

S

PA Summary

DoD Site #

110

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	Circa 1944	Year Bldg. Removed	Post 1954	Site Area (SqFt)	192
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Rail Yard Structures

DoD Uses

Railroad Tool House

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Unknown

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

Identified on 1945 map as tool house. Structure identified on a 1954 map (ref 646).

Records Research Report Comments

None Listed

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A201

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-170	VALERO REFINING COMPANY	3001 PARK ROAD			
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-Size Igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A201 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973).

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A201 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A202

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A202 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A203

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-170	VALERO REFINING COMPANY	3001 PARK ROAD			
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A203 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A204

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-170	VALERO REFINING COMPANY	3001 PARK ROAD			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A204 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A205

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-170	VALERO REFINING COMPANY	3001 PARK ROAD			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A205 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A205 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A206

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A206 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A207

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A207 leased by Bergman Sales Company for storage of fireworks (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A207 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A208

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address
0080-110-440	VALERO REFINING COMPANY CALIF	

Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
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Current Land Use	Industrial-General
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OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A208 leased by Borgman Sales Company for storage of fireworks (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A208 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A209

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A209 leased by Borgman Sales Company for storage of fireworks (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A209 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A210

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A210 leased by Borgman Sales Company for storage of fireworks (1973); A210 BII leased to Metropolitan Van and Storage in 1976.

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A210 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A211

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-Limited				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A211 occupied by Disposal Engineering for file storage (1973).

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A211 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A212

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A212 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A212 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A213

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-Limited				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A213 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A213 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A214

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

0080-110-440

Owner Name

VALERO REFINING COMPANY CALIF

Site Address

Year Bldg. Built

1942

Year Bldg. Removed

Not applicable

Site Area (SqFt)

2406

Current Land Use

Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos; Storage of radio nuclides

Secondary DoD Uses

None Listed

Post-Army Uses

A214 occupied by Daniel Floyd Plumbing for plumbing supplies (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments. A-214 Stored Hazardous Items (radionuclides) with a vacate date of March 1964 (ref 713).

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A214 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A215

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A215 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A215 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A216

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-Limited				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A216 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A217

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments. A-217 stored motors-supplies (ref 713).

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A217 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A218

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A218 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A218 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A219

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-120	TREADWELL JAMES E & DONNA R	3153 PARK ROAD			
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A219 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A220

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

Owner Name

Site Address

0080-230-170

VALERO REFINING COMPANY

3001 PARK ROAD

Year Bldg. Built 1942

Year Bldg. Removed 1960s

Site Area (SqFt) 2406

Current Land Use Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

A220 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A220 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A221

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A221 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A222

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A222 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A223

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-170	VALERO REFINING COMPANY	3001 PARK ROAD			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos; Storage of smokeless powder

Secondary DoD Uses

None Listed

Post-Army Uses

A223 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A223 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A224

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos; Storage of blasting equipment

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments. A-224 stored blasting equipment-both with vacate dates of June 1963 (ref 713).

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A224 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A225

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

0080-110-440

Owner Name

VALERO REFINING COMPANY CALIF

Site Address

Year Bldg. Built

1942

Year Bldg. Removed

1960s

Site Area (SqFt)

2406

Current Land Use

Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos; Storage of TNT

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments. A-225 stored TNT with a vacate date of June 1963 (ref 713).

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A225 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A226

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos; Storage of explosives

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A226 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A227

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos; Storage of explosives

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A227 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A228

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos; Storage of explosives

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A228 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A229

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET

Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
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Current Land Use Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A229 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A230

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A230 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A231

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A231 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A232

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A232 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A233

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A233 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A234

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A234 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A235

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A235 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A236

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos; Storage of ammunition

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Maximum storage capacity set at 4,800 charges or 70,000 pounds of propelling charges. Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A236 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

A237

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos; Storage of missiles

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments. A237 stored missiles with a vacate date of December 1962 (ref 713).

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. A237 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B301

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

Owner Name

Site Address

0080-110-480

VALERO REFINING COMPANY CALIF

3400 E SECOND STREET

Year Bldg. Built

1942

Year Bldg. Removed

1960s

Site Area (SqFt)

2406

Current Land Use

Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B301 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B302

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

0080-110-480

Owner Name

VALERO REFINING COMPANY CALIF

Site Address

3400 E SECOND STREET

Year Bldg. Built

1942

Year Bldg. Removed

1960s

Site Area (SqFt)

1808

Current Land Use

Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B302 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B303

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B303 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B304

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B304 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B305

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

Owner Name

Site Address

0080-110-480

VALERO REFINING COMPANY CALIF

3400 E SECOND STREET

Year Bldg. Built 1942

Year Bldg. Removed 1960s

Site Area (SqFt) 1808

Current Land Use Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B305 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B306

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B306 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B307

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B307 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B308

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

0080-110-440

Owner Name

VALERO REFINING COMPANY CALIF

Site Address

Year Bldg. Built

1942

Year Bldg. Removed

Not applicable

Site Area (SqFt)

2406

Current Land Use

Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B308 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B309

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

Storage of landscape and nursery materials (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B309 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B310

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

C310 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B310 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B311

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

B311 occupied by Lutz tire and used for recapping of tires, manufacture of rubber products (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B311 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B312

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

Storage by United Fireworks (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B312 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B313

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

Storage by Henry Koch (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B313 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

B314

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1942	Year Bldg. Removed	Not applicable	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

Storage of fireworks (1973)

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. B314 still remains.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C401

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C401 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C402

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C402 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C403

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C403 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C404

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos; Storage of rubber

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments. C-404 used for rubber storage with vacate date of 5/31/62 (ref 713).

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C404 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C405

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C405 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C406

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C406 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C407

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C407 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C408

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C408 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C409

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C409 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C410

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition material and devices, but did not specify the storage of Chemical Warfare Material (CWM). It is likely, however, that CWM was held in some of these igloos. C410 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C411

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C411 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C415

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET
Year Bldg. Built	1942	Year Bldg. Removed
		1960s
Current Land Use	Industrial-General	
	Site Area (SqFt)	2406

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C415 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C416

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C416 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C417

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1964-1998	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos; Inspection of ammunition

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Unknown

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Maximum storage capacity set at 4,800 charges or 70,000 pounds of propelling charges. Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C417 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C421

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C401 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C422

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C422 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C423

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C423 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C424

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C424 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C425

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C425 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C426

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

Owner Name

Site Address

0080-110-480

VALERO REFINING COMPANY CALIF

3400 E SECOND STREET

Year Bldg. Built 1942

Year Bldg. Removed 1960s

Site Area (SqFt) 1808

Current Land Use Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C426 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C427

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C427 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C428

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C428 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C429

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	.1960s	Site Area (SqFt)	1808
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C429 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C430

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)

Owner Name

Site Address

0080-110-480

VALERO REFINING COMPANY CALIF

3400 E SECOND STREET

Year Bldg. Built

1942

Year Bldg. Removed

1960s

Site Area (SqFt)

1808

Current Land Use

Industrial-General

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Medium-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C430 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C431

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C431 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C432

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C432 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

C433

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	1942	Year Bldg. Removed	1960s	Site Area (SqFt)	2406
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Large-size igloos

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

In 1942-1943, 78 concrete igloo storage magazines were built within Area S. Five other sites were found referenced on a September 1945 Arsenal map. No information was found in the Records Research Report to indicate that these five igloos were ever built. During the 1940s, the igloos were used largely for storage of artillery projectiles and aerial bombs. In the late 1940s, the storage igloos in Area S were used for general storage. In the 1950s and 1960s the igloos were also used for storage of guided missiles and some radioactive materials (ref 76 and 256). In 1953, the Arsenal upgraded its safety regulations for handling and storing incoming ammunition shipments.

Records Research Report Comments

Research documented the use of igloos for storage of ammunition materiel and devices, but did not specify the storage of Chemical Warfare Materiel (CWM). It is likely, however, that CWM was held in some of these igloos. C433 was demolished by Humble Oil during construction of the refinery.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

DL1

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-080-690	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	Circa 1942	Year Bldg. Removed	Post 1976	Site Area (SqFt)	864
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Rail Yard Structures

DoD Uses

Dunnage Equipment Building

Secondary DoD Uses

None Listed

Post-Army Uses

Storage by Western Welding Supply (1973); Benicia Industries leased to Metropolitan Van and Storage for storage effective February 15, 1976 (ref 579).

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Inside/Outside

Records Research Report Addenda Data

None Listed

Records Research Report Comments

Located west of the drainage canal, near the southeast corner of Area S. Constructed as a dunnage (wooden shipping material) equipment building. The building is attached to loading platform PL3 and has an area of 864 square feet. Built on a concrete foundation, with 8-inch-thick concrete walls and asbestos cement shingles on a wooden truss roof (ref 196).

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

Elliptical formation

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1947-1952	Year Bldg. Removed	Unknown	Site Area (SqFt)	212799
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Igloo Storage Magazines

DoD Uses

Unknown

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Unknown

Disposal Information

None Listed

Activities (inside/outside)

Unknown

Records Research Report Addenda Data

None Listed

Records Research Report Comments

Evident in aerial photos from 1947 to 1969

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

Firing range

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-460	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	Circa 1942	Year Bldg. Removed	Post 1944	Site Area (SqFt)	772471
Current Land Use	Industrial-Limited				

OPERATIONAL HISTORY

DoD Use Type

Demolition and Firing Range

DoD Uses

Demolition of Ammunition/ Test Firing of .45 and .50 Caliber Weapons

Secondary DoD Uses

None Listed

Post-Army Uses

Exxon buffer zone

Flooring

Paved

Disposal Information

Identified as demolition area

Activities (inside/outside)

Outside

Records Research Report Addenda Data

Identified as a demolition area on 1942 map, firing range also depicted.

Records Research Report Comments

Targets for the firing range were set up on the north side of the end of a circular paved area. The circular area is the end of a road that once connected this area (north of State highway 21, now called East 2nd Street) to the rest of the Arsenal; USACE found .45 caliber projectiles in the area during a 1994 site visit, which suggests that the area had been used as a firing range. USACE investigations did not find evidence of demolition activities but, using a magnetometer for a surface survey, got several hits in the area south of the paved circle (ref 544). While on site visit Earth Tech located a piece of OE scrap in the buffer zone area. The scrap was identified as a rotating band for a 155 MM Howitzer round (ref 722).

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

PA

COMMENTS

The circular paved area was investigated as part of an Arsenal-wide OE investigation and removal effort conducted by USACE in 2001 (ref 1138). A site visit was conducted and the remnants of the target butt is heavily vegetated but appears to be present. There are possible HTRW related issues in regards to the target butt.

RECOMMENDATIONS

Soil sampling is recommended to determine the presence or absence of metals in soil at the target butt.

PA Summary

DoD Site #

M9

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	Circa 1942	Year Bldg. Removed	1945-1954	Site Area (SqFt)	935
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Rail Yard Structures

DoD Uses

Railroad Tool House

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Unknown

Disposal Information

None Listed

Activities (inside/outside)

Inside

Records Research Report Addenda Data

This building was identified on the Benicia Arsenal blueprint map of 1945 (ref 650). Building M9 was not identified on the September 1954 general map of the Arsenal.

Records Research Report Comments

The building is no longer present.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

NIKE Missile Site 1

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-230-170	VALERO REFINING COMPANY	3001 PARK ROAD			
Year Bldg. Built	1954-1955	Year Bldg. Removed	Post 1964	Site Area (SqFt)	45822
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

NIKE Missile Sites

DoD Uses

Defense

Secondary DoD Uses

None Listed

Post-Army Uses

Oil Refinery

Flooring

Unknown

Disposal Information

None Listed

Activities (inside/outside)

Outside

Records Research Report Addenda Data

Ajax missiles arrived at the Arsenal in June of 1954 and were removed in the spring of 1955.

Records Research Report Comments

This site was overseen by the Battery B, 740th AAA Missile Battalion and included launchers, radar, and control equipment. The Ajax missile used a solid-fuel (nitrocellulose-nitroglycerin) booster and a liquid-fuel main sustainer motor. The liquid fuel contained a mixture of inhibited red fuming nitric acid, JP-4 jet fuel, and unsymmetrical dimethyl hydrazine. The site was leveled during refinery construction.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

This area was completely demolished during the construction of the refinery. Currently, the area is occupied by crude oil portion of the refinery with a dozen of large vessels and a processing plant. Additionally, this area was a temporary holding facility for the Nike Missile. There was no known maintenance activities at this site. Therefore, no DoD action is indicated (NDAI) for this site.

RECOMMENDATIONS

PA Summary

DoD Site #

NIKE Missile Site 2

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-440	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	1954-1955	Year Bldg. Removed	Not applicable	Site Area (SqFt)	35984
Current Land Use	Industrial-Limited				

OPERATIONAL HISTORY

DoD Use Type

NIKE Missile Sites

DoD Uses

Defense

Secondary DoD Uses

None Listed

Post-Army Uses

Oil Refinery

Flooring

Asphalted

Disposal Information

None Listed

Activities (inside/outside)

Outside

Records Research Report Addenda Data

Ajax missiles arrived at the Arsenal in June of 1954 and were removed in the spring of 1955.

Records Research Report Comments

The site was overseen by the Battery C, 441th AAA Missile Battalion and included launchers, radar, and control equipment. The Ajax missile used a solid-fuel (nitrocellulose-nitroglycerin) booster and a liquid-fuel main sustainer motor. The liquid fuel contained a mixture of inhibited red fuming nitric acid, JP-4 jet fuel, and unsymmetrical dimethyl hydrazine. The site was leveled and currently exists on unimproved land.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

This area was a temporary holding facility for the Nike Missile. There was no known maintenance activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

OS34

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-080-690	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	Circa 1950s	Year Bldg. Removed	Not applicable	Site Area (SqFt)	251041
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Open Storage Areas

DoD Uses

Vehicle, Weapons Storage and Maintenance

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

None

Disposal Information

None Listed

Activities (inside/outside)

Outside

Records Research Report Addenda Data

1957 photograph shows the OS area filled to capacity. On a 1996 aerial photograph, OS34 appears to be paved over and used as a parking lot.

Records Research Report Comments

Open storage (OS) areas were used to stockpile large volumes of automotive parts, trucks, and materiel (ref 536).

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

OS46(B)

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address
0080-040-800	PEREZ DAVID O & JAIME	
0080-040-810	PEREZ DAVID O & JAIME	
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET

Year Bldg. Built Year Bldg. Removed Site Area (SqFt)

Current Land Use

OPERATIONAL HISTORY

DoD Use Type

DoD Uses

Secondary DoD Uses

Post-Army Uses

Flooring

Disposal Information

Activities (inside/outside)

Records Research Report Addenda Data

Records Research Report Comments

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

COMMENTS

RECOMMENDATIONS

PA Summary

DoD Site #

PL1

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	Circa 1942	Year Bldg. Removed	Unknown	Site Area (SqFt)	830
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Rail Yard Structures

DoD Uses

Loading Platform

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Outside

Records Research Report Addenda Data

None

Records Research Report Comments

The current status of the platforms is unknown. The platforms were used for loading and unloading all materiel that was stored in Area S, including artillery projectiles, guided missiles, propelling charges, high explosives, and CWM.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

PL2

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET			
Year Bldg. Built	Circa 1942	Year Bldg. Removed	Unknown	Site Area (SqFt)	830
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Rail Yard Structures

DoD Uses

Loading Platform

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Outside

Records Research Report Addenda Data

None Listed

Records Research Report Comments

The current status of the platforms is unknown. The platforms were used for loading and unloading all materiel that was stored in Area S, including artillery projectiles, guided missiles, propelling charges, high explosives, and CWM.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

PL3

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-080-690	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	Circa 1942	Year Bldg. Removed	Unknown	Site Area (SqFt)	830
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Rail Yard Structures

DoD Uses

Loading Platform

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Concrete

Disposal Information

None Listed

Activities (inside/outside)

Outside

Records Research Report Addenda Data

None Listed

Records Research Report Comments

The current status of the platforms is unknown. The platforms were used for loading and unloading all materiel that was stored in Area S, including artillery projectiles, guided missiles, propelling charges, high explosives, and CWM.

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.

PA Summary

DoD Site #

Tank Test Track and Repair Shop

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address
0080-110-440	VALERO REFINING COMPANY CALIF	
0080-110-480	VALERO REFINING COMPANY CALIF	3400 E SECOND STREET

Year Bldg. Built Year Bldg. Removed Site Area (SqFt)

Current Land Use

OPERATIONAL HISTORY

DoD Use Type

DoD Uses

Secondary DoD Uses

Post-Army Uses

Flooring

Disposal Information

Activities (inside/outside)

Records Research Report Addenda Data

Records Research Report Comments

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

COMMENTS

RECOMMENDATIONS

PA Summary

DoD Site #

W5

Area: S

NDAI FAR IRR Potential OE

SITE DESCRIPTION

Parcel # (APN)	Owner Name	Site Address			
0080-080-690	VALERO REFINING COMPANY CALIF				
Year Bldg. Built	Circa 1940s	Year Bldg. Removed	1945-1957	Site Area (SqFt)	1431
Current Land Use	Industrial-General				

OPERATIONAL HISTORY

DoD Use Type

Target Storage Shed

DoD Uses

Unknown

Secondary DoD Uses

None Listed

Post-Army Uses

None Identified

Flooring

Unknown

Disposal Information

None Listed

Activities (inside/outside)

Unknown

Records Research Report Addenda Data

None Listed

Records Research Report Comments

(The Records Research Report does not reference this site but is labeled as a storage facility on Figure 2.23. The building is shown on a 1945 map (ref 350) and listed as a "Target Storage Shed". The building is not shown in 1958 (ref 637) or listed on a 1957 inventory (ref 167)).

ENVIRONMENTAL SUMMARY

Furthest Stage of Environmental Investigation

NONE

COMMENTS

There are no records indicating any potential environmental concerns related to DoD activities at this site.

RECOMMENDATIONS

No DoD action is indicated (NDAI) for this site.