantly encompassed the area between the steel locker and the fenced facility ST-20B consisted of a plastic liner surrounded by sandbags At the time of the VSI, the integrity of the locker and former storage area appeared to be poor At the time of the VSI, Bldg 596 stored several 55-gallon drums of gear oil and engine oil, two pallets of approximately 1-liter plastic containers of sulfuric acid, and miscellaneous other containers of unknown contents and volumes. The locker stored lubricant oil used in servicing the vehicles in Bldg 186							
ST-21A	18 Grid: B5	This closed unit (Bldg 576) was operated by MALS-16 for temporary storage of hazardous waste Bldg 576 replaced former storage area ST-21B. Drums containing hazardous waste were located on a 15- by 18-foot concrete pad with a 6-inch concrete containment berm. During the VSI, the integrity of Bldg 576 (ST-21A) appeared to be good Wastes formerly stored at this unit included mercury, PD-680, JP-5, distilled petroleum, and cleaning compounds	None	1991-1995	RCRA	Assessed as part of IRP – Site 12 AOC not source of contamination at IRP-12 Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	Letter (9/24/99)	3
ST-21B	18 Grid: B5	This closed unit (northeast of Bldg 576) was used for temporary storage of hazardous waste and was operated by MALS-16 The storage area consisted of a plastic liner and sandbag berm In 1991, this site was demolished and replaced by ST-21A (Bldg. 576) Wastes formerly stored at this unit included mercury, PD-680, JP-5, distilled petroleum, and cleaning compounds	TBD	Unknown-1991	RCRA	Assessed as part of IRP Site 12 AOC not source of contamination of at IRP-12 Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	Letter (9/24/99)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-21C	18 Grid: B5	This inactive unit (within Bldg 90 compound), operated by MALS-16, was used for temporary storage of hazardous waste The storage area consists of a plastic liner and sandbags over a concrete pad Wastes stored at this unit included mercury, PD-680, JP-5, distilled petroleum, and cleaning compounds	TBD	Unknown-1999	RCRA	Assessed as part of IRP Site 12 AOC not source of contamination at IRP-12	Complete		4
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (2/24/00)	
ST-21D	18 Grid: B5	This inactive unit (within Bldg 90 compound), operated by MALS-16, was used for temporary storage of hazardous waste The storage area consists of a plastic liner and sandbags over a concrete pad Wastes stored at this unit included oil, oily rags, and cleaning compounds	TBD	Unknown-1999	RCRA	Assessed as part of IRP Site 12 AOC not source of contamination at IRP-12	Complete		4
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (2/24/00)	
ST-21E	24 Grid: B5	This demolished unit (northeast of Bldg 247), operated by Bulk Fuel Supply, was used for temporary storage of hazardous waste. The storage area consisted of one or two 55-gallon drums with no secondary containment In 1991, storage at this site was discontinued. Wastes formerly stored at this unit included JP-5 generated from the testing of fuel in the associated ASTs	None	Unknown-1991	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (2/24/00)	
ST-21F	18 Grid: B5	This inactive unit (within Bldg 90 compound), operated by MALS-16, was used for temporary storage of hazardous waste The storage area consisted of a plastic liner and sandbags over a concrete pad. Wastes stored at the unit included oil, oily rags, and cleaning compounds	TBD	Unknown-1999	RCRA	Assessed as part of IRP Site 12 AOC not source of contamination at IRP-12	Complete		4
						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (2/24/00)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-22	2 Grid: D3	This removed unit (northwest of Bldg 134) was operated by HMM-163 for temporary storage of hazardous wastes The unit was constructed in 1991 and stored hazardous wastes generated from vehicle maintenance operations The drums containing hazardous waste were located on a plastic liner and surrounded by sandbags. During the VSI, the integrity of the unit appeared to have been good Wastes formerly stored at the unit included lubricant, oil, hydraulic fluid, solvents, JP-5, Freon, rags, and absorbents	None	1991-1994	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (5/18/00)	4
ST-23	18, 40 Grid: D4	This closed unit (Bldg 577) was operated by HMM-164 and HMM-161 for temporary storage (less than 90 days) of hazardous waste The area consisted of two attached storage units: one operated by HMM-164 and the other by HMM-161. This unit was constructed in 1991 Drums containing hazardous wastes were stored on two 17- by 27-foot fenced concrete pads (with a sump) within a 6-inch containment berm The integrity of the entire unit appeared to be good Wastes formerly stored at this unit included hydraulic oil, used JP-5 fuel, absorbents, Freon, and contaminated rags	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-24	9 Grid: H6	This unit (2345 Barranca Road) was operated by the Armed Services Reserve Center for temporary storage of hazardous waste. The unit was located west of the Organizational Maintenance Building (Garage) and was constructed in 1989 Drums containing the hazardous waste (used oil and mask filters) were located on a 16- by 24-foot fences concrete pad with a 6-inch containment berm The integrity of the entire unit appeared to by good. There were also two paint lockers located near the waste storage area and the building, which were used to store paints, alcohol, and thinners These hazardous materials were used for painting and cleaning vehicles There were also three lockers located south of the storage area, which stored hazardous materials.	None	1989-1991	RCRA	This AOC is located in Parcel 9 and is proposed for transfer to the Department of the Army who will conduct any necessary investigation/remediation activities			1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-25	10 Grid: H6	This closed unit (south of Bldg 520) was operated by HMT-302 for temporary storage of drums containing hazardous materials The unit was constructed in 1989 for storage of hazardous materials used in Bldg 520. It consisted of a bermed facility with a plastic liner and sandbag berm for containment According to the VSI, the overall integrity of the system was good Hazardous materials stored at this unit included grease, aircraft soap, rags, speed dry, and JP-5 fuel	None	1989-1991	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3
ST-26 (A, B)	10 Grid: G6	Inactive unit ST-26A (Bldg 581) was operated by HMT-302 for temporary storage of hazardous waste It was constructed in 1991 The unit measured 42 by 24 feet and consisted of a fenced concrete pad within a 6-inch concrete berm A catch sump (2 by 2 feet) was located within the unit. Wastes were stored on wooden pallets in 5- to 55-gallon, DOT-approved standard hazardous waste drums. According to the VSI, the overall integrity of the unit was good. ST-26B was an abandoned temporary storage site (with plastic liner and sand bags) situated northeast corner, approximately 60 feet away from Bldg 581 Stored wastes included filters, oil, hydraulic oil, lube oil, fuel and oil filters, solvent, and oily rags	None	1991-1999	RCRA	ST-26A: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence ST-26B: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete Complete	 Letter (4/21/00) Letter (9/24/99)	4
ST-27	10 Grid: G6	This closed unit (north of Bldg 581) was a steel locker operated by HMT-320 for storage of wash rack gear Aircraft soap was stored at this site in the past Based on the containment system used, the site was probably used to store hazardous materials prior to its use for storage of aircraft soap The unit was constructed in 1989 Temporary containment consisted of plastic liners and sandbags around the steel vault The containment area was 34 by 16 feet The overall integrity of the unit was fair, and the integrity of the temporary containment was moderate.	None	1989-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-28 (A, B)	10 (ST-28A) 12 (ST-28B) Grid: G6	This removed unit (Bldg 582) (ST-28A) was operated by MALS-16 for temporary storage of hazardous waste. Constructed in 1989, the unit consisted of a 17- by 17-foot, fenced concrete pad with a 6-inch berm A catch sump (2 by 2 feet) was located within the unit Waste materials were stored on wooden pallets in 5- to 55-gallon, DOT-approved, standard hazardous waste drums According to the VSI, the overall integrity of the unit was good. Prior to construction of the unit, a former site (ST-28B) located east of Bldg 582 had been used for the same purpose. ST-28B was constructed using a plastic liner with a sandbag berm Wastes stored at the unit included fuel oil, hydraulic fluid, combustible liquid, and oily rags	None	1989-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-29	40 Grid: F7	This closed unit (Bldg. 583) was operated by HMM-268 and HMT-30 for temporary storage of hazardous waste. The unit was constructed in 1989 and consisted of a 100- by 23-foot, fenced concrete pad with a 6-inch berm. The unit had two equal sections, separated by a 6-inch concrete berm, where drums were stored from HMM-268 and HMT-301 Waste materials were stored on wooden pallets in 5- or 55-gallon, DOT-approved, standard hazardous waste drums A catch sump (2 by 2 feet) was located within each section of the unit According to the VSI, the overall integrity of the unit was good. Wastes stored at this unit included JP-5 fuel, hydraulic fluid, dirty and oily rags, Speedy-Dry absorbent, Freon, polyurethane, rags contaminated with solvent, and absorbent	None	1989-1994	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-30	40 Grid: F7	This closed unit (south of Bldg. 182 and northeast of Bldg. 29) was operated by HMT-166 for temporary storage of drums containing hazardous materials. The unit, built in 1990, was bermed with sandbags, had a plastic liner for containment, and was surrounded by a fence. When the VSI was conducted, no waste was stored at the unit and the overall integrity was good. Hazardous materials formerly stored at this unit included transmission oil, grease, isopropyl alcohol, lubricating oil, propellant propane, and corrosion preventative oil.	None	1990-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-31 (A, B)	13 Grid: F7	Closed unit ST-31A (Bldg 584) was operated by HMT-166 for temporary storage of drums containing hazardous waste. The unit was built in 1990. Drums were stored on a 20- by 20-foot fenced concrete pad with a 6-inch concrete berm. At the time of the VSI, no waste was stored at this unit. The overall integrity of the system was good. Prior to 1990, a former site constructed of a plastic liner over temporary aluminum tarmac pads, with a sandbag berm, was used for the same purpose. The former site (ST-31B) was located north of the current site. Wastes formerly stored at the unit included JP-5, petroleum oil, hydraulic fluid with Freon, thinner, Speedy-Dry absorbent, rags with hydraulic fluid and Freon, and rags with fuel oil	None	1990-1995	RCRA	ST-31A: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence ST-31B: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete Complete	 Letter (9/24/99) Letter (9/24/99)	4
ST-32 (A-C)	40 Grid: F6	Closed ST-32A (Bldg. 598), built in 1992, was operated by HMM-268 for temporary storage of hazardous materials. The unit consisted of a concrete pad (with a sump) and a 6-inch berm. Closed ST-32B was a former dirt area under Bldg 598 used for storage of drummed materials prior to construction of Bldg 598. Closed ST-32C was a former hazardous materials storage unit (east of Bldg 180) operated by HMM-268. Built in 1989, the unit was an 11- by 15-foot wooden bldg. The VSI reported that the overall integrity was good. Hazardous materials formerly stored at the unit included aircraft cleaning compound, engine gas, and path cleaner	None	Unknown-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-33	40 Grid: F7	This closed unit (northwest of Bldg. 583) was operated by HMM-268 for temporary storage of drums containing hazardous waste. However, at the time of the VSI, no waste was stored on site. The unit was built in 1989. The unit consisted of an 11- by 11- foot wooden storage shack with no containment. The overall integrity of the system appeared to be poor. Hazardous waste formerly stored at this unit included JP-5 fuel, hydraulic fluids, and Speedy-Dry absorbent.	None	1989-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-34A	12 Grid: G7	This inactive unit (Bldg 591) was operated by MALS-16 for temporary storage (less than 90 days) of hazardous wastes Constructed in 1991, wastes were stored in 5- to 55-gallon drums on a 27- by 27-foot, fenced concrete pad with a 6-inch concrete containment berm A catch sump (2 by 2 feet) was located inside the unit. The overall integrity of the unit was good This unit replaced a former storage area (ST-34B). Stored wastes included synthetic hydraulic fluids, corrosion preventative compounds, adhesives, flammable liquids, desiccant poison, MEK, and toluene	None	1991-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA Concurrence	Complete Complete Complete	 Letter (4/21/00)	4
ST-34B	12 Grid: G7	This removed unit (paved area north of Bldg 591) was operated by HMH-363 for temporary storage of hazardous waste The unit consisted of a plastic liner and sandbags. The unit was decommissioned and replaced by ST-34A (Bldg 591) in 1991 Wastes formerly stored at the unit included hydraulic fluids and various other chemicals	None	Unknown-1991	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-35	11 Grid: G8	This inactive unit (Bldg. 556) was operated by MALS-16 for storage of hazardous materials Constructed in 1991, the unit (concrete) consisted of five walled cells specially designed for storage of hazardous materials Different types of compatible chemicals were stored in each cell on steel racks/pallets In addition, the unit included four sections separated by 6-inch berms used to store 5- or 55-gallon drums stacked on wooden pallets A catch sump (2 by 2 feet) was located inside each cell/section. A sump also ran along the center of the unit, which measured 80 by 38 feet Additional sumps were located along the outside perimeter of the unit, along which 55-gallon drums were stored on steel pallets A 2-foot-high containment wall was located north of the unit A portion of this wall had developed cracks This was the only threat to the overall integrity of the unit Hazardous materials stored in the unit included resin-based and corrosive type adhesives, MEK, sealing compound, PD-680, petroleum oil and synthetic oil, paint-related materials, hydraulic fluids, and grease.	None	1991-1999	RCRA	Closure by RAC under RCRA Closure report NFA recommended	Complete In progress		1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-36	11 Grid: G8	This inactive unit (Bldg. 267) was operated by MALS-16 for storage of hazardous materials. Constructed in 1981, the unit (concrete) consisted of shelves formerly used to store 1- to 5-gallon cans. The unit measured 15 by 10 feet. Materials used for maintenance and cleaning operations were stored in this unit, typically in 5- to 55-gallon drums. Materials were usually ordered and stored on an as-needed basis and, hence, holding time in the unit was very limited. A list of materials was maintained and updated regularly by the Operating Division. The overall integrity of the unit was good. An exhaust system was in place and was in working condition. A flammable liquid storage cabinet was located along the outside wall (northwest) of the unit. Materials were checked out as required by users. Stored hazardous materials included paints, thinners, and solvents.	None	1981-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		1
ST-37 (A, B)	13 Grid: F7	Closed unit ST-37A (Bldg. 588) was operated by MALS-16 for temporary storage of hazardous wastes. The unit was constructed in 1991. Wastes were stored in 5- to 55-gallon drums on a 16- by 17-foot, fenced concrete slab within a 6-inch containment berm. A catch sump (2 by 2 feet) was located inside the unit to contain further releases. The RAC contractor also investigated a concrete pad located north of Bldg. 588 (ST-37B) as part of closure activities for the unit. Wastes formerly stored at this unit included used cleaning compounds, antifreeze, Freon, and oily rags.	None	1991-1995	RCRA	ST-37A: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence ST-37B: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete Complete	 Letter (9/24/99) Letter (5/18/00)	4
ST-38 (A, B)	15 Grid: F7	Closed unit ST-38A (Bldg. 587) was operated by HMT-301 for temporary storage (less than 90 days) of hazardous waste. The unit was constructed in 1991. Wastes were stored in 5- to 55-gallon drums within an 18- by 22-foot, fenced concrete slab with a 6-inch containment berm. A catch sump (2 by 2 feet) was located inside the unit to contain releases. The overall integrity of the unit was good. This unit replaced a former storage area (ST-38B) consisting of a dirt area	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-38 (A, B) (continued)		south of Bldg. 266 Wastes formerly stored at this unit included hydraulic fluids, JP-5, oily rags, and polyurethane-based paints							
ST-39	15, 40 Grid: F7	Inactive unit (Bldg 266) operated by HMT-301 for storage of hazardous materials The unit was constructed in 1986 and consisted of an 18- by 30-foot roof-covered cinder block building on a concrete slab. The building was divided into two sections each accessed by a metal door with a lock and operated by HMT-301 and by HMT-302 According to the VSI, the overall integrity of the unit was good Hazardous materials stored in this unit included paints, thinners, solvents, and lube oils	None	1986-1996	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (5/18/00)	4
ST-40 (A-C)	18 Grid: D4	Closed unit ST-40A (Bldg 578) was used for temporary storage of hazardous wastes The unit was divided into two identical subunits, one operated by HMH-363 and the other operated by HMH-462 Wastes were stored in 5- to 55-gallon drums on a fenced, concrete slab within a 6-inch containment berm. The fence was about 8 feet high. A catch sump (2 by 2 feet) was located inside each of the subunits to contain any releases The unit measured 26 by 17 feet According to the VSI, the overall integrity of the unit was good Unit ST-40A replaced a dirt area west of Bldg 578 (ST-40B) and an old temporary storage area located southeast of Bldg. 578 (ST-40C) operated by HMH-462 Storage area ST-40C consisted of a wooden storage locker and a hazardous materials storage container. These adjacent structures covered an area approximately 13 by 13 feet Various aerosols and some smaller containers were stored at the units. According to the VSI, the unit did not appear to be equipped with a containment system Additionally, the soil beneath the storage areas appeared to be stained. Wastes formerly stored in the units included fuel oils, oily rags, and paint thinners	TBD	Unknown-1996	RCRA	Assessed as part of IRP Site –9 AOC not source of contamination Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete	 Letter (10/31/00)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-41 (A, B)	18 Grid: D5	Closed unit ST-41A (Bldg 580) was operated by HMH-462 for temporary storage (less than 90 days) of hazardous wastes The unit was constructed in 1991 Wastes were stored in 5- to 55-gallon drums on a 17- by 22-foot, feneed, concrete slab within a 6-inch containment berm A catch sump (2 by 2 feet) was located inside the unit to contain any releases The overall integrity of the unit was good. Prior to construction of ST-41A, a former site (ST-41B) located northeast of Bldg 580 was used for the same purpose ST-41B was constructed of a plastic tarp with a sandbag berm. Wastes formerly stored in this unit included hydraulic fluid/oil, oily rags, JP-5, and other wastes from metal shops (paint stripper and waste paints)	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3
ST-42	1 Grid: C3	This inactive unit (Bldg. 306) was operated by MAG-16 for storage of hazardous materials The unit was constructed around 1960 and was a 10- by 10-foot concrete shack with wooden shelves. There were no sumps, drains, or berms Overall integrity of the unit was good Paints and related chemicals were stored at the unit in variable quantities determined by need	None	1960-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (5/18/00)	1
ST-43	18 Grid: D4	This inactive unit (east of Bldg 261) was operated by HMH-463 for storage of hazardous materials Prior to 1991, the unit was operated by HMH-364 Constructed in 1986, the unit consisted of a wooden storage shack with shelves on which 1- to 5-gallon cans were stored The unit measured 13 by 11 feet. The VSI reported that the unit was crowded with drums, a large number of which were stacked on the floor, and the overall integrity of the unit was poor No exhaust system was present and ventilation appeared to be poor. The unit was inspected periodically for leaks/spills by a Non-Commissioned Officer for hazardous waste control Stored materials were typically drums containing cleaning solvents, lubrication oils, and paints.	TBD	1986-1996	RCRA	Assessed as part of the ESI for IRP Site 9 Final ESI report (10/96): NFA recommended Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete	 Letter (12/17/96) Letter (10/31/00)	3

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-44	18 Grid: D5	This inactive unit (E of Bldg 201A) was operated by HMM-164 for storage of hazardous materials The unit was constructed around 1960 and was a 12- by 11-foot steel locker According to the VSI, the overall integrity of the unit appeared to be poor The unit stored lube/transmission oils and solvents	TBD	1960-1993	RCRA	Assessed as part of the ESI for IRP Site 9	Complete		3
						Final ESI report (10/96): NFA recommended	Complete	Letter 12/17/96	
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (10/31/00)	
ST-45	18 Grid: D5	This inactive unit (Bldg 263) was operated by HMM-164 and HMM-161 for storage of hazardous materials It was divided into two identical subunits, one operated by HMM-164 and the other by HMM-161 Constructed in the 1960s, the unit was a concrete shack with shelves on which drums (1- to 10-gallon capacity) containing materials used for maintenance and cleaning substances had been stored. The unit measured 31 by 11 feet overall (each subunit was 15.5 by 11 feet) According to the VSI, the overall integrity of the unit was good No exhaust system was in place and ventilation appeared to be poor The materials typically stored included paint thinners, hydraulic fluids, adhesives (resin based), and MEK	None	1960s-1995	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (5/18/00)	
ST-46	18 Grid: C4	This inactive unit (Bldg 262) was operated by MAMTRADET to store parts and hazardous materials from 1981 until 1994 Constructed in 1981, the unit consisted of a 10- by 20-foot concrete shack The VSI indicated the overall integrity of the unit was good No exhaust system was in place and ventilation appeared to be poor A temporary waste holding area (steel locker), located approximately 67 feet south, was used to briefly store hazardous wastes before being transferred to a temporary storage unit Materials typically stored consisted of paint thinners and hydraulic fluids/oils The building was reactivated in 1996 for storage of non-hazardous materials for basewide investigation activities.	None	1981-1994, reactivated for 1996-1999	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	Complete		
						NFA Concurrence	Complete	Letter (4/21/00)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-47 (A, B)	40 Grid: D4	Demolished unit ST-47A (Bldg 206) was operated by HMM-164 for temporary storage of hazardous materials Constructed around 1980, the unit consisted of a 20-by 11-foot wood and aluminum locker used to store cans containing hazardous flammable materials for maintenance of helicopters and GSE Integrity of the unit appeared to be good during the VSI A depression in the dirt south of ST-47A was the former location of storage locker ST-47B. Materials formerly stored at this unit included lubricating oil, grease, transmission oil, break fluid, and hydraulic fluids	None	1980-1992	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (10/31/00)	4
ST-48	16 Grid: E7	This closed unit (Bldg 265) was operated by HMM-268 for temporary storage of hazardous materials The unit was a locker constructed of concrete around 1980 The locker was divided into two subunits One unit was operated by HMM-268 and contained 12-ounce to 10-gallon cans of hazardous flammable materials The VSI reported the integrity of the storage unit appeared to be good The other identical subunit, which had been operated by HMM-166, was empty at the time of the VSI Materials formerly stored in the unit included lubricating oil, polyurethane paints, thinners, corrosion prevention compounds, lacquers, and solvents	None	1980-1995	RCRA	Assessed as part of IRP-3 Final RI report (11/97): AOC within footprint of TCE-contaminated soil Closure by RAC under RCRA Closure report NFA recommended	Complete Complete Complete In progress		6
ST-49	16 Grid: E7	This inactive unit (Bldg 40B) was operated by MALS-16 for temporary storage of hazardous materials The 15- by 15-foot unit was constructed of concrete in the 1940s and stored cans of hazardous materials used in the adjacent hangar The integrity of the storage area was good Materials stored in the unit included lubricating oil, propellant, epoxy paint, polyurethane-based paints, enamel, and mask filters	None	1940s-1996	RCRA	Assessed as part of IRP Site 3 AOC not source of contamination at IRP-3 Closure by RAC under RCRA Closure report: NFA recommended	Complete Complete In progress		6
ST-50	16 Grid: E7	This inactive unit (Bldg 29A) was a 32- by 33-foot concrete building operated by MALS-16. Building 29A was originally built as a boiler for heating Hangar 2 (Bldg 29) The unit was most recently used for storage of empty boxes and flight	TBD	1960s-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		6

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-50 (continued)		equipment. UST-29A (removed) and O/W SEP-29A (TOW-X4, inactive) are/were located adjacent Bldg 29A According to the VSI, the integrity of the unit appeared to be good. This unit was identified as Bldg 29 in the PR report							
ST-51	16 Grid: E7	This inactive unit (Bldg. 174) was operated by MALS-16 for storage of materials and welding equipment The concrete unit measured 50 by 22 feet and was subdivided into three subunits (A, B, C). Each of the subunits measured 20 by 12 feet Subunit A was a welding shop until June 1991 that was subsequently used to store miscellaneous items (stationery, hoses, etc.). Subunit B had been an office area but was abandoned when inspected Subunit C had been used as a spraying booth and before that as a battery shop. It was subsequently used for storage of welding and other equipment Abandoned O/W SEP-174 (TOW-X3) was located adjacent to subunit C. Subunits A and C were fitted with ventilation systems The system in subunit C was used to filter outgoing air. It reportedly had been a permitted paint booth No sumps, drains, or berms were located inside any of the subunits According to the VSI, the overall integrity of the unit was good	TBD	1980s-1995	RCRA	Assessed as part of IRP Site 3 Final RI report (11/97): AOC within footprint of TCE-contaminated soil Closure by RAC under RCRA Closure report: NFA recommended	Complete Complete Complete In progress		6
ST-52	16 Grid: E7	This inactive unit (Bldg. 175) was operated by MALS-16 for storage of hazardous materials Constructed around 1980, the unit (concrete) was abandoned and contains discarded wooden and steel parts The unit measured 22 by 16 feet. It was formerly used as a paint booth At the time of the VSI, it was being used to store aircraft parts and equipment A steel locker (27 by 15 feet) was located adjacent to the unit No ventilation system could be identified in the former paint booth, and the unit was not equipped with containment According to the VSI, the overall integrity of the unit and the steel locker was fair In addition, a 360-gallon concrete oil/water SEP (O/W SEP-175) was located at the southwest corner of Bldg 175 This O/W SEP was not connected to a UST.	None	1980	RCRA	Assessed as part of IRP Site 3 AOC not source of contamination at IRP-3 Closure by RAC under RCRA Closure report: NFA recommended	Complete Complete In progress		6

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-53 (Now known as STD-2)	28 Grid: C10	See STD-2	N/A	N/A	RCRA	See STD-2	See STD-2		1
ST-54	18 Grid: D5	This removed unit (Bldg 28A) was a 32- by 31-foot concrete building operated by MALS-16 Bldg 28A was originally built as a boiler for heating Hangar No 1, Bldg 28 The unit was most recently used to store empty boxes and flight equipment Information was not available on previous operations in this building Two USTs (28 and 28A) were previously removed from the site. The integrity of the unit appeared good O/W SEP-28A (TOW-X2) was located 20 feet west of the unit	None	1942-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3
ST-55	18 Grid: D5	This inactive unit (Bldg. 40A) was possibly used for temporary storage of cans containing hazardous materials, similar to ST-49 (Bldg 40B) The unit was constructed of concrete in the 1940s The operator of the unit is unknown and no information has been made available According to the VSI, the integrity of the unit appeared to be good	None	1940s-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (4/21/00)	4
ST-56	18 Grid: C5	This inactive unit (Bldg 264) was used for storage of hazardous materials It was divided into two identical subunits, one operated by HMH-363 and the other by HMH-462 The unit was a 10- by 31-foot concrete shack constructed around 1981 Materials were stored on steel shelves According to the VSI, the integrity of the unit was good Material stored in the unit included paints (epoxy, polyurethane base) and associated chemicals (thinners, paint removers, and solvents)	None	1981-1996	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (4/21/00)	4
ST-57 (Now known as STD-3)	28 Grid: B10/ C10	See STD-3	N/A	N/A	RCRA	See STD-3	See STD-3		4
ST-58	22 Grid: C3	This inactive site was the Main Exchange Service Station (B-222) According to the VSI no hazardous wastes were stored here.	N/A	1974	RCRA	VSI conducted NFA concurrence	Complete Complete	 Letter (4/22/96)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-59A	18 Grid: C5	This closed unit (Bldg 579) was operated by HMH-363 for temporary storage (less than 90 days) of hazardous wastes. Constructed in 1991, it replaced ST-59B (Bldg 100) Wastes were stored in 5- to 55-gallon drums within a fenced area on a 17- by 22-foot concrete slab with a 6-inch containment berm. A catch sump (2 by 2 feet) was located inside the unit to contain releases According to the SI, the overall integrity of the unit was good. Wastes formerly stored at this unit included JP-5, oily rags, solvents, Freon, and polyurethane-based paints	None	1991-1995	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	4
ST-59B	18 Grid: C5	This demolished unit (previously Bldg 100, east of Bldg 264) was operated by HMH-363 for temporary storage of hazardous waste The storage area consisted of a plastic liner with a sandbag berm In 1991, this site was demolished and replaced with Bldg. 579 (ST-59A). Wastes formerly stored at this unit included JP-5, paint thinner, oily rags, and Freon,	None	1970s-1991	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (9/24/99)	3
ST-60 (A, B)	2 Grid: D3	Closed unit ST-60B, originally constructed in 1987, was on the north side of the Auto Hobby Shop enclosure west of the entrance, but was moved to ST-60A at the southeast end of the enclosure in 1991 Waste oil generated from changing vehicle oil was transferred via a 55-gallon drum to a UST by gravity The drum and storage unit were not contained Closed unit ST-60A (paved area in the southeast corner of Bldg. 185, Auto Hobby Shop lot) was operated by MWR for temporary storage (less than 90 days) of hazardous waste Drums containing hazardous waste were stored on a plastic liner contained within a sandbag berm on the asphalt pavement The dimensions of the unit were 14 by 10 feet A few drums were stored on wooden pallets outside the containment According to the VSI, the integrity of the unit was poor Eight to ten drums were stored in this unit at the time of the VSI Wastes formerly stored at this unit included antifreeze, oily rags, Speedy-Dry absorbent,	Antifreeze, waste oil, and oily wastes	1987-1997	RCRA	ST-60A: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence ST-60B: Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete Complete	 Letter (4/21/00) Letter (9/24/99)	4 (60A) 4 (60B)

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-60 (A, B) (continued)		aerosol cans, and contaminated soil excavated from the area of a recent spill incident (MMS-04)							
ST-61	18 Grid: C5	This inactive area (northeast of Bldgs. 20A and 71F) was a former hazardous waste storage area operated by MCAS. Furniture was subsequently stored here. In the past, there were three paint lockers on the site containing various waste oils. Materials used in vehicle maintenance were also stored here.	Hydraulic fluids, crankcase oil, and solvents	1975-1997	RCRA	Assessed as part of IRP Site 11 Final ESI report (10/96): NFA recommended NFA concurrence	Complete Complete Complete	 Letter (12/17/96) Letter (7/9/98)	3
ST-62 (MWA-16)	18 Grid: C4	This site was a former wash area (MWA-16) near B-106 that was incorrectly identified as a hazardous materials waste storage unit. The VSI confirmed that no hazardous materials were present.	N/A	N/A	RCRA	See MWA-16 NFA concurrence	 Complete	 Letter (4/22/96)	1
ST-63	18 Grid: C4	Incorrectly identified during VSI; no hazardous waste was observed (B-71G). According to activity personnel, no hazardous wastes have been stored here in the past. Storage of aircraft parts only.	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-64	18 Grid: D5	Incorrectly identified in PR/VSI as hazardous materials storage unit. During VSI, no hazardous waste was observed (north of B-203).	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-65	18 Grid: C5	During the VSI, no hazardous waste was observed (B-71J). According to activity personnel, no hazardous wastes were stored at the site in the past, only aircraft parts.	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-66	1 Grid: F3	Incorrectly identified in PR/VSI as hazardous materials storage unit. During the VSI, no hazardous wastes were observed (B-526). According to activity personnel, no hazardous wastes were stored at the site in the past.	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-67	18 Grid: D5	The demolished former location of Bldg. 63/78 (a Quonset hut placed on bare ground) had been associated with the use and/or disposal of hazardous materials. Solvents were reportedly used in the hut and were disposed on the ground within or outside of the hut. Because the building had been demolished, the former storage/disposal	solvents	1969-1972	CERCLA	RFA conducted Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study	Complete Complete		5

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-67 (continued)		area was subsequently paved with asphalt and used as a parking area				Final RI report (11/97): NFA recommended	Complete		
						Draft Focused FS for OU-4 (11/00)	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
ST-68 (A-F)	1 (ST-68 [A–C]) 8 (ST-68 [D-F]) Grid: E3/ F3/G5/H5	Temporary storage unit (ST-68) was identified as part of IRP-7 North (Aircraft Parking Apron No 1) and at IRP-7 South (ST-68A) in the revised PR/draft VSI report This report documented no evidence of a release, nor were hazardous wastes stored at the site	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-69	12 Grid: G7	Incorrectly identified in PR as a hazardous materials storage unit The area was an engine test cell near B-273 At the time of the VSI, no hazardous waste was being stored at this site and according to activity personnel, no hazardous wastes had been stored in this area in the past	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-70	1 Grid: C3	Incorrectly identified in PR as a hazardous materials storage unit During the VSI, no hazardous wastes were observed and according to activity personnel, no hazardous wastes had been stored at the site (near B-3) in the past	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-71	13 Grid: F7	A waste disposal area was reportedly present at B-62B The IAS recommended NFA at the site. The location of the site was not determined during the VSI and no evidence of releases was identified near MMS-3	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (4/22/96)	1
ST-72 (A, B) (MWA-23)	24, 40 Grid: B4	Two buildings in former GSE yard originally constructed in 1942 as a garage (ST-72A, inactive Bldg. 16) and a lubrication facility (ST-72B, demolished Bldg 50). ST-72A housed administrative functions, but operated as a garage for most of its history. A hoist lift with an underlying pit is still present in the building Cleaning solvent was reportedly used (for	Oily waste water, hydraulic fluids, solvents	1942-1997 (B-16) 1942-1982 (B-50)	RCRA (ST-72A), CERCLA (ST-72B)	RFA conducted	Complete		6
						Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study	Complete		
						Final RI report (11/97): ST-72 identified as the	Complete		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-72 (A, B) (continued)		degreasing properties) to wash down floors Waste solvent was likely washed to storm drains or to the ground outside the building Biodegradable soaps had replaced the solvents by 1985. The IASA identified ST-72B as a vehicle maintenance facility reportedly used between the mid-1960s and the mid-1970s A steam wash rack was reportedly installed on the south side of the building in 1979 The VSI found no evidence of a wash rack (MWA-23). ST-72B was demolished in 1982 and the area was subsequently paved over and used as a parking lot The unit consisted of a 40-by 47-foot concrete pad with the remains of a hydraulic lift in the middle. The VSI reported that the sumps were filled with sediment and appeared to be stained No sumps were visible No records indicate whether the sumps were removed via excavation or left in-place During closure by the RAC in 1999, the concrete pad was removed, as were the remains of two hydraulic lifts and a concrete vault found beneath the pad. The overall integrity of the area was fair, with cracks and stains visible on the concrete. Oil and grease from vehicle maintenance operations and hydraulic fluid were generated through daily operations The quantity of oil was unknown, as were the quantities and kinds of cleaning solvents used on the floors				probable source of 1,2,3-TCP groundwater contamination at IRP-13S ST-72A: No 1,2,3-TCP identified in soil samples collected at ST-72A (within Building 16) during the RI or during subsequent closure activities by the RAC. ST-72A not a source of groundwater contamination ST-72A closure by RAC under RCRA ST-72A closure report: NFA recommended ST-72B: Closure activities conducted by RAC at ST-72B included excavation of hydrocarbon-contaminated soil. Excavation included part of 1,2,3-TCP soil contamination area between ST-72A and ST-72B identified previously during the RI No 1,2,3-TCP reported in post excavation confirmation samples. Although ST-72B is no longer considered a source, it may have been a source of the 1,2,3-TCP groundwater contamination at one time	Complete Complete In progress Complete		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-72 (continued)						Tech memo describing ST-72B closure activities prepared by RAC	TBC		
						ST-72B closure under CERCLA as part of OU-1A	TBC		
						OU-1A RAP/Proposed Plan	TBC		
						OU-1A ROD/RAP	TBC		
ST-73 (MAE-5) (MAE-4A)	27 Grid: E7	A former spray paint booth (MAE-5) that was converted to a classroom. The revised PR/draft VSI report identified Bldg 187 as MAE-5 Subsequently, the EBS documented the unit as ST-73 and MAE-4 Later, MAE-4 was split into MAE-4 and MAE-4A Thus, MAE-5 has been counted as ST-73, MAE-4, and MAE-4A.	N/A	N/A	RCRA	See MAE-5			1
						NFA concurrence	Complete	Letter (9/16/96)	
ST-74	12 Grid: G7	According to the EBS for CERFA, a storage unit designated ST-74 was reportedly associated with wash area MWA-10 However, a subsequent field inspection determined that no storage unit was associated with the wash area	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (9/16/96)	1
ST-75 (A, B)	13 Grid: F7	Closed unit ST-75A (Bldg 597) was built in 1992 for temporary storage of hazardous materials The unit was constructed of a concrete pad (with a sump) within a 6-inch berm. Material formerly stored at this unit included aircraft cleaning compound, engine gas and path cleaner. The RAC contractor also investigated ST-75B (a 10- by 10-foot dirt AST [fuel] area west of Bldg 597) as part of closure activities for the unit	None	1992-1997	RCRA	Closure by RAC under RCRA	Complete		3
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (9/24/99)	
ST-76	10 Grid: G6	This closed unit (Bldg 599) was built in 1992 and was operated by HMH-361 for temporary storage of hazardous materials The unit was constructed of a concrete pad (with a sump) within a 6-inch berm	None	1992-1995	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (9/24/99)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-77	40 Grid: H4	This inactive unit (Bldg. 600) was built in 1992 and was operated by MALS-1 for temporary storage of hazardous materials. The unit was constructed of a concrete pad (with a sump) within a 6-inch berm	None	1992-1999	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (9/24/99)	
ST-78	4 Grid: G2	Closed unit ST-78A (Bldg. 601) was built in 1992 for temporary storage of hazardous materials. The unit was constructed of a concrete pad (with sump) within a 6-inch berm. A paint locker (ST-78B) was also present to the northeast of the concrete pad. It was constructed of steel and its dimensions were 9 by 12 feet	None	1992-1995	RCRA	Closure by RAC under RCRA	Complete		3
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (9/24/99)	
ST-79	18 Grid: D4	This inactive unit (at the southwest corner of Bldg. 173) was used for temporary storage of hazardous material. Stored material consisted of hydraulic fluid	None	N/A	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (2/24/00)	
ST-80	18 Grid: C4	This inactive unit (at the northwest corner of Bldg. 173) was used for temporary storage of hazardous material. Stored material consisted of hydraulic fluid	None	N/A	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (4/21/00)	
ST-81	29 Grid: C10	This inactive unit (Bldg. 23C) was a bunker built in 1942 for ordnance storage. It was used by MWSS-374 for temporary storage of hazardous materials	None	1942-1999	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	In progress		
ST-82	1 Grid: E3	This inactive unit (Bldg. 602) was built in 1992 and was operated by HMH-462 for temporary storage of hazardous materials. The unit was constructed of a concrete pad (with a sump) within a 6-inch berm	None	1992-1999	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (2/24/00)	
ST-83	18 Grid: C5	This inactive unit (Bldg. 28, Hangar No. 1) consisted of various rooms located within the hangar that may have been used for hazardous materials and/or hazardous waste storage.	IBD	IBD	RCRA	Closure by RAC under RCRA	Complete		4
						NFA recommended	Complete		
						NFA concurrence	Complete	Letter (4/8/99)	

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-84	13, 15, 16, 27, 40 Grid: E7	This closed unit (Bldg 29, Hangar No. 2) consisted of various rooms located within the hangar that may have been used for hazardous materials and/or hazardous waste storage	None	TBD	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report; NFA recommended	Complete		
						NFA concurrence	Complete	Letter (6/13/97)	
ST-85	9 Grid: H6	Unknown	Unknown	Unknown	RCRA	This AOC is located in Parcel 9 and is proposed for transfer to the Department of the Army who will conduct any necessary investigation/remediation activities.			Unknown
ST-86	12 Grid: F8	This closed unit (Bldg. 251) consisted of various rooms located within the hangar that may have been used for hazardous materials and/or hazardous waste storage	None	Unknown	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report: NFA recommended	In progress		
ST-87	27 Grid: E7	This closed unit (Bldg. 186) consisted of various rooms located within the hangar that may have been used for hazardous materials and/or hazardous waste storage	None	Unknown	RCRA	Closure by RAC under RCRA	Complete		1
						Closure report NFA recommended	In progress		
ST-88	12 Grid: F8	This inactive unit (Bldg. 190) was used to park, repair, and maintain helicopters operated by MAG-16 squadrons. The unit was approximately 90 by 100 feet. Built in 1970, the unit was in operational use until late 1998 The overall integrity of the unit was good	None	1970-1998	RCRA	Closure by RAC under RCRA	Complete		6
						Closure report NFA recommended	In progress		
ST-89	10 Grid: G6	This inactive unit (Bldg 520) was operated by MAG-16 Helicopter Squadron. Constructed in 1987, the approximately 120- by 275-foot unit was specially designed to store, repair, and maintain helicopters Three evenly 1- by 2-foot spaced sumps run along the unit interior to contain releases The integrity of the unit was good	None	1987-1998	RCRA	Closure by RAC under RCRA	Complete		6
						Closure report NFA recommended	In progress		
ST-90	1 Grid: E3	This inactive unit (Bldg 524) was operated by MAG-16 Helicopter Squadron It was constructed in 1988 The unit was specially designed to store, repair, and maintain helicopters. Three evenly 1 by 2 feet spaced sumps run along the unit interior to contain releases The unit was approximately 115 by 186 feet. The integrity of the unit was good.	None	1988-1998	RCRA	Closure by RAC under RCRA	Complete		6
						Closure report NFA recommended	In progress		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Descriptiou/Location	Waste Characteristics Materials/ Contaminants	Date of Operatiou	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
ST-91	5, 40 Grid: F3	This inactive unit (Bldg 525) was operated by MAG-16 Helicopter Squadron. Constructed in 1988, the approximately 115- by 186-foot unit was specially designed to store, repair, and maintain helicopters. Three evenly spaced 1- by 2-foot sumps were situated within the unit to contain releases The integrity of the unit was good	None	1988-1998	RCRA	Closure by RAC under RCRA Closure report NFA recommended	Complete In progress		6
STD-1	18 Grid: C5	This closed unit (Bldg 248) was operated by MCAS for storage of hazardous wastes for up to 1 year (permitted through RCRA) Divided into six cells, stored wastes were segregated by type and compatibility and contained in drums on wooden pallets. The cells were lined by 6-inch-high berms A catch sump was located inside the unit to further contain releases. Only wastes in sound containers were accepted in this unit Wastes generated during maintenance and cleaning operations of the entire station and classified as hazardous were stored in the unit. The wastes typically included used cleaning compounds, antifreeze, Freon, aerosol, and oily rags	None	1984-1993	RCRA	Closure under RAC Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (4/18/96) Letter (11/10/99)	1
STD-2 (formerly known as ST-53)	28 Grid: C10	This inactive unit (Bldg. 23A) was a permitted storage facility (RCRA Part B Permit). Prior to August 1993, the unit was used for temporary storage of hazardous wastes Wastes from temporary storage units throughout the base were taken to this unit for storage prior to transport off the installation. Bldg 23A was built in 1942 as a bunker for ordnance storage	None	1942-1998	RCRA	Closure by RAC under RCRA Closure Certification report. NFA concurrence	Complete Complete Complete	 Letter (11/10/99)	1
STD-3 (A, B) (formerly known as ST-57 [A, B])	28 Grid: B10	Inactive unit STD-3A (Bldg 567 was a permitted storage facility (RCRA Part B Permit). The unit was operated by MCAS for temporary storage of hazardous waste. STD-3A was constructed in 1991 and was a 40- by 60-foot, fenced concrete pad with a 6-inch containment berm. Approximately 75 drums were stored on the pad A catch sump (2 by 2 feet) was located inside the unit to help contain releases The overall integrity of the unit was good. Wastes stored in the unit included oily rags, waste oil, Freon, and hydraulic	None	1991-1998	RCRA	Closure by RAC under RCRA Closure Certification report NFA concurrence	Complete Complete Complete	 Letter (11/10/99)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
STD-3 (A, B) (formerly known as ST-57 [A, B]) (continued)		fluid A former storage unit (STD-3B) was located approximately 20 feet west of the existing site							
TOW-1	7 Grid: H4	Removed O/W SEP-530 was a 350-gallon steel unit located near Bldg. 566 (lube rack) (MGR-01) and operated by MATSC It was used for separating oil and wastewater from adjacent wash area MWA-1 (Bldg 610), which was used for cleaning equipment, generators, and vehicles Oily water, possibly containing solvents and detergents, was generated during cleaning operations at the adjacent wash area. The O/W SEP was connected to a 1,000-gallon UST (530B) for storage of waste oil prior to off-site disposal According to the VSI, the overall integrity of the unit appeared to be good Although no monitoring system was in place at this unit; secondary containment was present	Fuels and oils	1987-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (11/16/00)	4
TOW-2	5 Grid: F2	Removed O/W SEP-536 was a 500-gallon steel unit located north of Bldg 536 and was used by MALS-16 The tank was used for separating oil and wastewater generated at adjacent wash area MWA-2 (Bldg 535) Oily water with detergents was generated from washing the helicopters at adjacent MWA-2. The O/W SEP was connected to a 150-gallon UST (536) for storage of waste oil prior to off-site disposal The O/W SEP was equipped with an alarm to warn of system overflow into the sanitary sewer	Fuels and oils	1988-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (5/18/00)	4
TOW-3	1 Grid: F3	Inactive O/W SEP-526 was a 1,000-gallon steel unit located east of Bldg. 526 in an underground vault operated by Aircraft Maintenance It was only used to treat wastewater generated from any fire fighting action during a fire in the hangars The O/W SEP was connected to two 580-gallon USTs (526A and 526B), one for storage of waste oil and the other for storage of waste fuel prior to	Fuels, oils, and detergents	1988-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (11/16/00)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-3 (continued)		off-site disposal The system was equipped with an overflow alarm to warn of waste oil and waste fuel discharge into the sanitary sewer system The unit was used only in the case of an emergency and no waste was generated unless fire extinguishers were used.							
TOW-4	1 Grid: E2	Removed underground O/W SEP-172 was located north of Bldg. 172 in the northwest corner of the parking lot and was used by MWSS-374 The 220-gallon concrete tank was used for separating oil and wastewater generated at a former wash area adjacent to Bldg 172 (see MWA-03). Oily rinse water, probably containing solvents used during equipment cleaning, was generated from the former fueling equipment maintenance and inventory at Bldg 172. According to OW SEP Survey, the wastewater discharged to the sanitary sewer.	Pine oil, detergents, fuels, and oils	1966-1993	RCRA	Closure by RAC under RCRA NFA concurrence	Complete Complete	 Letter (6/6/97)	1
TOW-5	2 Grid: D3	Removed underground O/W SEP-509 (also known as SEP-SI-1B), located near Bldg. 230, was operated by MALS-16. The 200-gallon steel unit was constructed in 1984 and was used for separating oil and wastewater generated during washing of helicopters at adjacent wash area MWA-4. The O/W SEP was connected to a 100-gallon UST (509) for storage of waste oil prior to off-site disposal. The system was equipped with an overflow alarm to warn of untreated wastewater discharge to the sanitary sewer Prior to construction of TOW-5, a Type B O/W SEP was used to contain the oil while the wastewater was discharged directly to a storm drain	Fuels, oil, and aircraft cleaning compound	1984-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (5/18/00)	4
TOW-6	10 Grid: G6	Removed underground O/W SEP-508 (also known as SI-2B), located near Bldg 508, was operated by MALS-16 The 200-gallon steel unit was constructed in 1984 and was used for separating oil and wastewater generated from washing helicopters at adjacent wash area MWA-05 (Bldg. 517) The O/W SEP was connected to an underground tank for storage of separated waste oil	Fuels, oils, and detergents	1984-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (3/9/00)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-6 (continued)		prior to off-site disposal (UST-508 [SI-2A]) The system was equipped with an alarm to warn of overflow into the sanitary sewer system Prior to construction of TOW-6, a Type B O/W SEP was used Waste oil was kept in the separator for later disposal while the wastewater was discharged directly to a storm drain							
TOW-7	15, 40 Grid: F6	Removed underground O/W SEP-551 was located near Bldgs 551 and 181. The 200-gallon steel tank was constructed in 1989 and was used for separating oil and wastewater generated at adjacent wash area MWA-6 (Bldg 551). The O/W SEP was connected to a 100-gallon UST (UST-181, removed) for storage of separated waste oil prior to off-site disposal The system was equipped with a high/low alarm to warn of overflow into the sanitary sewer. Prior to construction of TOW-7, an old sand trap O/W SEP was used	Oily wastes/ detergents	1989-1997	RCRA	Removed (6/97) Closure report NFA recommended NFA concurrence	Complete Complete Complete	 Letter (11/16/00)	4
TOW-8 (A, B)	27 Grid: E7	Removed underground 390-gallon three-stage concrete O/W SEPs (SEP-186 [1] and 186[2]) were located near Bldg 186 and were used by MWSS-374. TOW-8A (SEP-186[1]) discharged to TOW-8B (SEP-186[2]) located south of Bldg 186 TOW-8B discharged to the sanitary sewer Runoff did not enter the second O/W SEP unless the water source for 186[1] triggered the electric valves An underground waste oil tank (UST-186D) was associated with 186[2]	Oily wastes/ detergents	1970-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (4/21/00)	4
TOW-09A	12 Grid: G7	Removed underground 450-gallon steel O/W SEP (SEP-273, also known as SI-3B) was located northeast of Bldg 273 and was used by MALS-16. TOW-9A was used for separating oil and wastewater generated during cleaning of aircraft engine test cell equipment at adjacent wash area MWA-10 (Bldg 231) Oily water with detergents and possibly solvents were generated from cleaning operations at the adjacent wash area The O/W SEP was connected to a 550-gallon, double-walled UST (UST-273, also known as SI-3A) for temporary storage of separated waste oil prior to disposal. The system was equipped with a	Cleaners, fuels, oils, and test cell cooling water	1985-1999	RCRA	Closure by RAC under RCRA Closure report NFA recommended	Complete In progress		5

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-09A (continued)		high/low alarm to warn of overflow into the sanitary sewer system							
TOW-09B	12 Grid: G7	Removed primary separator within drain box	Cleaners, fuels, oils, and test cell cooling water	1985-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		4
TOW-09C	12 Grid: G7	Removed secondary separator located within drain pipeline.	Cleaners, fuels, oils, and test cell cooling water	1985-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		4
TOW-10	12 Grid: F8	Removed O/W SEP-546 was a 500-gallon concrete unit located near Bldg. 546, 20 feet west of the electronic transformer yard, and was operated by MALS-16 Avionics. Used for separating oil and wastewater generated at adjacent wash area MWA-11 (west of Bldg. 546). No monitoring system was in place	Oily wastes/ detergents	1987-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (6/22/00)	4
TOW-11	12 Grid: F8	Removed underground 300-gallon concrete O/W SEP (SEP-251) was located at the northeast corner of Bldg. 251 and was used by MALS-16. TOW-11 was used for separating oil and wastewater generated at adjacent wash area 559 located north of Bldg. 251 (see MWA-12). The O/W SEP was connected to a 700-gallon fiberglass waste oil tank (UST-251). The unit was equipped with an alarm to warn of overflow into the sanitary sewer	Oily wastes/ detergents	1982-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (3/9/00)	4
TOW-12	12 Grid: F8	Removed underground 1,500-gallon fiberglass O/W SEP (SEP-252) was located west of Bldg. 555 and was operated by MALS-16 GSE. TOW-12 was used to separate oil and wastewater generated at adjacent wash area MWA-13 (Bldg 560). The separated oil was fed by gravity to a 500-gallon UST (252) and the wastewater was discharged to the sanitary sewer system. The unit was equipped with an overflow alarm to warn of untreated discharge to the sanitary sewer.	Oily wastes/ detergents	1989-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (3/9/00)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-13	18 Grid: D5	This removed 1,000-gallon steel underground O/W SEP (SEP-183) was located along the north side of Bldg 183 and was operated by ARF. TOW-13 was connected to a 1,000-gallon UST (183A) used for storing separated waste oil prior to off-site disposal The wastewater was generated at adjacent wash area MWA-14. The O/W SEP had no alarm to indicate release, but was monitored every two weeks to prevent overflow. Prior to construction of this O/W SEP, an old sand trap type O/W SEP was used and the wastewater was discharged directly to the storm drain	Oily wastes/ detergents	1988-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (4/21/00)	4
TOW-14	16 Grid: D6	Removed underground 1,500-gallon fiberglass O/W SEP (SEP-534) was located northeast of Bldg 183, near crash crew burn pit MCD-02 and was operated by ARF. A 5,000-gallon UST (534A) supplied fuel to the burn pit After fire fighting training at the burn pit, the fuel/water mixture generated by the training operations was sent to TOW-14. After separation, water was routed to a 1,500-gallon sump (UST-534C) and waste fuel was routed to a 1,500-gallon fuel tank (UST-534B). Both were reused in the burn pit for fire fighting training The system was equipped with an overflow alarm There was no disposal or discharge of waste from this system	Waste fuel and water	1986-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (4/21/00)	4
TOW-15	18 Grid: B4	Inactive three-compartment, 750-gallon steel underground O/W SEP (SEP-533) was located in the northwest corner of Bldg. 533 and was used by MAG-16 TOW-15 was used for separating oil and wastewater generated from washing and degreasing the mechanical equipment in Bldg. 533 and small arms cleaning on wash pad MWA-24. According to the O/W SEP Survey, the waste oil was pumped out, and the wastewater was discharged to a storm drain catch basin	Oily wastes/ detergents and small quantities of gun-cleaning solvents	1989-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (6/22/00)	1
TOW-16	24 Grid: C4	No O/W SEP was present at MWA-18. The O/W SEP Survey conducted in 1993 concluded that the wash pad near Building No. 47 discharged to a small storm drain catch basin and not to an O/W SEP (Law/Crandall, 1993). Although the PR/VSI	N/A	N/A	RCRA	NFA concurrence	Complete	Letter (9/16/96)	1

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-16 (continued)		report indicated a concrete, underground O/W SEP was installed in 1942 (the year that MCAS Tustin was constructed), no information was available on the capacity and/or design of the system. A field inspection was unable to identify the underground structure. Finally, as documented in the RFA draft final Sampling Visit Work Plan, it was determined that TOW-16 did not exist. Wash area MWA-18 drained directly to the underground storm drain system (DSD-07) near Bldg. 47							
TOW-17	14 Grid: G5	Removed 5,000-gallon steel underground O/W SEP (SEP-543) was located near the southwest corner of Bldg 543, an aircraft rinse facility operated by MALS-16. Oily water with detergents was generated from washing helicopters at adjacent wash area MWA-19. The quantity of wastewater varied. TOW-17 was connected to a 1,000-gallon fiberglass UST (543) for storage of separated waste oil prior to off-site disposal. The waste oil was pumped from the tank and disposed off-site, and the wastewater was discharged into the sanitary sewer system	Oily wastes/ detergents	1986-1999	RCRA	Closure by RAC under RCRA Closure report: NFA recommended	Complete In progress		1
TOW-18-1 to -4	2 Grid: D3	Removed O/W SEPs (SEP-185[1], 185[2], 185[3], 185[4]) were located around Bldg 185, the Auto Hobby Shop. Bldg 185 was constructed in 1981. O/W SEPs-185[1], 185[2], 185[3], and 185[4] were 750-gallon concrete tanks and were operated by MWR. Oily water was generated from cleaning the mechanical equipment around Bldg 185 and from wash rack MWA-20. The facility classified the waste as nonhazardous. In addition, closed hazardous waste storage unit ST-60 was located at Bldg 185. Drums containing hazardous waste were stored on secondary absorbent pallets underlain by a plastic liner contained within a sandbag berm. The integrity of the O/W SEPs was questionable because the units had operational problems and the overall integrity of the systems appeared poor. O/W SEP-185[2] discharged directly to the storm drain (DSD-08).	Oily wastes, heavy metals, VOCs	1981-1997	RCRA	RFA conducted at O/W-SEP 185[1] and 185[2] Final RFA report (4/97): NFA recommended for soil; groundwater to Basewide Study Final RI report (11/97): NFA recommended Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete Complete Complete Complete	Letter (1/13/00)	4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-19	10 Grid: H6	This inactive 1,000-gallon steel O/W SEP (SEP-520) was located south of Bldg 520. Oily water was generated from cleaning mechanical equipment at wash rack MWA-21 (Bldg 520) The unit has no storage tank for the separated waste oil The waste oil remained in the unit until it was pumped out and disposed off-site. The wastewater from the unit was discharged into the sanitary sewer The unit was equipped with an overflow alarm	Oily wastes/ detergents	1989-1999	RCRA	Closure by RAC under RCRA Closure report NFA recommended	Complete In progress		5
TOW-20	9 Grid: H6	The underground O/W SEP-2345 was located at 2345 Barranca Road, west of the Organizational Reserve Center and was operated by the Armed Services Reserve Center. This three-compartment concrete unit was constructed in 1989 and was used in separating oil and wastewater generated from the adjacent wash area (see MWA-22) The unit had no separate tank for storage of waste oil The waste oil remained in the unit prior to being pumped out.	Oily wastes/ detergents	1989-1999	RCRA	This AOC is located in Parcel 9 and is proposed for transfer to the Department of the Army who will conduct any necessary investigation/remediation activities.			1
TOW-21	18, 40 Grid: D4	This removed 84-gallon concrete and steel O/W SEP (SEP-206) was located near the corner of the tarmac south of demolished Bldg 206. TOW-21 received wash water from MWA-9 and discharged to drainage areas IRP-5N and 5S through the underground storm drain system (DSD-02)	Oily wastes/ detergents	Unknown-1999	RCRA	AOC within footprint of IRP-13S groundwater TCP plume However, AOC not a groundwater contamination source Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	 Complete Complete Complete	 Letter (5/18/00)	4
TOW-22	18 Grid: C5	Removed O/W SEP SEP-35A, located outside of Bldg 35A, was decommissioned in September 1974 Drains from the basement of Bldg 35A flowed into TOW-22 The O/W SEP was not connected to a UST	Drainage from basement of building	1942-1998	RCRA	Closure by RAC under RCRA Closure report: NFA recommended NFA concurrence	Complete Complete Complete	 Letter (10/14/99)	4
TOW-X1	40 Grid: C4	This removed 300-gallon concrete O/W SEP (SEP-27) was located near the northwest corner of Bldg 27 The O/W SEP received drainage from the interior floor drains in Bldg 27 with discharge to	Oily wastes/ detergents	TBD	RCRA	Closure by RAC under RCRA Closure report NFA recommended	Complete Complete		4

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-X1 (continued)		the sanitary sewer system No monitoring/leak detection devices were observed and TOW-X1 was not connected to a UST.				NFA concurrence	Complete	Letter (12/9/99)	
TOW-X2	18 Grid: C5	This removed 350-gallon concrete O/W SEP (SEP-28A) was located west of Bldg 28A The O/W SEP received blow-down from boilers, with discharge channeled to the sanitary sewer system TOW-X2 was not connected to a UST.	Fuels/grease and anti-scaling and -corrosion compounds	TBD	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (1/13/00)	
TOW-X3	16 Grid: E7	This inactive 300-gallon concrete O/W SEP (SEP-174) was located at the southeast corner of Bldg 174 Bldg. 174 formerly contained a welding shop and a spraying booth later converted to a battery shop According to the O/W SEP Survey, TOW-X3 may have previously been used as a wash rack with discharge to the sanitary sewer No monitoring/leak detection devices were observed and TOW-X3 was not connected to a UST	Oily wastes/ detergents	TBD	CERCLA	Assessed as part of IRP-3	Complete		6
						Final RI report (11/97): AOC is a source of TCE soil and groundwater contamination	Complete		
						Closure under CERCLA as part of OU-1B	TBC		
						OU-1B RAP/Proposed Plan	TBC		
						OU-1B ROD/RAP	TBC		
TOW-X4	16 Grid: E7	This removed 350-gallon concrete O/W SEP (SEP-29A) was located west of Bldg 29A Constructed in 1942, initial engineering drawings showing the O/W SEP indicate that the unit discharged to a dry well According to the O/W SEP Survey, TOW-X4 historically received blowdown waste from boilers, with discharge channeled to a drainage ditch No monitoring or leak detection devices were observed and TOW-X4 was not connected to a UST.	Blowdown waste from boilers	1942-1949	CERCLA	Assessed as part of IRP Site 3	Complete		6
						Final RI report (11/97): Identified this AOC as a source of TCE soil and groundwater contamination	Complete		
						Following O/W SEP removal by the RAC, contaminated soil was excavated to concentrations below the residential PRGs. Residual TCE concentrations in soil are below levels that pose an unacceptable risk to human health but residual TCE in soil may represent a threat to	Complete		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Contaminants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-X4 (continued)						groundwater under certain pumping conditions			
						Tech memo describing TOW-X4 closure activities prepared by RAC	TBC		
						Closure under CERCLA as part of OU-1B	TBC		
						OU-1B RAP/Proposed Plan	TBC		
						OU-1B ROD/RAP	TBC		
TOW-X5	27 Grid: E7	Incorrectly identified as an O/W SEP Unit was a diversion valve for hydrocarbons located between TOW-8A and TOW-8B (SEP-186[1] and SEP-186[2])	N/A	N/A	RCRA	NFA concurrence letter	Complete	Letter (9/16/96)	1
TOW-X6	40 Grid: F8	This removed 680-gallon, concrete O/W SEP (SEP-568) was located in the southwest corner of Bldg 568 (Armory) According to the O/W SEP Survey, TOW-X6 received wastewater from mop washing activities, with discharge channeled to the sanitary sewer system. Wastes were generated from cleaning 50-caliber guns in the building	Oily wastes/ detergents	Unknown-1999	RCRA	Closure by RAC under RCRA	Complete		4
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (6/22/00)	
TOW-X7	24 Grid: B3	This removed less than 100-gallon O/W SEP (SEP-98) was located at the center of Bldg 98 (paint booth MAE-04, demolished).	Solvents and paint thinner	1954-1995	CERCLA	Assessed as part of IRP-13W	Complete		4
						Final RI report (11/97): Removed as part of IRP-13W remedy; NFA recommended	Complete		
						Draft Final Focused FS for OU-4	TBC		
						OU-4 RAP/Proposed Plan	TBC		
						OU-4 ROD/RAP	TBC		
TOW-X8	16 Grid: E7	This inactive 360-gallon concrete O/W SEP-(SEP-175) was located at the southwestern corner of Bldg 175 TOW-X8 was not connected to a UST.	TBD	1967-1999	RCRA	Assessed as part of IRP-3	Complete		4
						Final RI report (11/97): AOC not source of contamination at IRP-3	Complete		

(table continues)

Table F-1 (continued)

Site	Parcel Number/ Map Grid	Description/Location	Waste Characteristics Materials/ Coutamiuants	Date of Operation	Program	Status	Status Summary	Regulatory Concurrence Received	Area Type*
TOW-X8 (continued)						Closure by RAC under RCRA	Complete		
						Closure report: NFA recommended	Complete		
						NFA concurrence	Complete	Letter (12/9/99)	
TR-1 (A-D)	28 Grid: C10	This unit was constructed to remediate groundwater contamination found at the former Moffett Trench Landfill. The former landfill is beneath the portion of Jamboree Road that divides the groundwater treatment system. The system consists of a series of subsurface gravel (French) drains (TR-1A) and two collection sumps (TR-1B and TR-1C) to intercept the leachate generated by the former landfill. The leachate was formerly pumped from the collection sumps into two ASTs (540A and 540B) equipped with control valves connected to the leachate recovery pump. The tanks (TR-1D), which have since been demolished, were periodically emptied by an off-site contractor's vacuum truck and the leachate was transferred to an off-site treatment facility for final disposal. No on-site treatment was conducted. The system is no longer in operation.	Oily wastes/ detergents	1983-present	N/A	Assessed as part of IRP-1. See IRP-1	See IRP-1		1
						AOC to be eliminated	TBC		

Notes:

* Area type based upon environmental condition as defined in the Base Realignment and Closure (BRAC) Cleanup Plan Guidebook Addendum (August 1996) and subsequent site investigation data

Acronyms/Abbreviations:

AD – aerial photograph, possible disposal
AG – agricultural
AGST – aboveground storage tank
AMBP – aerial photograph, miscellaneous, possible burn pit
AMHP – aerial photograph, miscellaneous, possible liquid holding pit
AMRRT – aerial photograph, miscellaneous, railroad tracks
AMS – aerial photograph, miscellaneous, stain, possible spill
AMW – aerial photograph, miscellaneous, stain, possible wash
AOC – area of concern
ARF – Aircraft Rescue and Fire Fighting
AS – aerial photograph, storage, possible temporary storage
AST – aerial photograph, storage, possible aboveground tank
AWP – (State of California DWR) Abandoned Well Program
BCT – BRAC Cleanup Team
Bldg. – building
CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERFA – Community Environmental Response Facilitation Act of 1992
CFR – Combined Fire and Rescue Service

(table continues)

Table 3 (continued)

Acronyms/Abbreviations (continued):

CLEAN – Comprehensive Long-Term Environmental Action Navy DI – disposal, incinerator
DLF – disposal, landfill
DOT – Department of Transportation
DSD – disposal, storm drain
DSS – disposal, sanitary sewer
DTSC – (California Environmental Protection Agency) Department of Toxic Substances Control
DWR – Department of Water Resources
EBS – environmental baseline survey
ESI – expanded site inspection
GSE – ground support equipment
HAZMAT – hazardous materials
HMH – heavy medium helicopter
HMM – Marine Medium Helicopter Squadron
HMT – Marine Helicopter Training Squadron
IAS – initial assessment study
IASA – initial assessment study addendum
IR – installation restoration sites
IRP – installation restoration program
JP-5 – jet propellant grade 5
LOC – letter of concurrence
MAE – miscellaneous, air emissions
MAG – Marine Aircraft Group
MALS – Marine Aviation Logistics Squadron
MATCS – Marine Air Traffic Control Squadron
MAW – miscellaneous, abandoned well
MCAS – Marine Corps Air Station
MCD – miscellaneous, crash drill site
MDA – miscellaneous, potential disposal area
MEK – methyl ethyl ketone
MFL – miscellaneous, fuel line
MGR – miscellaneous, grease rack
MMS – miscellaneous, major spill
MRR – miscellaneous, rifle range
MWA – miscellaneous, wash area
MWR – morale, welfare, recreation
MWSS – Marine Wing Support Squadron
N/A – not applicable
NFA – no further action
O/W SEP – oil/water separator
OCHCA – Orange County Health Care Agency
OCY – Osumi Corporation Yard
OU – operable unit
PCA – petroleum corrective action
PCB – polychlorinated biphenyl
PEA – preliminary endangerment assessment
POL – petroleum, oil, and lubricant
PR – preliminary review
PRG – preliminary remediation goal
RA – remedial action
RAC – remedial action contract
RAP – Remedial Action Plan
RCRA – Resource Conservation and Recovery Act
RFA – RCRA Facility Assessment
RI – remedial investigation
ROD – record of decision
RV – recreational vehicle
RWQCB – (California) Regional Water Quality Control Board
SARWQCB – Santa Ana Regional Water Quality Control Board
SAT–storage, aboveground tank
SCAQMD – South Coast Air Quality Management District
SI – site inspection
ST – storage, temporary
STD – storage, designated hazardous waste storage area
SV – site visit
SWMU – solid waste management unit
TACAN – tactical
TBC – to be considered
TBD – to be determined
TCE – trichloroethylene
TOW – treatment, oil/water separator
TR – treatment, groundwater treatment unit
UST – underground storage tank
VOC – volatile organic compound
VSI – visual site inspection

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APPENDIX G

MCAS TUSTIN SITE CONCURRENCE AND FURTHER ACTION SUMMARY TABLES

Table G-1
IRP Sites, AOCs, ASTs, and USTs That Received NFA Concurrence

Database Tracking	Description[a]	Regulatory Mechanism	NFA
CLOSED INSTALLATION RESTORATION PROGRAM SITES (4)			
IRP-2	Installation Restoration Program Site	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
IRP-9A	Installation Restoration Program Site	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
IRP-9B	Installation Restoration Program Site	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
IRP-13E	Installation Restoration Program Site	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
NONEXISTENT INSTALLATION RESTORATION PROGRAM SITE (1)			
IRP-15	Nonexistent Installation Restoration Program site. Later investigation indicated that site did not exist	CERCLA	NFA LOC[b] 3/20/96
CLOSED AREAS OF CONCERN (211)			
AD-1	Air photo, possible disposal	RCRA	NFA LOC[b] 7/24/97
AD-2	Air photo, possible disposal	RCRA	NFA LOC[b] 7/24/97
AD-3	Air photo, possible disposal	RCRA	NFA LOC[b] 7/24/97
AD-4	Air photo, possible disposal	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
AD-5	Air photo, possible disposal	RCRA	NFA LOC[b] 3/20/96
AD-6	Air photo, possible disposal	RCRA	NFA LOC[b] 3/20/96
AD-7	Air photo, possible disposal	RCRA	NFA LOC[b] 4/9/97
AMBP-1	Air photo, miscellaneous, possible burn pit	RCRA	NFA LOC[b] 7/24/97
AMHP-1	Air photo, miscellaneous, possible liquid holding pit	RCRA	NFA LOC[b] 7/24/97
AMRRT-1	Air photo, miscellaneous, railroad tracks	Santa Ana RWQCB PCA	NFA LOC[b] 7/9/98
AMS-1	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 4/22/96
AMS-2(A,B)	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 4/22/96
AMS-3	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 4/22/96
AMS-4	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 7/24/97
AMS-5	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 9/16/96
AMS-6	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 9/16/96
AMS-7	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 7/24/97
AMS-9	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 7/24/97
AMS-10	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 7/24/97
AMS-11	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 7/24/97
AMS-12	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 7/24/97
AMS-13	Air photo, miscellaneous, stain, possible spill	RCRA	NFA LOC[b] 9/16/96
AMW-1(A,B)	Air photo, miscellaneous, possible wash area	RCRA	NFA LOC[b] 7/24/97
AS-1	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 9/16/96
AS-2	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 9/16/96

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
AS-3A	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 6/22/00
AS-3B	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 6/22/00
AS-3C	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 6/22/00
AS-4	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 9/16/96
AS-5	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 9/16/96
AS-6	Air photo, storage, possible temporary storage	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
AS-7	Air photo, storage, possible temporary storage	RCRA	NFA LOC[b] 9/16/96
AS-8	Air photo, storage, possible temporary storage	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
AST-1	Air photo, storage, possible aboveground tank	RCRA	NFA LOC[b] 9/16/96
AST-2	Air photo, storage, possible aboveground tank	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
AST-3(A,B)	Air photo, storage, possible aboveground tank	RCRA	NFA LOC[b] 7/24/97 (AST-3A) NFA LOC[b] 10/22/96 (AST-3B)
AST-4	Air photo, storage, possible aboveground tank	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
DI-1	Disposal, incinerator	RCRA	NFA LOC[b] 7/24/97
DSD-2	Disposal, storm drain	RCRA	NFA LOC[b] 7/24/97
DSD-4	Disposal, storm drain	RCRA	NFA LOC[b] 7/24/97
DSD-5	Disposal, storm drain	RCRA	NFA LOC[b] 10/14/99
DSD-6	Disposal, storm drain	RCRA	NFA LOC[b] 1/21/98
DSD-8	Disposal, storm drain	RCRA	NFA LOC[b] 7/24/97
MAE-5	Air emission unit	RCRA	NFA LOC[b] 12/9/99
MAE-6	Air emission unit	RCRA	NFA LOC[b] 12/9/99
MAW-7	Miscellaneous, abandoned well	AWP	NFA LOC[b] 11/16/00
MAW-8	Miscellaneous, abandoned well	AWP	NFA LOC[b] 11/16/00
MAW-16	Miscellaneous, abandoned well	AWP	NFA LOC[b] 11/16/00
MCD-2	Miscellaneous, crash drill site	Santa Ana RWQCB PCA	NFA LOC[b] 4/21/00
MCD-3	Miscellaneous, crash drill site	RCRA	NFA LOC[b] 4/22/96
MDA-1	Miscellaneous, disposal area	RCRA	NFA LOC[b] 7/24/97
MDA-3	Miscellaneous, disposal area	RCRA	NFA LOC[b] 7/24/97
MDA-4	Miscellaneous, disposal area	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
MDA-5	Miscellaneous, disposal area	RCRA	NFA LOC[b] 7/24/97
MDA-6	Miscellaneous, disposal area	RCRA	NFA LOC[b] 12/9/99
MDA-7	Miscellaneous, disposal area	CERLA	OU-2 NFA ROD/RAP[b] 9/28/00
MDA-8	Miscellaneous, disposal area	RCRA	NFA LOC[b] 7/24/97
MDA-9	Miscellaneous, disposal area	RCRA	NFA LOC[b] 7/24/97
MDA-10	Miscellaneous, disposal area	RCRA	NFA LOC[b] 10/14/99
MFL-1 (formerly IRP-7)	Miscellaneous, fuel line	Santa Ana RWQCB PCA	NFA LOC (DFFP) 12/21/99

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
MGR-2	Wash area/grease rack	RCRA	NFA LOC[b] 4/21/00
MMS-1	Miscellaneous, major spill	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
MMS-2(A-L)	Miscellaneous, major spill	RCRA	NFA LOC[b] 9/16/96
MMS-3 (formerly IRP-4)	Miscellaneous, major spill	RCRA	NFA LOC[b] 7/24/97
MMS-6	Miscellaneous, major spill	RCRA	NFA LOC[b] 4/21/00
MMS-8	Miscellaneous, major spill	RCRA	NFA LOC[b] 4/21/00
MRR-1	Miscellaneous, rifle range	RCRA	NFA LOC[b] 1/21/98
MWA-1	Miscellaneous, wash area	RCRA	NFA LOC[b] 12/9/99
MWA-2	Miscellaneous, wash area	RCRA	NFA LOC[b] 5/18/00
MWA-3	Miscellaneous, wash area	CERCLA	OU-2 NFA ROD/RAP[b] 9/28/00
MWA-4	Miscellaneous, wash area	RCRA	NFA LOC[b] 5/18/00
MWA-5	Miscellaneous, wash area	RCRA	NFA LOC[b] 3/9/00
MWA-6	Miscellaneous, wash area	RCRA	NFA LOC[b] 10/14/99
MWA-7	Miscellaneous, wash area	RCRA	NFA LOC[b] 4/21/00
MWA-8	Miscellaneous, wash area	RCRA	NFA LOC[b] 4/21/00
MWA-9	Miscellaneous, wash area	RCRA	NFA LOC[b] 10/14/99
MWA-11	Miscellaneous, wash area	RCRA	NFA LOC[b] 6/22/00
MWA-12	Miscellaneous, wash area	RCRA	NFA LOC[b] 3/9/00
MWA-13	Miscellaneous, wash area	RCRA	NFA LOC[b] 3/9/00
MWA-14	Miscellaneous, wash area	RCRA	NFA LOC[b] 4/21/00
MWA-16	Miscellaneous, wash area	RCRA	NFA LOC[b] 10/14/99
MWA-17	Miscellaneous, wash area	RCRA	NFA LOC[b] 10/14/99
MWA-20	Miscellaneous, wash area	RCRA	NFA LOC[b] 1/13/00
MWA-21	Miscellaneous, wash area	RCRA	NFA LOC[b] 5/18/00
MWA-23	Miscellaneous, wash area	RCRA	NFA LOC[b] 9/16/96
MWA-24	Miscellaneous, wash area	RCRA	NFA LOC[b] 6/22/00
MWA-25	Miscellaneous, wash area	RCRA	NFA LOC[b] 6/22/00
SAT-14	Storage, aboveground tank	RCRA	NFA LOC[b] 9/16/96
ST-1A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-1B	Storage, temporary	RCRA	NFA LOC[b] 7/9/98, 9/24/99
ST-2	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-3	Storage, temporary	RCRA	NFA LOC[b] 7/24/97
ST-4A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-4B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-5A	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-5B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
ST-6	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-7	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-8	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-9A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-9B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-10	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-11A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-11B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-12	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-13A	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-13B	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-17	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-18A	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-18C	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-21A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-21B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-21C	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-21D	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-21E	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-21F	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-22	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-23	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-25	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-26A	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-26B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-27	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-28A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-28B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-29	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-30	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-31A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-31B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-32A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-32B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-32C	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-33	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-34A	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-34B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
ST-37A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-37B	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-38A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-38B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-39	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-40A	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-40B	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-40C	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-41A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-41B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-42	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-43	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-44	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-45	Storage, temporary	RCRA	NFA LOC[b] 5/18/00
ST-46	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-47A	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-47B	Storage, temporary	RCRA	NFA LOC[b] 10/31/00
ST-54	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-55	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-56	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-58	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-59A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-59B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-60A	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-60B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-61	Storage, temporary	RCRA	NFA LOC[b] 7/9/98
ST-62	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-63	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-64	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-65	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-66	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-68(A-F)	Storage, temporary	RCRA	NFA LOC[b] 9/16/96
ST-69	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-70	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-71	Storage, temporary	RCRA	NFA LOC[b] 4/22/96
ST-73	Storage, temporary	RCRA	NFA LOC[b] 9/16/96
ST-74	Storage, temporary	RCRA	NFA LOC[b] 9/16/96
ST-75A	Storage, temporary	RCRA	NFA LOC[b] 9/24/99

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
ST-75B	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-76	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-77	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-78	Storage, temporary	RCRA	NFA LOC[b] 9/24/99
ST-79	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-80	Storage, temporary	RCRA	NFA LOC[b] 4/21/00
ST-82	Storage, temporary	RCRA	NFA LOC[b] 2/24/00
ST-83	Storage, temporary	RCRA	NFA LOC[b] 4/8/99
ST-84	Storage, temporary	RCRA	NFA LOC[b] 6/13/97
STD-1	Storage, designated hazardous waste storage area	RCRA	Closure Approval[d] 4/18/96 NFA LOC[b] 11/10/99
STD-2 (ST-53)	Storage, designated hazardous waste storage area	RCRA	NFA LOC[b] 11/10/99
STD-3(A,B) (ST-57)	Storage, designated hazardous waste storage area	RCRA	NFA LOC[b] 11/10/99
TOW-1	Treatment, oil/water separator	RCRA	NFA LOC[b] 11/16/00
TOW-2	Treatment, oil/water separator	RCRA	NFA LOC[b] 5/18/00
TOW-3	Treatment, oil/water separator	RCRA	NFA LOC[b] 11/16/00
TOW-4	Treatment, oil/water separator	RCRA	NFA LOC[c] 6/6/97
TOW-5	Treatment, oil/water separator	RCRA	NFA LOC[b] 5/18/00
TOW-6	Treatment, oil/water separator	RCRA	NFA LOC[b] 3/9/00
TOW-7	Treatment, oil/water separator	RCRA	NFA LOC[b] 11/16/00
TOW-8A	Treatment, oil/water separator	RCRA	NFA LOC[b] 4/21/00
TOW-8B	Treatment, oil/water separator	RCRA	NFA LOC[b] 4/21/00
TOW-10	Treatment, oil/water separator	RCRA	NFA LOC[b] 6/22/00
TOW-11	Treatment, oil/water separator	RCRA	NFA LOC[b] 3/9/00
TOW-12	Treatment, oil/water separator	RCRA	NFA LOC[b] 3/9/00
TOW-13	Treatment, oil/water separator	RCRA	NFA LOC[b] 4/21/00
TOW-14	Treatment, oil/water separator	RCRA	NFA LOC[b] 4/21/00
TOW-15	Treatment, oil/water separator	RCRA	NFA LOC[b] 6/22/00
TOW-16	Treatment, oil/water separator	RCRA	NFA LOC[b] 9/16/96
TOW-18-1	Treatment, oil/water separator	RCRA	NFA LOC[b] 1/13/00
TOW-18-2	Treatment, oil/water separator	RCRA	NFA LOC[b] 1/13/00
TOW-18-3	Treatment, oil/water separator	RCRA	NFA LOC[b] 1/13/00
TOW-18-4	Treatment, oil/water separator	RCRA	NFA LOC[b] 1/13/00
TOW-21	Treatment, oil/water separator	RCRA	NFA LOC[b] 5/18/00
TOW-22	Treatment, oil/water separator	RCRA	NFA LOC[b] 10/14/99
TOW-X1	Treatment, oil/water separator	RCRA	NFA LOC[b] 12/9/99
TOW-X2	Treatment, oil/water separator	RCRA	NFA LOC[b] 1/13/00

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
TOW-X5	Treatment, oil/water separator	RCRA	NFA LOC[b] 9/16/96
TOW-X6	Treatment, oil/water separator	RCRA	NFA LOC[b] 6/22/00
TOW-X8	Treatment, oil/water separator	RCRA	NFA LOC[b] 12/9/99
UNDERGROUND STORAGE TANKS (101)			
UST-C4	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/14/97
UST-C5	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 10/15/99
UST-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/8/98
UST-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/31/97
UST-4A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 10/28/96
UST-4B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 10/28/96
UST-4C	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 10/28/96
UST-5	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/31/97
UST-7	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 8/11/97
UST-9	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-10A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-11	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 8/11/97
UST-20A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 8/11/97
UST-22A-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22A-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22B-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22B-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22B-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22C-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
UST-22C-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22C-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22D-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22D-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22D-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22D-4	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22E-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22E-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22E-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22F-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22F-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22F-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22G-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22G-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22G-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22H-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22H-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22H-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22I-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22I-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22I-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22J-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
UST-22J-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22J-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22K-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22K-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22K-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22L-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22L-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22L-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22M-1	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22M-2	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-22M-3	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/3/97
UST-23C	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/22/99
UST-26	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 11/18/97
UST-28	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 6/6/97
UST-28A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-32	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 4/11/97
UST-35	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/31/97
UST-42	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 4/2/99
UST-47	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 6/17/98
UST-58	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/7/98
UST-66	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/21/98

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
UST-91	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 8/11/97
UST-93	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/14/97
UST-132	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-133	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-133B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 4/13/99
UST-134	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/6/97
UST-161	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-171	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 11/21/97
UST-172A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/6/97
UST-172B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/6/97
UST-177	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-181	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/21/98
UST-183	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-183A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 4/21/00
UST-184	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/6/97
UST-185	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 4/2/99
UST-186A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-186B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-186C	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-186D	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 4/21/00
UST-203A (SAT-5)	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/2/97
UST-203B (SAT-5)	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/2/97

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
UST-213	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/6/97
UST-226	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 8/11/97
UST-249	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[e] 6/6/97
UST-251	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 3/9/00
UST-252	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 3/9/00
UST-300	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 9/18/98
UST-506	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 1/27/97
UST-508	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 3/9/00
UST-509	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 5/18/00
UST-526A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 11/16/00
UST-526B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 11/16/00
UST-530A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 3/18/98
UST-530B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 12/9/99
UST-534A	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 4/21/00
UST-534B	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 4/21/00
UST-534C	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 4/21/00
UST-536	Underground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[b] 5/18/00
ABOVEGROUND TANKS (11)			
AST-24C	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 11/26/97
AST-27	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00
AST-106 (SAT-7)	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 2/24/97
AST-169	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 9/28/00

(table continues)

Table G-1 (continued)

Database Tracking	Description[a]	Regulatory Mechanism	NFA
AST-170	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 9/28/00
AST-186	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00
AST-227	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00
AST-537	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00
AST-540A	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00
AST-540B	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00
AST-6169B	Aboveground Storage Tank	Santa Ana RWQCB PCA	NFA LOC[c] 5/15/00

Notes:
- [a] For complete descriptions of the IRP sites and AOCs see Appendix F, Table F-1, for the USTs see Table 5-5, and for the ASTs see Table 5-6
- [b] BCT Concurrence
- [c] Santa Ana RWQCB Concurrence
- [d] Cal-EPA, DTSC Concurrence
- [e] OCHCA Concurrence

Acronyms/Abbreviations:
- AOC – area of concern
- AST – aboveground storage tank
- AWP – (California Department of Water Resources) Abandoned Well Program
- BCT – BRAC Cleanup Team
- Cal-EPA – California Environmental Protection Agency
- CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act
- DFFP – (California) Department of Forestry and Fire Protection
- DTSC – (Cal-EPA) Department of Toxic Substances Control
- IRP – Installation Restoration Program
- LOC – Letter of Concurrence
- NFA – no further action
- OCHCA – Orange County Health Care Agency
- PCA – Petroleum Corrective Action
- RAP – Remedial Action Plan
- RCRA – Resource Conservation and Recovery Act
- ROD – Record of Decision
- RWQCB – (California) Regional Water Quality Control Board
- SAT – storage, aboveground tank
- UST – underground storage tank

Table G-2
AOCs, USTs, and ASTs Recommended for No Further Action[a]

Areas of Concern[b] (44)

DSD-1 (OU-4)	MGR-01	ST-19	ST-52	ST-91
DSD-3	MWA-10	ST-20A	ST-72A	TOW-9A
MAE-1	MWA-15	ST-20B	ST-72B (OU-1A)	TOW-9B
MAE-2	MWA-19	ST-35	ST-81	TOW-9C
MAE-3	OCY-01	ST-36	ST-86	TOW-17
MAE-4 (OU-4)	ST-14A/C (OU-4)	ST-48	ST-87	TOW-19
MAE-7	ST-14B (OU-4)	ST-49	ST-88	TOW-X4 (OU-1B)
MAW-9	ST-15 (OU-4)	ST-50	ST-89	TOW-X7 (OU-4)
MAW-15	ST-18B	ST-51	ST-90	

Underground Storage Tanks[c] (5)

UST-18A	UST-18B	UST-89	UST-273	UST-543

Aboveground Storage Tanks[c] (9)

AST-28A	AST-183	AST-273B	AST-558A	AST-568
AST-28B	AST-273A	AST-526	AST-558B	

Notes:
- [a] For complete descriptions of the AOCs see Appendix F, Table F-1, for the USTs see Table 5-5, and for the ASTs see Table 5-6
- [b] Listed AOCs being closed under CERCLA are identified by the OU (in parentheses) with which they are associated. The other AOCs are being closed under RCRA
- [c] Listed USTs and ASTs are being closed under the RWQCB PCA program

Acronyms/Abbreviations:
- AOC – area of concern
- AST – aboveground storage tank
- CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act of 1980
- DSD – disposal, storm drain
- MAE – miscellaneous, air emission
- MAW – miscellaneous, abandoned well
- MGR – miscellaneous, grease rack
- MWA – miscellaneous, wash area
- OCY – Osumi Corporation Yard
- OU – operable unit
- PCA – petroleum corrective action
- RCRA – Resource Conservation and Recovery Act
- RWQCB – (California) Regional Water Quality Control Board
- ST – storage, temporary
- TOW – treatment, oil/water separator
- UST – underground storage tank

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Table G-3
IRP Sites, AOCs, USTs, and ASTs Requiring Further Action[a]

Installation Restoration Program Sites[b] (12)

IRP-1[c] (OU-3)	IRP-5S(a) (OU-4)	IRP-8 (OU-4)	IRP-13S (OU-1A)
IRP-3 (OU-1B)	IRP-5S(b) (OU-4	IRP-11 (OU-4)	IRP-13W (OU-4)
IRP-5N (OU-4)	IRP-6 (OU-4)	IRP-12 (OU-1B)	IRP-16 (OU-4)

Areas of Concern[b] (33)

AMS-8[d]	MAW-2	MAW-12	MMS-5 (OU-4)	ST-67 (OU-4)
Arsenic AOC	MAW-3	MAW-13	MMS-7	ST-85[d]
DLF-1[e]	MAW-4	MAW-14	MWA-18 (OU-1A)	TOW-20[d]
DSD-7	MAW-5	MCD-1[e]	MWA-22[d]	TOW-X3 (OU-1B)
DSS-1 (OU-4)	MAW-6	MDA-2 (OU-4)	ST-16A	TR-1(A-D)[e]
DSS-2 (OU-4)	MAW-10	MGR-03[d]	ST-16B	
MAW-1	MAW-11	MMS-4 (OU-4)	ST-24[d]	

Underground Storage Tanks[f] (20)

UST-16	UST-90	UST-105D	UST-222A	UST-222G
UST-27A	UST-105A	UST-105E	UST-222B	UST-222H
UST-27B	UST-105B	UST-105F	UST-222C	UST-222I
UST-29A	UST-105C	UST-135	UST-222D	UST-268

Aboveground Storage Tanks[f] (5)

AST-194A	AST-194B	AST-198A	AST-198B	AST-6169A[d]

Notes:

[a] For complete descriptions of the IRP sites and AOCs see Appendix F, Table F-1, for the USTs see Table 5-5, and for the ASTs see Table 5-6

[b] The OUs under which each IRP site is being addressed under CERCLA are identified in parentheses. Similarly, listed AOCs being addressed under CERCLA also include the OU in parentheses. The other listed AOCs are being addressed under RCRA

[c] Engineering remedy-in-place, institutional/land use controls pending

[d] Proposed for transfer to the Department of the Army (Parcel 9), which will conduct any necessary investigation/remediation activities

[e] DON is recommending elimination of these AOCs because DLF-1 and MCD-1 constitute the Moffett Trenches landfill and the Crash Crew Burn Pits at IRP-1, while TR-1(A-D) is the groundwater treatment system installed at IRP-1 to remediate groundwater contamination under Santa Ana RWQCB Cleanup and Abatement Order 85-74 issued in May 1985

[f] Listed USTs and ASTs are being addressed under the RWQCB PCA program

Acronyms/Abbreviations:

AMS – air photo, miscellaneous, stain, possible spill
AOC – area of concern
AST – aboveground storage tank
CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act
DLF – disposal, landfill
DSD – disposal, storm drain
DSS – disposal, sanitary sewer
IRP – Installation Restoration Program
MAW – miscellaneous, abandoned well
MCD – miscellaneous, crash drill site
MGR – miscellaneous, grease rack
MMS – miscellaneous, major spill

(table continues)

Table G-3 (continued)

Acronyms/Abbreviations (continued):

MWA – miscellaneous, wash area
OU – operable unit
PCA – petroleum corrective action
RCRA – Resource Conservation and Recovery Act
RWQCB – (California) Regional Water Quality Control Board
ST – storage, temporary
TOW – treatment, oil/water separator
TR – treatment, groundwater treatment unit
UST – underground storage tank

APPENDIX H

REGULATORY AGENCY
COMMENTS AND RESPONSE DOCUMENTS

FINAL RESPONSE TO REGULATORY AGENCY COMMENTS
DRAFT FINAL BASEWIDE ENVIRONMENTAL BASELINE SURVEY
MCAS TUSTIN, CALIFORNIA

Originator: Jennifer M. Rich, RPM DTSC **To:** Keith S. Forman, BRAC Environmental Coordinator Navy **Date:** 04 January 2001	**CLEAN II Program** **Contract No. N68-711-92-D-4670** **CTO-085** **File Code: 0222.1**
GENERAL COMMENTS	***RESPONSES TO GENERAL COMMENTS***
1. **As is stated in the document, information provided is only updated through October 15, 1999. Because environmental restoration and site closure activities at the base are ongoing, DTSC will require that Site-Specific Environmental Baseline Surveys (SSEBSs) or Supplemental Environmental Baseline Surveys (SEBSs) be prepared for any Finding of Suitability to Lease (FOSL), Lease in Furtherance of Conveyance (LIFOC) or Finding of Suitability to Transfer (FOST) documents issued by the Navy.** **The Executive Summary states that, "Information (text, figures, tables) provided in this document is updated through 15 October 1999. However, because environmental restoration and site closure activities at the base are ongoing, the closure status of remaining sites change monthly as fieldwork and closure documents for sites are completed and approved. Therefore, the site description and closure status summary tables provided in Appendix F and Appendix G include available information at the time this draft final document is printed (15 May 2000)." While it is helpful to have more current information available to the reader, it becomes confusing when the text refers to tables in Appendix F and Appendix G and the text and tables are inconsistent with one another. Specific instances where this occurs are outlined below under "Specific Comments". Please ensure that information provided in the text is consistent with information referred to in the figures and tables.**	**RESPONSE 1:** In order to ensure that text, tables, figures, and appendices in the final EBS are consistent, the document has been revised to include information current through 31 December 2000 The final Basewide EBS and the final MCAS Tustin Business Plan for 2000 (which also reflects conditions as of 31 December 2000) will provide the basis for current and upcoming FOSTs and FOSLs Tables, figures, and text in the individual FOST and FOSL documents will be updated to reflect changes in the closure status of remaining sites.
SPECIFIC COMMENTS	***RESPONSES TO SPECIFIC COMMENTS***
1. <u>Executive Summary</u> **Please include a discussion regarding MTBE.**	**RESPONSE 1:** The Executive Summary of the final EBS has been revised to include a discussion of the MTBE investigation status as of 31 December 2000.

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2. <u>Pages ES-2 and ES-3</u> **The information regarding AOCs is consistent with what is in the text on pages 5-15 and 5-16. However, the text on pages 5-15 and 5-16 references Tables G-1, G-2, and F-1, and there are inconsistencies between the text and tables.**	**RESPONSE 2:** Information pertaining to all areas of concern (AOCs) has been revised to reflect conditions as of 31 December 2000. The revisions will ensure consistency between the text and the referenced tables in Appendices F and G
3. <u>Page ES-3, second to the last paragraph, last sentence</u> **The sentence is misleading. It sounds as though the FS has been finalized for IRP Sites 3, 12, and 13S, and that the ROD has been signed for IRP Site 1. Please rewrite the sentence.**	**RESPONSE 3:** The last sentence has been replaced with the following discussion in the final EBS to more clearly describe the current status of these Installation Restoration Program (IRP) sites. "A feasibility study (FS) has been completed for IRP-1 (OU-3). Based on recommendations in the OU-3 FS, institutional controls (e.g., deed restrictions), containment wall maintenance, and long-term groundwater monitoring were identified as the preferred remedial alternative in the revised draft OU-3 Record of Decision (ROD)/Remedial Action Plan (RAP) issued in February 1999. The containment wall and groundwater monitoring network are already in place. A draft final ROD/RAP for OU-3, containing institutional controls language, was issued in April 2000. Institutional controls, land-use covenant issues, and the DTSC California Environmental Quality Act (CEQA) evaluation are the only outstanding issues that require resolution before the OU-3 ROD/RAP can be finalized. An OU-1 FS was also prepared for IRP sites 3, 12, and 13S. However, subsequent to issuance of a draft final version of the OU-1 FS, this operable unit was subdivided into OU-1A (IRP-13S) and OU-1B (IRP-3 and IRP-12). As a result, a revised draft final OU-1B FS will be issued in Spring 2001 and final remedy selection and remedial action will proceed at IRP Sites 3 and 12, while the impact of a commingled MTBE plume on potential remedies for IRP-13S are evaluated further. OU-1A will proceed on a separate track through the FS, ROD, and remedial action process."

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4. <u>Page ES-5, Figure ES-1 and page 7-5, Figure 7-1</u> **Please include the MTBE plume in these figures. IRP Sites 5, 6, 8, and 11 are incorrectly listed as Area Type 3. The text in Section 5 states that remedial alternative should be further evaluated in a focused FS to address potential human exposure to VOCs in groundwater at concentrations above the MCLs. Perhaps an Area Type 5 designation would be more appropriate for IRP Sites 5, 6, 8, and 11. IRP Site 13W is incorrectly listed as Area Type 2/3. The text in Section 5 states that a soil removal and site restoration activities were completed at the site. It goes on to say that groundwater at the site should be further evaluated in a focused FS. Perhaps an Area Type 5 designation would be more appropriate for IRP Site 13W. It also appears that IRP Site 9 is incorrectly shown as Area Type 3/4. Section 5 states that a soil removal and restoration activities were conducted at the site and that VOC contaminated groundwater beneath IRP Site 9 will be addressed as part of OU-1. Perhaps an Area Type 5 designation would be more appropriate for IRP Site 9. IRP Site 2 is incorrectly listed as Area Type 3. The text in Section 5 states that soil removal and site restoration activities were completed at the site. Perhaps an Area Type 4 designation would be more appropriate. Please also review the figures to ensure that the area types for the AOCs have been appropriately reflected.**	**RESPONSE 4:** For the final EBS, Figures ES-1 and 7-1 have been split into Figures ES-1 and ES-2 and Figures 7-1 and 7-2. Figures ES-1 and 7-1 summarize the environmental condition of the property as it pertains to soil, while Figures ES-2 and 7-2 summarize the environmental condition of the property as it pertains to groundwater. Therefore, Figures ES-2 and 7-2 have been revised in the final EBS to include the MTBE groundwater plume associated with UST Site 222. In addition, the area type for IRP Sites 5, 6, 8, and 11 will be changed to Area Type 6 (release of hazardous substances has occurred but required response actions have not yet been implemented) and IRP-13W will be changed to Area Type 5 (release of hazardous substances has occurred but all required remedial actions have not yet been taken). This change reflects the inclusion of the five IRP sites in OU-4 and is consistent with a subsequent DTSC recommendation on this same issue presented in the DTSC review comments on the draft Base Realignment and Closure Business Plan – 2000 in Review. IRP Sites 2 and 9 have been listed as Area Type 4 (all remedial actions necessary have been taken), reflecting the soil removal and restoration activities conducted at these sites and their subsequent closure under the OU-2 No Further Action (NFA) ROD signed in September 2000. An Area Type 5 designation is not appropriate for IRP Site 9 because the site was not a source area for the underlying groundwater plume and no further action is planned at the closed site. VOC-contaminated groundwater associated with IRP-13S will be addressed under OU-1A. The text has also been updated accordingly. The area types for all of the AOCs at MCAS Tustin have been updated where appropriate. The text, tables, and figures in the final EBS will incorporate any changes in AOC area type to reflect their status as of 31 December 2000.
5. <u>Page 5-6, Section 5.1.1.6, Paragraph 1</u> **This paragraph states that ST-72A and MWA-18 are considered source areas for IRP-13S and that ST-72 and MWA-18 will undergo remediation/closure activities as part of the IRP-13S remedy. It goes**	**RESPONSE 5:** The text, tables, and figures in the final EBS have been revised to reflect the status of MWA-18, ST-72A, and ST-72B as agreed upon during a DON/DTSC telephone conference call on 20 February 2001. The substantive portions of the information that have been incorporated into the final EBS are summarized below.

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on to say that ST-72 and MWA-18 were originally investigated under the RFA Program but were transferred to the RI based on the extent and levels of groundwater contamination. Figure 5-6 also shows ST-72A, ST-72B, and MWA-18 as CERCLA closure AOCs remaining. **In direct conflict with what is stated above, the Navy is currently requesting closure, under the RFA program, of ST-72 and the soil underlying the site. The Navy has also stated that groundwater contamination under the ST will be addressed in accordance with the FS for OU-1A conducted under the CERCLA program. Additionally, the Navy distributed a handout at the BCT meeting in November of this year stating that MWA-18 was being transferred to the CERCLA Program. In the handout it discusses TCE contamination, not TCP. What then is the source of the TCP contamination if it isn't from ST-72 or MWA-18?** **There seems to be several discrepancies between the text in the Basewide EBS and what is currently being done in both the RFA and CERCLA programs. Being that the Basewide EBS is only updated through October 1999 may or may not explain the discrepancies. Please provide DTSC with an explanation of the discrepancies and make any appropriate changes to the Basewide EBS.**	MWA-18 is recognized as the source of trichloroethene (TCE) groundwater contamination at IRP-13S and as such, will undergo remediation and closure under CERCLA in association with IRP-13S as part of OU-1A. ST-72 (subsequently subdivided into ST-72A and ST-72B) was identified during the RI as the probable source of 1,2,3-trichloropropane (TCP) groundwater contamination based on analytical results for limited soil sampling conducted adjacent to Building 16 (ST-72A), which was still active at that time However, 1,2,3-TCP was not identified in soil samples collected at ST-72A (within Building 16) during the RI or during closure activities by the RAC, so no remedial soil excavation was conducted at ST-72A. These data indicate that the RI designation of ST-72A as a CERCLA AOC is no longer appropriate and that ST-72A is not a source of the 1,2,3-TCP groundwater contamination at IRP-13S Therefore, closure of this AOC will be completed under RCRA At ST-72B, the remains of demolished Building 50 (a concrete pad, two hydraulic lifts, and a concrete vault beneath the pad) were removed and remedial excavation of petroleum hydrocarbon-contaminated soil was conducted by the RAC The hydrocarbon-contaminated soil excavation included a part of the previously identified area of 1,2,3-TCP soil contamination located just south of Building 16 between ST-72A and ST-72B Even though low concentrations of 1,2,3-TCP were identified in soil samples collected in the excavated area during the RI, no 1,2,3-TCP was identified in confirmation soil samples collected as part of the RAC closure activities. Computer modeling (discussed in the RI report [BNI 1997]) showed that the residual soil contamination was essentially stationary due to low soil conductivity Migration of 1,2,3-TCP from soil to groundwater, estimated as a 30-year average concentration, was below the groundwater cleanup level of 1 µg/L Given the RAC soil removal at ST-72B, the results from the excavation confirmation samples (1,2,3-TCP was below the detection limit in all samples), and RI findings that suggested any residual 1,2,3-TCP in soil is essentially immobile; ST-72B is no longer considered a significant threat to groundwater

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	contamination However, because ST-72B may have been a source of the 1,2,3-TCP groundwater contamination at one time, final closure of ST-72B will be completed under CERCLA. Based on information presented above, Figure 5-7 (formerly Figure 5-6 in the draft final EBS) in the final EBS, which addresses AOCs remaining to be closed under CERCLA, has been revised to delete AOC ST-72A (still includes AOCs MWA-18 and ST-72B). Figure 5-6 (formerly Figure 5-5 in the draft final EBS) in the final EBS, which addresses AOCs remaining to be closed under RCRA, has been revised to include AOC ST-72A
6. <u>Page 5-14, Section 5.1.3.8</u> **Please state that MMS-05 is included in OU-4.**	**RESPONSE 6:** The text of Section 5.1.3.8 has been revised in the final EBS to indicate that MMS-05 is now being addressed under OU-4
7. <u>Page 5-15, Section 5.2, paragraph 1</u> **This paragraph states that of the 287 AOCs, 120 have received regulatory concurrence for NFA. It goes on to reference Table G-1. The subheading in Table G-1 is shown as "AREAS OF CONCERN (120)," but there appear to be in excess of 120 AOCs listed in the table. The paragraph states that 113 AOCs are recommended for NFA and references Table G-2. Table G-2 only lists 88 AOCs that are recommended for NFA. The paragraph also states that further action is required at 54 AOCs and references Table G-3. Table G-3 only lists 32 AOCs requiring further action. Finally, the paragraph references Appendix F, which is a summary table of all the AOCs and IRP sites. Table F-1 does not appear to be consistent with Tables G-1 through G-3 or the text on page 5-15.**	**RESPONSE 7:** With the recent addition of the Arsenic AOC, there are now a total of 288 AOCs. Of this total, 211 AOCs have received regulatory concurrence for NFA, 44 are recommended for NFA, and 33 require further action as of 31 December 2000. The text of Section 5.2 and Tables F-1 in Appendix F and Tables G-1, G-2, G-3 in Appendix G have been revised to provide consistent information in the final EBS that reflects conditions as of the date indicated above.
8. <u>Page 5-16, paragraph 3</u> **The text is not consistent with Figure 5-6.**	**RESPONSE 8:** The Section 5.2 text referenced in this comment has been revised in the final EBS to indicate that a total of 25 AOCs are being addressed under CERCLA either because they are associated with groundwater contamination or are located within the boundaries of an IRP site. Of these 25 AOCs, nine received NFA concurrence under the OU-2 NFA ROD/RAP signed

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	in September 2000. The 16 remaining AOCs will be addressed under CERCLA as part of OU-1A, OU-1B, or OU-4. In addition, three AOCs (DLF-1, MCD-1, and TR-1[A-D]) previously designated for closure under CERCLA as part of OU-3 are instead being recommended for elimination because they are actually the IRP-1 Moffett trenches (DLF-1), crash crew burn pits (MCD-1), and the associated groundwater remediation system (TR-1[A-D]) that were also identified in a separate action as the specified AOCs. Figure 5-7 (formerly Figure 5-6 in the draft final EBS) has also been revised in the final EBS to identify the 16 AOCs that remain to be closed under CERCLA. A note has also been added to the legend of this figure indicating that the three OU-3 AOCs identified above were misidentified and are being recommended for elimination from the AOC list.
9. <u>**Page 5-16, paragraph 5**</u> The text is not consistent with Figure 5-8 and 5-9.	**RESPONSE 9:** The Section 5.2 text referenced in this comment has been revised in the final EBS to indicate that as of 31 December 2000, 33 of the 288 AOCs (see Specific Comment No. 7) require further action and 211 have received NFA concurrence from the regulatory agencies. Figures 5-9 and 5-10 (formerly Figures 5-8 and 5-9 in the draft final EBS) have also been revised in the final EBS to identify the AOCs in each category (AOCs requiring further action and AOCs that have received NFA concurrence, respectively) as of 31 December 2000.
10. <u>**Page 5-23, Section 5.3, sentence 1**</u> Please include in the list of "items" ordnance and radiological materials (see page 5-36).	**RESPONSE 10:** The introductory sentence of Section 5.3 has been revised in the final EBS to include ordnance and radiological materials in the list of topics to be addressed in subsequent subsections.
11. <u>**Page 5-28, Section 5.3.5, paragraph 1**</u> It states that there are 126 USTs and references Table 5-5. I only count 125 USTs in Table 5-5. Please verify that the text and the table are consistent and make any necessary changes.	**RESPONSE 11:** For tracking purposes, the correct total is 126. UST-133B was discussed in the "Future Actions" column under UST-133 in Table 5-5 of the draft final EBS, but is not specifically identified as such. The original UST-133 investigation failed to identify a tank at the specified location and NFA concurrence for UST-133 was subsequently received on that basis from the RWQCB on 27 January 1997. When a tank was later identified and closed near the same location, it was re-designated UST-133B for tracking purposes to

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	avoid confusion with previously closed UST-133. NFA concurrence for UST-133B was received from the RWQCB on 13 April 1999. Table 5-5 has been revised in the final EBS to identify UST-133B.
12. <u>Page 5-28, Section 5.3.5, paragraph 1</u> This paragraph discusses sumps located at the installation and refers the reader to Table 5-7 and Figure 5-12. The table and the figure are inconsistent with one another. Many of the sumps listed as inactive on the figure are listed as active in the table. Also, the figure does not include all the active and inactive sumps that are listed in the table.	**RESPONSE 12:** Table 5-7 in the final EBS has been revised to reflect conditions at MCAS Tustin as of 31 December 2000. Figure 5-12 in the draft final EBS did not include all of the sumps listed in Table 5-7 because location coordinates are not available for many of these sumps. To avoid repetition of the inconsistency cited in this comment, a figure identifying sumps is not presented in the final EBS. Rather, Figure 5-13 (formerly Figure 5-12 in the draft final EBS) has been retitled "Underground Storage Tanks" and provides the status (further action, recommended for NFA, and NFA concurrence) only for USTs. Sump information will be confined to Table 5-7.
13. <u>Page 5-28, Section 5.3.5, paragraph 4</u> **It states that all of the 126 USTs have been removed. In Table 5-5, under the "status" column it lists UST-89 as "TBD" rather than removed. Is the text on page 5-28 correct and the table wrong? Please verify that the text and the table are consistent and make any necessary changes.**	**RESPONSE 13:** The referenced text of Section 5.3.5 is correct. UST-89 was removed by the RAC on 1 December 1999. Table 5-5 in the final EBS has been revised to include this tank removal date. The text associated with this tank under the column headings "Capacity (Gal) Tank Material", "Substance Stored", "Comments", and "Actions" has also been updated to indicate that the tank was a 30 gallon steel drum, that it held waste diesel or other fuel, that excavation/backfill activities were completed by the RAC in the presence of an Orange County Health Care Agency inspector, and that a draft Closure Report was issued on 14 December 2000.
14. <u>Page 5-28, Section 5.3.5, paragraph 4, sentence 4</u> **This sentence is not consistent with the text on page ES-3, Figure 5-13 or Table 5-6.**	**RESPONSE 14:** Of the 25 aboveground storage tanks (ASTs) at MCAS Tustin, 11 had received NFA concurrence from the regulatory agencies, 9 were recommended for NFA, and 5 required further action as of 31 December 2000. The text of the Executive Summary and Section 5.3.5, Table 5-6, and Figure 5-14 (formerly Figure 5-13 in the draft final EBS) has been revised in the final EBS to reflect these conditions.
15. <u>Page 5-31, Section 5.3.7, paragraph 1</u> **It states that there are 28 wash areas/grease racks and refers the**	**RESPONSE 15:** The discrepancy between the text and Figure 5-16 (formerly Figure 5-15 in the draft final EBS) can be attributed to AOC MWA-23. A the MWA-23 description in Table 5-9 indicates, the MCAS Tustin Initial

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reader to Figure 5-15. Figure 5-15 only shows 27 areas. Please make the figure and text consistent.	Assessment Study Addendum incorrectly identified this AOC as a wash rack located within a former vehicle maintenance facility at demolished Building 50 (designated AOC ST-72B). Solely for tracking purposes, the incorrectly identified AOC was designated MWA-23 during the Visual Site Inspection which determined that it was actually the remains of a hydraulic lift comprising part of ST-72B. Because MWA-23 was created to track an incorrectly identified AOC, the list of AOCs includes both MWA-23 and ST-72B even though they represent the same location and ST-72B is the only AOC at that location. Further, once MWA-23 was incorrectly designated as an AOC, it was necessary to identify it in subsequent documentation and to obtain NFA concurrence (on the basis of the misidentification) Therefore, while 28 wash areas/grease racks were identified as AOCs at MCAS Tustin (Table 5-9), only the 27 shown in Figure 5-16 (formerly Figure 5-15) actually exist. The text of Section 5.3.7 has been revised in the final EBS to clarify this point.
16. <u>Page 5-32, Section 5.3.9, paragraph 1</u> **Please reference Figure 5-7 rather than Figure 5-4.**	**RESPONSE 16:** The text of Section 5.3.9 in the final EBS has been revised to correctly reference Figure 5-8 (formerly Figure 5-7 in the draft final EBS)
17. <u>Page 5-39, Table 5-1</u> **Please delete the last six lines (AS-1, AS-2, AS-3, AMS-8, AMS-9, and AMW-1). These AOCs are listed twice in the table.**	**RESPONSE 17:** Table 5-1 has been revised in the final EBS to eliminate the duplicate AOC listings identified in this comment
18. <u>Page 5-133, Table 5-11</u> **Why are Assoc. Buildings 150 and 547 listed in this table, but are shown on Table B-1 as not having had a PCB transformer survey performed? Please explain.**	**RESPONSE 18:** The Buildings 150 and 547 information presented in Tables 5-11 and B-1 is correct. The apparent inconsistency referenced in this comment is due to the differing purpose/intent of Tables 5-11 (Transformers) and B-1 (Buildings and Structures). Table 5-11 summarizes all transformers identified at MCAS Tustin, regardless of their locations (inside buildings or outside on pads or poles) while Table B-1 focuses only on the buildings themselves and conditions within them.

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	As the information in Table 5-11 indicates, the transformer that serves associated Building 150 is located on a power pole outside the building. Because the transformer is located outside Building 150, the building itself was not included in the transformer survey as Table B-1 indicates. Similarly, the transformer associated with Building 547 is on an exterior pad located adjacent to the building (the Table 5-11 listing for this building will be revised to clarify the transformer location). Therefore, Building 547 was not included in the transformer survey even though the outside transformer was. A footnote (for the "Associated Building" column heading) has been added to Table 5-11 explaining this distinction. Further, the general layout of this table has been revised in the final EBS to more accurately reflect the intended purpose (transformer information summary) and to better distinguish it from Table B-1 (building/structure information summary). This has been accomplished by rearranging the column headings as follows: transformer serial number, manufacturer, catalog number/model type, power rating (kVA [kilovolt-ampere]), PCB content, transformer location (inside/adjacent to building, on exterior pad [number], on exterior pole [number]), associated building, map grid, parcel number, and future actions.
19. <u>Page 143, Figure 5-1</u> **It is inappropriate to show IRP-1 as having the remedy in place. The ROD has not been signed. Also, ICs will be part of the remedy and those are not yet in place.**	**RESPONSE 19:** The legend for Figure 5-1 in the final EBS has been revised as follows. The "Remedy in Place" description has been changed to "Engineering Remedy in Place (Institutional/Land Use Controls Pending)." In addition, the IRP sites identified in green (Recommended for No Further Action) have been changed to blue (No Further Action) to reflect the September 2000 signing of the OU-2 NFA ROD/RAP. The green legend listing has been deleted because none of the remaining IRP sites fell into that category as of 31 December 2000
20. <u>Page 145, Figure 5-2</u> **"IRP-11" should be denoted on the map.**	**RESPONSE 20:** A callout for IRP-11 has been added to Figure 5-2 in the final EBS.

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21. Page 5-149, Figure 5-4 **MAW-16 is currently shown in purple on the map and should be shown in yellow.** **MMS-4 is currently shown in purple on the map and should be shown in green.** **MWA-3 is currently shown in blue on the map and should be shown in green.** **MDA-07 is currently shown in purple on the map and should be shown in green.**	**RESPONSE 21:** The purpose of Figure 5-4 has been revised for the final EBS, so some of the changes requested in this comment are no longer applicable. In the draft final EBS, Figure 5-4 identified all AOCs, but categorized them as 1) Abandoned Well Program, 2) No Further Action (NFA) Concurrence Received, 3) RCRA Closure AOCs Remaining, and 4) CERCLA Closure AOCs Remaining. These categories were inconsistent because some referred to the program under which the AOC was being addressed (e.g., Abandoned Well Program) while others addressed the AOC status (e.g., NFA Concurrence Received). In addition, the figure did not include a category identifying AOCs addressed under the RWQCB Petroleum Corrective Action Program. Because subsequent EBS figures specifically categorize the status of AOCs addressed under each program, Figure 5-4 in the final EBS will only identify the program under which each AOC is being addressed. The program categories in revised Figure 5-4 are 1) California Abandoned Well Program AOCs, 2) CERLA AOCs, 3) RWQCB Petroleum Corrective Action AOCs, and 4) RCRA AOCs. For Figure 5-4 in the final EBS, the symbol for well MAW-16 is shown in yellow (California Abandoned Well Program) and the symbols for AOCs MDA-7, MMS-4, and MWA-3 are shown in green (CERCLA). A complete review of the AOCs in this figure has been conducted to ensure that the color-coded designation shown for each AOC correctly reflects the program under which it is being addressed as of 31 December 2000.
22. <u>Page 5-151, Figure 5-5</u> **MMS-04 and MDA-07 should not be included on this map. MFL is missing from the legend.**	**RESPONSE 22:** Figure 5-6 (formerly Figure 5-5 in the draft final EBS) has been revised in the final EBS to eliminate AOCs MMS-4 and MDA-7 because these AOCs are/were addressed under CERCLA rather than under RCRA. In addition, rather than adding MFL to the legend, the symbol and callout for MFL-1 has been removed from the figure because this AOC was addressed under the RWQCB Petroleum Corrective Action (PCA) Program rather than under RCRA.

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23. <u>Page 5-153, Figure 5-6</u> **MDA-07, MMS-04, and MWA-03 should all be included on this map. There are numerous AOCs on this map that are not shown in the text as being associated with any of the CERCLA operable units. What is their status, what does "CERCLA closure Areas of Concern remaining" mean, and why are they listed as such?**	**RESPONSE 23:** Figure 5-7 (formerly Figure 5-6 in the draft final EBS) has been revised in the final EBS to include AOC MMS-4. AOCs MDA-7 and MWA-3 are not included on the figure because they were closed and received NFA concurrence as part of the OU-2 NFA ROD/RAP signed in September 2000. This comment correctly notes that there is some discrepancy between the AOCs shown in Figure 5-7 (formerly Figure 5-6) and those identified elsewhere in the text and tables as AOCs being addressed under CERCLA. As of 31 December 2000, the only AOCs being addressed under CERCLA that remain to be closed are MWA-18 and ST-72B, being addressed as part of OU-1A; TOW-X3 and TOW-X4, being addressed as part of OU-1B; and DSD-1, DSS-1, DSS-2, MAE-4, MDA-2, MMS-4, MMS-5, ST-14A/C, ST-14B, ST-15, ST-67, and TOW-X7, all being addressed as part of OU-4. These are the only AOCs that have been identified in Figure 5-7 (formerly Figure 5-6). While Figure 5-6 in the draft final EBS identifies several additional AOCs associated with OU-3 (IRP-1), these AOCs are not identified in Figure 5-7 of the final EBS. As the response to Specific Comment No. 8 indicates, a note has been added to the figure legend instead indicating that because AOCs DLF-1, MCD-1, and TR-1(A-D) actually constitute site IRP-1 and its associated groundwater remediation system, these misidentified AOCs are being recommended for elimination from the AOC list.
24. <u>Page 5-159, Figure 5-9</u> **MWA-03 should not be listed on this map.**	**RESPONSE 24:** MWA-3 is correctly identified in Figure 5-10 (formerly Figure 5-9 in the draft final EBS) because it received NFA concurrence from the BCT in a letter dated 8 April 1999 and again as part of the OU-2 NFA ROD/RAP signed in September 2000. Figure 5-10 (Formerly Figure 5-9) has been revised in the final EBS to identify all AOCs that have received NFA concurrence under CERCLA, RCRA, the RWQCB PCA Program, or the State of California Department of Water Resources Abandoned Well Program.

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25. <u>Page 5-169, Figure 5-14</u> **The figure is missing TOW-16 and TOW-X5. The text on page 5-30 and Table 5-8 both indicate that there are a total of 36 oil/water separators. However, Figure 5-14 only lists 34.**	**RESPONSE 25:** The text of page 5-30 in the draft final EBS correctly states that a total of 36 oil/water (O/W) separators have been identified at MCAS Tustin However, only the 34 O/W separators shown in Figure 5-15 (formerly Figure 5-14 in the draft final EBS) actually exist Subsequent to its identification as an O/W separator, an MCAS Tustin O/W separator survey determined that no O/W separator was actually present at the specified location of TOW-16 (Table 5-8). Similarly, upon further examination, identified O/W separator TOW-X5 turned out to be a diversion valve for the hydrocarbons collected in nearby O/W separators TOW-8A and TOW-8B (Table 5-8). As noted previously in this response to comments document, once identified as TOW-16 and TOW-X5, subsequent tracking of these nonexistent O/W separators became necessary through their receipt of NFA concurrence (based on their erroneous initial identification) The text of Section 5.3.6 in the final EBS has been revised to clarify this discrepancy
26. <u>Page 5-171, Figure 5-15</u> **MWA-23 is missing from the figure.**	**RESPONSE 26:** Figure 5-16 (formerly Figure 5-15 in the draft final EBS) is correct as presented in the draft final EBS MWA-23 is not included in the figure because it duplicates AOC ST-72B and is not actually a wash rack. Please see the response to Specific Comment No. 15 for further explanation of MWA-23 and the proposed revision to the text of Section 5.3.7 in the final EBS to clarify the status of this AOC.
27. <u>Page 5-175, Figure 5-17</u> **Please double check the accuracy of this figure based on my previous comments regarding area types.**	**RESPONSE 27:** Figure 5-17 has been revised in the final EBS to identify the CERFA eligible property (Area Type 1) as of 31 December 2000. Changes from the eligible property illustrated in Figure 5-17 of the draft final EBS, which reflected conditions as of 12 March 1998 (Section 5.4), include removal of the area covered by the footprint of the IRP-6 groundwater plume, the area covered by the footprint of the UST Site 222 MTBE plume, the expanded areas associated with ASTs 194A/B and 198A/B, and the footprint of the recently created Arsenic AOC.

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28. <u>Appendix B</u> **It seems as though Table B-1 should be somewhat of a summary of what is contained in Tables B2 and B4. However, there are many discrepancies between Table B-1 and Tables B2 and B4. Please explain the discrepancies and make any necessary changes.**	**RESPONSE 28:** The Appendix B tables have been revised as necessary in the final EBS to provide consistency between Table B-1 and Tables B-2 and B-4 However, as the response to comment No. 18 indicated, some buildings listed in Tables B-1 and B-2 have an associated transformer identified but the buildings were not part of a transformer survey because the associated transformers were located on pads or power poles outside the building (i.e., they were not part of the building or its interior.) A footnote referenced to the applicable column headings of these tables has been added explaining this distinction.
29. <u>Appendix F</u> **Table F-1 does not include several sites that are listed on the Table F-1 (Site Summary – Index). These sites include: AMS-8, MGR-03, MWA-22, ST-24, TOW-20, SAT-1A/1B, SAT-2A/2B, SAT-3A/3B, SAT-4, SAT-6, SAT-7, SAT-9, SAT-10, SAT-11, SAT-13, SAT-15. Table F-1 includes MFL-2, which is not listed on Table F-1 (Site Summary – Index).**	**RESPONSE 29:** Table F-1 has been revised in the final EBS to ensure that any sites identified in the index are also addressed in the site-specific descriptions that follow. AOCs AMS-8, MGR-3, MWA-22, ST-24, and TOW-20 were not identified in the site-specific descriptions because they are AOCs located in Parcel 9 that have not yet received NFA concurrence. Parcel 9 was identified in the draft final EBS as having been transferred to the Department of the Army (DOA) in 1999. As part of this transfer, the DOA was to assume responsibility for conducting any necessary investigation/remedial activities at these AOCs. However, the planned transfer did not occur in 1999 as anticipated. These AOCs have been included in the revised Table F-1 and the description indicates that they are proposed for transfer to the DOA. The various SATs referenced in this comment were incorrectly listed in the Table F-1 summary under the heading "PREVIOUSLY IDENTIFIED AREAS OF CONCERN (REMEDIATION UNDER SANTA ANA RWQCB)." They have been deleted from the Table F-1 summary of AOCs in the final EBS because these SATs are above ground storage tanks (ASTs) rather than AOCs. Table 5-6 (Aboveground Storage Tanks), includes these SAT designations in association with the applicable AST number.

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	MFL-1 was included in Table F-1 of the draft final EBS under the heading "PREVIOUSLY IDENTIFIED AREAS OF CONCERN (REMEDIATION UNDER SANTA ANA RWQCB)", but was identified as MFL-1A,B In the final EBS, this AOC has been identified in the summary (under the heading "AREAS OF CONCERN ADDRESSED UNDER SANTA ANA RWQCB PETROLEUM CORRECTIVE ACTION PROGRAM") as MFL-1 so that it corresponds to the description presented later in Table F-1. That description indicates that all of the fuel line sites (MFL-1A, MFL-1B, and MFL-2) were assessed jointly as MFL-1
30. <u>Appendix G</u> **Table G-2: The number of aboveground storage tanks should be 22 rather thau 13. Table G-3: IRP-1 should not be shown as having a "remedy in place."**	**RESPONSE 30:** Table G-2 has been revised in the final EBS to list only the AOCs, USTs, and ASTs which had been recommended for NFA as of 31 December 2000. The number of ASTs in that category as of that date is 9 The title of this table has also been revised to eliminate reference to IRP sites because no IRP sites are identified in the revised table presented in the final EBS. With the September 2000 signing of the OU-2 NFA ROD/RAP, no remaining IRP sites were recommended for NFA as of 31 December 2000. Lastly, footnote [a] in the title of Table G-2 has also been revised to indicate that the AOCs are described in Table F-1, the USTs in Table 5-5, and the ASTs in Table 5-6. In conjunction with the revision of Table G-2, Table G-1 has also been revised in the final EBS to include all IRP sites, AOCs, USTs, and ASTs that have received NFA concurrence from the regulatory agencies as of 31 December 2000 Footnote [c] of Table G-3 has been revised in the final EBS consistent with the earlier response to Specific Comment No. 19. The revised footnote indicates "Engineeriug remedy in place, institutional/land use controls pending"

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SPECIFIC COMMENTS	***RESPONSES TO SPECIFIC COMMENTS***
1. **Figure ES-1** **The greens in this figure are too similar – it appears that IRP-2 is in category 3 when it should be in category 4.**	**RESPONSE 1:** The green dots in Figure ES-1 will be revised in the final EBS to provide better contrast between Area Types 3 and 4. Type 3 will remain green while type 4 will be shown in purple. The final EBS will show IRP-2 as Area Type 4. Additional area type revisions that will be included in these figures for the final EBS include the following: • IRP Site 9 is also shown as Area Type 4 (all necessary remedial actions have been taken) to reflect its inclusion in the OU-2 NFA ROD/RAP signed in September 2000; • IRP Sites 5, 6, 8, and 11 are shown as Area Type 6 (release of hazardous substances has occurred but required actions have not yet been implemented) to reflect the inclusion of these sites in OU-4 and as agreed by the DON during a telephone conference call with DTSC on 20 February 2001; • IRP Site 13W is shown as Area Type 5 (release of hazardous substances has occurred but all required remedial actions have not yet been taken) to reflect the structure demolishing and soil excavation actitivies completed at the site and its subsequent inclusion in OU-4; and • the area types for AOCs included in Figures ES-1 and 7-1 have been revised to reflect their status as of 31 December 2000. This will include addition of the recently created Arsenic AOC as Area Type 7 (area not evaluated or requiring further evaluation). In addition, to provide consistency with the presentation of this same information for MCAS El Toro, the information presented in Figure ES-1 will be split into two figures in the final EBS. Figure ES-1 will address the environmental condition of the property as it pertains to soil and Figure ES-2 will address the environmental condition of the property as it pertains to groundwater. This approach was used for the same figures included in the final MCAS Tustin Business Plan – 2000 in Review, issued in late February 2001

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2. <u>Section 5.3</u> **I believe there should be a discussion about pesticides in this section.**	**RESPONSE 2:** The draft final EBS included a discussion of pesticides as Section 5.1.3.9. However, this subsection will be moved to Section 5.3 in the final EBS
3. <u>Section 5.2.15, radiological materials</u> **This section needs to be updated with new information.**	**RESPONSE 3:** Section 5.3.15 will be expanded in the final EBS to include radiological information available through 31 December 2000. This will include a summary of findings presented in the draft final Historical Radiological Assessment and the findings of an evaluation of radionuclides in groundwater sampling at IRP-1 presented in the Spring 2000 Quarterly Groundwater Monitoring Data Summary.
4. <u>Figure 5-1</u> **Is it accurate to say that the IRP-1 remedy is in place? Aren't ICs a part of the remedy?**	**RESPONSE 4:** Institutional controls (ICs) are part of the remedy, so technically, although the engineering part of the remedy is in place, the entire remedy is not in place at this time. The final remedy (engineering and institutional/land use controls) will be in place when the ROD is signed and the Navy and DTSC sign their Memorandum of Agreement (MOA) concerning ICs. To clarify this issue, the legend of Figure 5-1 will be revised in the final EBS from "Remedy in Place" to "Engineering Remedy in Place (Institutional/Land Use Controls Pending)."
5. <u>Figures ES-1 and 7-1</u> **These figures need to be updated to show that actions will occur at the commingled plume and at IRP-6.**	**RESPONSE 5:** Figures ES-2 and 7-2 will be revised in the final EBS to show the commingled plume and IRP-6 in red (Area Type 6 – required actions have not yet been implemented). The groundwater plume configurations will also be updated where applicable. The change in the Figure numbers identified in this response reflects the split of Figures ES-1 and 7-1 into separate figures (ES-1 and ES-2, 7-1 and 7-2) for soil and groundwater conditions as discussed in the response to Specific Comment No. 1. The UST Site 222 methyl-tert-butyl ether (MTBE) plume will also be added to both figures as Area Type 2 (release or disposal of petroleum products has occurred).

Originator: Nicole Moutoux, RPM U.S. EPA, Region IX **To:** Keith S. Forman, BRAC Environmental Coordinator Navy **Date:** 06 September 2000	**CLEAN II Program** **Contract No. N68-711-92-D-4670** **CTO-085** **File Code: 0222.1**
6. <u>Figure 7-1</u> **The MTBE plume should be shown in blue (category type 2) on the map and should also be discussed in the text.**	**RESPONSE 6:** As indicated in the response to the previous comment, the MTBE plume (Area Type 2) will be shown in Figure 7-2 of the final EBS. UST Site 222 and the associated MTBE groundwater plume were discussed in Section 5.3.5 (Storage Tanks) of the draft final EBS. To make this information easier to locate in the document, UST Site 222 will be addressed as a separate subsection under Section 5.3.5 in the final EBS. The discussion will be revised to incorporate information available through 31 December 2000.

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FINAL RESPONSE TO REGULATORY AGENCY COMMENTS
DRAFT FINAL BASEWIDE ENVIRONMENTAL BASELINE SURVEY
MCAS TUSTIN, CALIFORNIA

Originator: Ann E. Sturdivant, Chief Santa Ana RWQCB **To:** Keith S. Forman, BRAC Environmental Coordinator Navy **Date:** 28 July 2000	**CLEAN II Program** **Contract No. N68-711-92-D-4670** **CTO-085** **File Code: 0222.1**
SPECIFIC COMMENT **Section 5.3.2 Surface Water/Groundwater Discharges** **Order No. 98-41, not Order No. 98-114, was adopted by the Regional Board on March 6, 1998.**	***RESPONSES TO SPECIFIC COMMENT*** **RESPONSE:** The RWQCB order referenced in this comment will be revised as requested in Section 5.3.2 of the final EBS.

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