

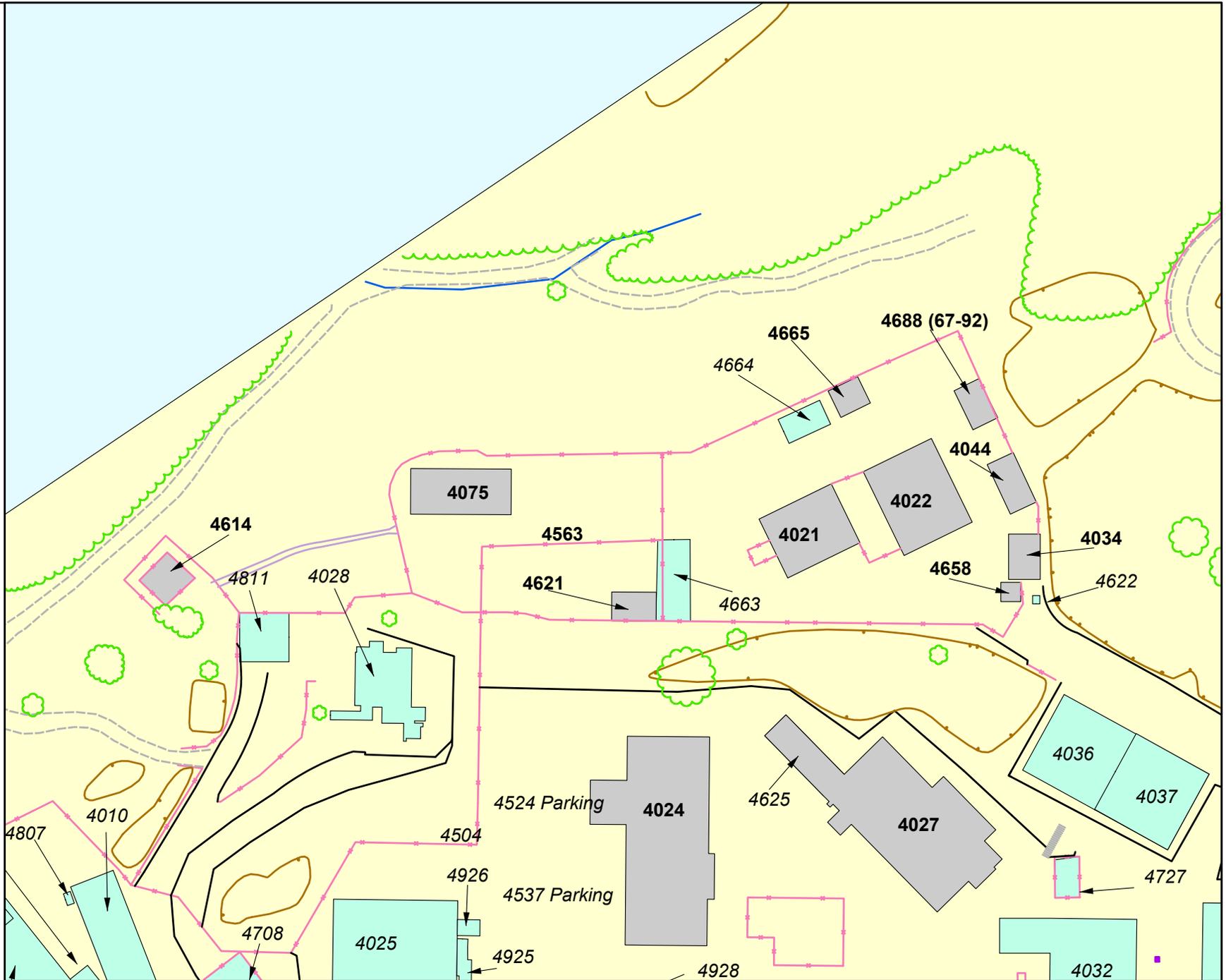
Legend

Labeled Features:
(Based on SSFL Documents as of October 2004)

-  Buildings/Sites: "Current"
-  Buildings/Sites: "Demolished"

Unlabeled Features:

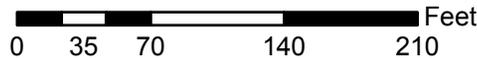
-  Leachfield (Removed)
-  Tree
-  Rock
-  Concrete Curb
-  Gutter
-  Asphalt/Concrete Berm & Paving
-  Sidewalk
-  Dirt Road
-  Fence
-  Stream/Pond
-  Drain
-  Area IV Boundary



DRAWN BY:



1 inch equals 100 feet



DATE:

May 2005

Site Summary Group I
AREA IV
Santa Susana Field Laboratory, CA

Site Summary – Building 4563

Site Identification:

Site 4563
Building 4633 Storage Yard
Covered Storage Area Neighboring Building 4075

Operational Use/History:

- Constructed in 1958.
- Site 4563 was a paved storage area at RMHF. ^{1,2}
- The area is still in use as a storage area today, but no longer is designated as Building 4563. Instead, it is referred to as the “covered storage area neighboring Building 4075.”

Site Description:

- Site 4563 is the paved area located along the northern border of RMHF, just east of Building 4075. ^{1,2}

Relevant Site Information:

- Radioactive waste was stored here pending shipment to a disposal facility. ³
- The most probable contaminants of concern are uranium, plutonium, thorium isotopes and mixed fission products.
- There are no Incident Reports associated with Building 4563. ⁴

Radiological Surveys:

- There have been several surveys of the entire RMHF complex, including Building 4563, during its operation. The results of these surveys are summarized in the 4021 site summary.
- Routine quarterly radiological surveys are conducted in the area to verify that Building 4563 has not become contaminated above the limits established by 10 CFR 835. ⁵

Status:

- This area is active as a covered storage area neighboring Building 4075, but it is no longer designated as Building 4563.

References:

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.

Group I

- 3- Physical inspection, conducted September 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Personnel Interview, Phil Rutherford, February 2004.

Photograph – Building 4563

