# REFERENCE LIST

# **Group A**

## **Building 4114**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Dan Trippeda, September 10, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Bob Tuttle, December 12, 2003.
- 5- Personnel Interview, Phil Rutherford, November 12, 2003.
- 6- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 7- Historical Site Photographs from Boeing Database.

## Parking Lot 4511

Includes Building 4113, Guard Shack

Includes Building 4623, Guard Shack

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 4- Historical Site Photographs from Boeing Database.

#### **Old Conservation Yard**

Includes Building 4313, Conservation Shack

- 1- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 2- Rocketdyne Report, N704SRR990030, "Final Report, Decontamination and Radiological Survey of the Old Conservation Yard," August 16, 1990.
- 3- ORISE Document, 93/J-107, "Verification Survey of the OCY, Building T064 Side Yard and Building T028, SSFL, Rockwell International, Ventura County, California," Tim Vitkus, October 1993.
- 4- DHS/RHB Letter, "Rocketdyne's letter dated July 6, 1995 with attachments concerning the release of Buildings T029, T028, and OCY," from Gerard Wong (DHS/RHB) to Phil Rutherford, December 21, 1995.
- 5- Boeing Letter from Majelle Lee to Roger Lupo, "Old Conservation Yard Debris Field," May 12, 2000.
- 6- Personnel Interview, Phil Rutherford, January 30, 2005 (Area IV Database for Onsite and Offsite Surveys).

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

# **Group B**

## Site 4583, New Salvage Yard

- 1- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Historical Site Photographs from Boeing Database.

# **Group C**

## Site 4583, Old ESG Storage Yard

- 1- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Historical Site Photographs from Boeing Database.

# **Building 4320**

- 1- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 2- ETEC Document, GEN-SP-00051, "Removal of Fuel Oil Storage and Distribution System," November 2, 1998.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 2- ETEC Document, GEN-SP-00051, "Removal of Fuel Oil Storage and Distribution System," November 2, 1998.
- 3- Review of Radiation Safety Records Management System, 2003.

- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- ETEC Document, GEN-ZR-008, "Radiological Survey of the ESG Salvage Yard (Old), Rocketdyne Barrel Storage Yard, and New Salvage Yard (T583)," August 22, 1988.
- 2- ETEC Document, GEN-SP-00051, "Removal of Fuel Oil Storage and Distribution System," November 2, 1998.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group D**

#### **Building 4040**

Includes Building 4624, Fire Truck Canopy

- 1- DOE Document, N-083E-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning FY 1984-FY 1989," April 1984.
- 2- Personnel Interview, Phil Rutherford, September 4, 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rockwell International Internal Document, no document number, Radiation Survey Report, Building T040, 1996.
- 6- Rockwell International Internal Document, no document number, Radiation Survey Report, Building T040, 1997.
- 7- Historical Site Photographs from Boeing Database.

# Parking Lot 4540

- 1- Personnel Interview, Phil Rutherford, September 4, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Review of Radiation Safety Records Management System, 2003.

# **Group E**

#### **Building 4014**

Includes Building 4783, Substation

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Dan Trippeda, September 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

### **Building 4029**

- 1- ETEC Document, 029-AR-0001, "Final D&D Report for Building T029," March 28, 1996.
- 2- Rockwell Health and Safety, Letter, "Transfer of Radioactive Sources from T029," from J. D. Moore (Rockwell Health and Safety) to W. F. Heine, May 1, 1974.
- 3- ETEC Document, GEN-ZR-0006, "Radiological Survey of the Old Calibration Facility Building T029," August 19, 1988.
- 4- ORISE, Letter, "Type A Verification of Building T029, Santa Susana Field Laboratory, Rockwell International, Canoga Park, California," from T. Vitkus (ORISE) to A. Kluk, February 5, 1993.
- 5- U.S. EPA Report, no document number, "Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-012, T-029, and T-363," December 20, 2002.
- 6- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 7- Historical Site Photographs from Boeing Database.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4030**

Includes Building 4XXX, Electrical Substation for 4030 and 4641

- 1- Rocketdyne Report, 030-AR-0002, "Decontamination and Decommissioning (D&D) of Building T030," November 13, 1997.
- 2- ETEC Document, GEN-ZR-0007, "Radiological Survey of Shipping /Receiving and Old Accelerator Area- Buildings T641 and T030," August 19, 1988.
- 3- ORISE Document 96/C-4, "Verification Survey of the Interim Storage Facility; Buildings T030, T641, and T013; an Area Northwest of Buildings T019, T013, T012, and T059; and a Storage Yard West of Buildings T626 and

- T038, SSFL, Rockwell International, Ventura County, California," Vitkus, T. J., and T. L. Bright, February 1996.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Atomics International Internal, Letter, "Tritium Smear Survey, Building T030 Van de Graaf Accelerator," A.R. Mooeres to W.F. Heine, March 29, 1966.
- 6- Rocketdyne Report, 030-AR-0001, "Final Radiological Survey Report for Building T030," January 22, 1997.
- 7- DOE Document, DOE/CD-ETEC-030, "Certification of the Radiological Condition of Building T030 at ETEC near Chatsworth, California," November 1997.
- 8- DHS/RHB, Untitled letter, from Gerard Wong (DHS/RHB) to Phil Rutherford, January 15, 1999.
- 9- Historical Site Photographs from Boeing Database.
- 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

## **Building 4053**

Includes Building 4033, Skid Shack

Includes Building 4043, Skid Shack

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

# **Building 4064 and Side Yard and Site 4864**

Includes Mechanical Equipment Slab (Site 4864)

- 1- Boeing Document, EID-04600, "Final Report, Decontamination and Decommissioning (D&D) of Fuel Storage Facility 4064," September 11, 1999.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- U.S. DOE, Oakland Operations Office Document, DOE/CD-ETEC-4064, "Draft Docket for the Release of Facility 4064 at the Former Energy Technology Engineering Center," September 1999.
- 4- Rocketdyne Report, N704SRR990031, "Final Decontamination and Radiological survey of the Building T064 Side Yard," October 20, 1990.
- 5- ETEC Document, GEN-ZR-005, "Radiological Survey of the Source and Special Nuclear Material Storage Vault at Building T064," August 19, 1988.
- 6- ORISE, Letter, "Second Addendum to the Verification Survey of Buildings T064 Side-Yard, SSFL, Ventura County, California (ORISE 1993 and 1994)," from T. Vitkus, (ORISE) to A. Gupta (DOE), January 25, 1999.

- 7- ETEC Document, RS-00003, "Area 4064 Final Status Survey Report," March 30, 1999.
- 8- DOE, Letter, "Demolition of Building 064," from M. Lopez (DOE) to M. Lee, (Rocketdyne) June 25, 1996.
- 9- DHS/RHB, Letter, "Demolition and Disposal of Structural Material from Building T064 at SSFL," from G. Wong (DHS/RHB) to P. Rutherford, August 19, 1996.
- 10-DOE Letter, "Release of Building 4064," from M. Lopez (DOE) to M. Lee (Boeing), January 31, 2005.
- 11- Historical Site Photographs from Boeing Database.

## Parking Lot 4513

Includes Building 4333, Time Clock

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 3- Historical Site Photographs from Boeing Database.

## 4535 Parking Lot

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- ETEC Document, GEN-ZR-0007, "Radiological Survey of Shipping/Receiving and Old Accelerator Area- Buildings T641 and T030," August 19, 1988.
- 3- Historical Site Photographs from Boeing Database.

# **Building 4641**

Includes Building 4XXX, Electrical Substation for 4030 and 4641

- 1- ETEC Document, GEN-ZR-0007, "Radiological Survey of Shipping/Receiving and Old Accelerator Area- Buildings T641 and T030," August 19, 1988.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- ORISE Document 96/C-4, "Verification Survey of the Interim Storage Facility; Buildings T030, T641, and T013; an Area Northwest of Buildings T019, T013, T012, and T059; and a Storage Yard West of Buildings T626 and T038, SSFL, Rockwell International, Ventura County, California," Vitkus, T. J., and T. L. Bright, November 1995.
- 4- Historical Site Photographs from Boeing Database.

# **Group F**

### **Building 4063**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Dan Trippeda, September 18, 2003.
- 3- Personnel Interview, Randy Ingersoll, September 18, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between SRE to RMDF, and KEWB to RMDF," August 26, 1988.

## **Building 4273**

Includes Building 4316, Maintenance Skid Shack

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Paul Waite, September 22, 2003.
- 3- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 4- Personnel Interview, Bob Tuttle, December 12, 2003.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Historical Site Photographs from Boeing Database.

# **Building 4283**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Paul Waite, September 22, 2003
- 3- Personnel Interview, Bob Tuttle, December 12, 2003.
- 4- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Historical Site Photographs from Boeing Database.

# **Group G**

# Building 4003

Includes Building 4693, Substation

- 1- Rocketdyne Internal Website, http://rdweb/shea/radiationsafety/4003.html, accessed August 2003.
- 2- Rockwell International Report, AI-ERDA-13158, "Building 003 Decontamination and Disposition Final Report," March 12, 1976.

- 3- Rockwell International Report, N704TI990063, "Radiological Survey Results Release to Unrestricted Use, Building 003," November 9, 1982.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 5- Personnel Interview, Dan Trippeda, September 15, 2003.
- 6- Argonne National Laboratory Document, DOE/EV-0005/44, "Post Remedial Action Survey Report for Building 003, Santa Susana Field Laboratories, Rockwell International, Ventura County, California," April 1982.
- 7- DOE/OAK, Letter, Docket #6450-01 "Certification Docket for the SRE and Building 003," from J. K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 8- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between the SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 9- Historical Site Photographs from Boeing Database.

- 1- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 2- Rockwell International Report, N704TI990037, "Radiological Survey Results Release to Unrestricted Use, SRE, Building 041," November 9, 1982.
- 3- Argonne National Laboratory Document, no document number, "Interim Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," May 1983.
- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE/OAK, Letter, Docket #6450-01 "Certification Docket for the SRE and Building 003," from J. K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Rockwell International, Internal Letter "Unrestricted Release of Building T724 for Unrestricted Use," from J.E Begley to R.J. Tuttle, January 18, 1978.
- 2- Personnel Interview, Brian Sujata, September 23, 2003.
- 3- Rocketdyne Internal Document, no document number, "Assessment of Department of Energy Buildings within the SSFL," September 30, 1996.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rocketdyne Document, A4CM-AN-0003, "Radiological Characterization Plan, Area IV, SSFL," March 30, 1994.
- 6- Boeing Document, RS-00015, "Building 4133 Radiation Survey Report" January 26, 2004.

- 7- ORISE Document, ORISE-00-0577, "Verification Survey of Building 4133, SSFL, The Boeing Company, Ventura County, California," J.R. Morton, April 2000.
- 8- Historical Site Photographs from Boeing Database.
- 9- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

## Building 4143 and Sites 4413, 4894, 4895, 4896, 4897 and 4898

Includes Building 4683, Substation

- 1- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Atomics International Report, NAA-SR-4488, "SRE Fuel Element Damage: An Interim Report," November 30, 1959.
- 4- Rockwell International Internal Letter, "Fuel Damage in the Sodium Reactor Experiment, July 1959," May 18, 1979.
- 5- Rockwell International Report, N704TI990038, "Radiological Survey Results Release to Unrestricted Use, SRE, Building 143," May 31, 1983.
- 6- Rockwell International Report, N704TI990035, "Radiological Survey Results Release to Unrestricted Use, SRE Region IX," May 31, 1983.
- 7- Rockwell International Report, N704TI990034, "Radiological Survey Results Release to Unrestricted Use, SRE Region VIII," May 13, 1983.
- 8- Rockwell International Report, N704TI990029, "Radiological Survey Results Release to Unrestricted Use, SRE Region III," May 13, 1983.
- 9- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 10-Boeing Letter, 2001 RC-03853, "Information Regarding Permit Septic Tank and Leachfield," from P. Rutherford (Boeing) to J. Evans (Ventura County Environmental Health Division), October 23, 2001.
- 11-Boeing Letter, "Request for Approval to Ship Soil from SRE to a Landfill," from Phil Rutherford (Boeing) to Stephen Hsu (DHS-RHB), September 25, 2001.
- 12- DHS Report, "Preliminary Radiological Survey of Mercury Contaminated Soils East of the Former SRE Building Survey date: July 26, 2001," November 19, 2002.
- 13- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 14- Historical Site Photographs from Boeing Database.

- 1- Decontamination & Disposition of Facilities Program (Rockwell International) Document, FDP-704-990-003, "Facilities Dismantling Plan for SRE," June 24, 1975.
- 2- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Rockwell International Report, N704TI990035, "Radiological Survey Results Release to Unrestricted Use, SRE Region IX," May 31, 1983.
- 5- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 6- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 7- Historical Site Photographs from Boeing Database.

## **Building 4163**

- Rockwell International Report, N704TI990028, "Radiological Survey Results

   Release to Unrestricted Use, SRE Region II (Building 163, Box Shop),"
   May 4, 1978.
- 2- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 3- Rockwell International Report, N704TI990039, "Radiological Survey Results Release to Unrestricted Use, SRE, Building 163," April 8, 1982.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 5- Rockwell International Report N704TP990008, "Radiological Survey Plan, Support of D&D Operations at T-143 (SRE)," September 15, 1981.
- 6- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 7- Rockwell International Document, Decontamination & Disposition of Facilities Program, FDP-704-990-003, "Facilities Dismantling Plan for SRE," June 24, 1975.
- 8- Historical Site Photographs from Boeing Database.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Rockwell International Report, N704TI990036, "Radiological Survey Results Release to Unrestricted Use, SRE Region X," May 31, 1983.
- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.

5- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

## **Building 4184**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Rockwell International Report, N704TI990033, "Radiological Survey Results Release to Unrestricted Use, SRE Region VII," May 13, 1983.
- 3- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 4- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

## **Building 4185**

- 1- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 2- Historical Site Photographs from Boeing Database.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Rockwell International Report, N704TI990035, "Radiological Survey Results Release to Unrestricted Use, SRE Region IX," May 31, 1983.
- 5- Rockwell International Report, N704TI990036, "Radiological Survey Results Release to Unrestricted Use, SRE Region X," May 31, 1983.
- 6- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.

# **Building 4505**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Rockwell International Report, N704TI990028, "Radiological Survey Results Release to Unrestricted Use, SRE Region II (Building 163, Box Shop)," May 4, 1978.
- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

- 1- DOE/OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 2- Rockwell International Report, N704TI990031, "Radiological Survey Results Release to Unrestricted Use, SRE Region V," November 2, 1978.

- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 5- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.

- 1- Boeing Document, EID-04364, "Final Report Decontamination and Decommissioning of Interim Storage Facility 4654," May 27, 1999.
- 2- DOE Document, DOE/CD-ETEC-654, "Draft Docket for the Release of Building 4654 at the Energy Technology Engineering Center," May 1999.
- 3- Rocketdyne Document, A4CM-AN-0003, "Radiological Characterization Plan, Area IV, SSFL," March 30, 1994.
- 4- ORISE, Letter, "Comments on the Final Status Survey Documentation for the Interim Storage Facility; Buildings T013, T019, T024, T030, and T641; the Storage Yard West of Buildings T626 and T038; and the NW Area; Santa Susana Field Laboratory, Ventura County, California," from Timothy Vitkus (ORISE) to Don Williams, January 11, 1996.
- 5- ETEC Document, RS-00004, "Building T654 Supplemental Final Radiological Survey Report," January 30, 1999.
- 6- ORISE Document, ORISE 97-1900, "Verification Survey of the Interim Storage Facility (T654), Santa Susana Field Laboratory, Rockwell International, Ventura County, California," November 1997.
- 7- Boeing Document, RD02-148-01, "Site Environmental Report for Calendar Year 2002 DOE Operations at The Boeing Company, Rocketdyne Propulsion & Power," September 2003.
- 8- Boeing Document, RD04-170, "Site Environmental Report for Calendar Year 2003 DOE Operations at The Boeing Company, Rocketdyne Propulsion & Power," September 2004.
- 9- Boeing Internal Letter, "Grid S19/T19 Interim Soil Remediation," from E.R McGinnis to B. D. Sujata, November 19, 2003.
- 10-DOE Letter, "Release of Building 4654," from M. Lopez (DOE) to M. Lee (Boeing), February 1, 2005.
- 11- Historical Site Photographs from Boeing Database.
- 12-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Historical Site Photographs from Boeing Database.
- 4- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.

- 5- Rockwell International Report, N704TI990028, "Radiological Survey Results Release to Unrestricted Use, SRE Region II," May 4, 1978.
- 6- Rockwell International Report, N704TI990033, "Radiological Survey Results Release to Unrestricted Use, SRE Region VII," May 13, 1983.
- 7- Rockwell International Report, N704TI990036, "Radiological Survey Results Release to Unrestricted Use, SRE Region X," May 31, 1983.
- 8- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 9- Review of Radiation Safety Records Management System, 2003.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Rockwell International Report, N704TI990036, "Radiological Survey Results Release to Unrestricted Use, SRE Region X," May 31, 1983.
- 3- Rockwell International Report, N704TI990033, "Radiological Survey Results Release to Unrestricted Use, SRE Region VII," May 13, 1983.
- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 6- Historical Site Photographs from Boeing Database (Building 4684 Photograph Hartman (DOE/OAK)).

#### Site 4687

- 1- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 4- Argonne National Laboratory Document, "Interim Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," May 1983.
- 5- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 3- Rockwell International Report, N704TI990031, "Radiological Survey Results Release to Unrestricted Use, SRE Region V," November 2, 1978.

- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

- 1- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 2- Personnel Interview, Brian Sujata November 13, 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Rockwell International Document, Decontamination and Disposition of Facilities, N704TP990008, "Radiological Survey Plan, Support D&D Program Operations at T-143 (SRE)," Issued: November 5, 1975, Released: September 15, 1981.
- 5- Rockwell International Report, N704TI990038, "Radiological Survey Results Release to Unrestricted Use, SRE, Building 143," May 31, 1983.
- 6- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 7- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

# **Building 4703**

- Rockwell International Report, N704TI990032, "Radiological Survey Results

   Release to Unrestricted Use, SRE Region VI (Water Tank Area),"
   November 10, 1978.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 4- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

# **Building 4714 (SRE Location)**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rockwell International Report, N704TI990028, "Radiological Survey Results Release for Unrestricted Use, SRE Region II (Building 163, Box Shop)," May 4, 1978.

- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

- 1- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 2- Rockwell International Document, Decontamination & Disposition of Facilities Program, N704ACR990021, "SRE Activities Requirement No. 25. Decontamination & Dismantling of Building 724 and Pad 723," March 28, 1977.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Rockwell International Report, N704TI990027, "Radiological Survey Results Release to Unrestricted Use, SRE Region I (Building 724 Area)," May 4, 1978.
- 5- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 6- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

- 1- Rockwell International Report, N704TI990027, "Radiological Survey Results Release to Unrestricted Use, SRE Region I (Building 724 Area)," May 4, 1978.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Rockwell International Document, Decontamination & Disposition of Facilities Program, N704ACR990021, "SRE Activities Requirement No. 25. Decontamination & Dismantling of Building 724 and Pad 723," March 28, 1977.
- 4- Rockwell International Report, N704TI990030, "Radiological Survey Results Release to Unrestricted Use, SRE Region IV (West Parking Lot)," May 4, 1978.
- 5- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 6- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

- 1- Rockwell International Report, N704TI990036, "Radiological Survey Results Release to Unrestricted Use, SRE Region IX," May 31, 1983.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 4- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

## **Building 4743**

- 1- Personnel Interview, Phil Rutherford, November 13, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Rockwell International Report, N704TI990036, "Radiological Survey Results Release to Unrestricted Use, SRE Region IX," May 31, 1983.
- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

- 1- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 2- Rockwell International Document, Decontamination and Disposition of Facilities, N704TP990008, "Radiological Survey Plan, Support D&D Program Operations at T-143 (SRE)," Issued: November 5, 1975, Released: September 9, 1981.
- 3- Rockwell International Report, N704TI990038, "Radiological Survey Results Release to Unrestricted Use, SRE, Building 143," May 31, 1983.
- 4- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 5- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### **Site 4773**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Rockwell International Report, ESG-DOE-13403, "Sodium Reactor Experiment Decommissioning Final Report," August 15, 1983.
- 3- Rockwell International Report, N704ACR990024, "SRE Activity Requirement No. 27, D&D of Building 143 Retention Pond and Sanitary Sewer," September 14, 1981.
- 4- Rockwell International Report, N704TI990033, "Radiological Survey Results Release for Unrestricted Use, SRE Region VII," May 13, 1983.
- 5- Argonne National Laboratory Document, DOE-EV-0005-46, "Post Remedial Action Survey Report for the Sodium Reactor Experiment (SRE) Facility," February 1984.
- 6- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 7- Personnel Interview, Phil Rutherford, February 8, 2005 (Area IV Database for Onsite and Offsite Surveys).
- 8- DOE-OAK, Letter, "Certification Docket for the SRE and Building 003," from James K. Hartman (DOE/OAK) to G.W. Meyers, September 24, 1985.

# **Group H**

- 1- Rocketdyne Report, N001ER000017, "Nuclear Operations at Rockwell's Santa Susana Field Laboratory A Factual Perspective," September 1991.
- 2- Letter from Stanley Stamp (ERDA) to W. F. Heine, "Decontamination and Disposition of ERDA Facilities," March 3, 1976.
- 3- Rockwell International Report, AI-ERDA-13159, "KEWB Facilities Decontamination and Disposition Final Report," February 25, 1976.
- 4- Letter from R.K. Owen (Rockwell International) to R.J. Tuttle, "Radiation Survey T073 (KEWB) Site," July 17, 1975.
- 5- Argonne National Laboratory Report, no document number, "Surplus Facilities Management Program, Interim Post Remedial Action Survey Report for Kinetic Experiment Water Boiler (KEWB) Facility, Santa Susana Field Laboratory, Rockwell International, Canoga Park, California," May 1983.
- 6- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between the SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 7- Historical Site Photographs from Boeing Database.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Rocketdyne Report N001SSR140087, "Radiation Survey for Release for Unrestricted Use L-85 Reactor Facility," March 6, 1986.
- 2- Letter from F.J. Miraglia (NRC) to M.E. Remley, "Order Terminating Facility License R-118, for the Rockwell International L-85 Nuclear Examination Reactor," April 8, 1987.
- 3- Atomics International Document, AI-70-73, "Safety Analysis Report for L-85 Nuclear Examination Reactor," November 25, 1970.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Letter from Frank Wenslawski (NRC Region V) to Herbert Berkow, "Closeout Inspection for Rockwell International L-85 Reactor, Docket No. 50-375," March 19, 1987.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 7- Historical Site Photographs from Boeing Database.

# **Building 4083**

Includes Building 4103, Reactor Kinetics Lab and Storage

- 1- Rocketdyne Report, N001SSR140087, "Radiation Survey for Release for Unrestricted Use L-85 Reactor Facility," March 6, 1986.
- 2- Letter from F.J. Miraglia (NRC) to M.E. Remley, "Order Terminating Facility License R-118, for the Rockwell International L-85 Nuclear Examination Reactor," April 8, 1987.
- 3- Atomics International Document, AI-70-73, "Safety Analysis Report for L-85 Nuclear Examination Reactor," November 25, 1970.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Letter from Frank Wenslawski (NRC Region V) to Herbert Berkow, "Closeout Inspection for Rockwell International L-85 Reactor, Docket No. 50-375," March 19, 1987.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 7- Historical Site Photographs from Boeing Database.

# **Building 4093**

*Includes Site 4893, Pad (AE-6)* 

- 1- Rocketdyne Report, N001SSR140087, "Radiation Survey for Release for Unrestricted Use L-85 Reactor Facility," March 6, 1986.
- 2- Letter from F.J. Miraglia (NRC) to M.E. Remley, "Order Terminating Facility License R-118, for the Rockwell International L-85 Nuclear Examination Reactor," April 8, 1987.
- 3- Atomics International Document, AI-70-73, "Safety Analysis Report for L-85 Nuclear Examination Reactor," November 25, 1970.
- 4- Oak Ridge Associated Universities, no document number, "Confirmatory Radiological Survey of the L-85 Reactor Facility, Rocketdyne Division,

- Rockwell International Corporation, Santa Susana, California," December 1986.
- 5- Letter from Frank Wenslawski (NRC Region V) to Herbert Berkow, "Closeout Inspection for Rockwell International L-85 Reactor, Docket No. 50-375," March 19, 1987.
- 6- Boeing Radiation Survey Reports, L-85 Facility Septic Tank Area, July and September 1999.
- 7- Historical Site Photographs from Boeing Database.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Rockwell International Report, AI-ERDA-13159, "KEWB Facilities Decontamination and Disposition Final Report," February 25, 1976.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Letter from R.K. Owen (Rockwell International) to R.J. Tuttle, "Radiation Survey T073 (KEWB) Site," July 17, 1975.
- 4- Argonne National Laboratory Report, no document number, "Surplus Facilities Management Program, Interim Post Remedial Action Survey Report for Kinetic Experiment Water Boiler (KEWB) Facility, Santa Susana Field Laboratory, Rockwell International, Canoga Park, California," May 1983.
- 5- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between the SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 6- Letter from Stanley Stamp (ERDA) to W. F. Heine, "Decontamination and Disposition of ERDA Facilities," March 3, 1976.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Rocketdyne Report N001SSR140087, "Radiation Survey for Release for Unrestricted Use L-85 Reactor Facility," March 6, 1986.
- 2- Letter from F.J. Miraglia (NRC) to M.E. Remley, "Order Terminating Facility License R-118, for the Rockwell International L-85 Nuclear Examination Reactor," April 8, 1987.
- 3- Atomics International Document, AI-70-73, "Safety Analysis Report for L-85 Nuclear Examination Reactor," November 25, 1970.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Letter from Frank Wenslawski (NRC Region V) to Herbert Berkow, "Closeout Inspection for Rockwell International L-85 Reactor, Docket No. 50-375," March 19, 1987.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 7- Historical Site Photographs from Boeing Database.

#### Parking Lot 4523

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Review of Radiation Safety Records Management System, 2003.

#### Site 4633

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

## **Building 4643**

- 1- Letter from Stanley Stamp (ERDA) to W. F. Heine, "Decontamination and Disposition of ERDA Facilities," March 3, 1976.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Letter from R.K. Owen (Rockwell International) to R.J. Tuttle, "Radiation Survey T073 (KEWB) Site," July 17, 1975.
- 4- Rockwell International Report, AI-ERDA-13159, "KEWB Facilities Decontamination and Disposition Final Report," February 25, 1976.
- 5- Argonne National Laboratory, no document number, "Surplus Facilities Management Program, Interim Post Remedial Action Survey Report for Kinetic Experiment Water Boiler (KEWB) Facility, Santa Susana Field Laboratory, Rockwell International, Canoga Park, California," May 1983.
- 6- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between the SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 8- Historical Site Photographs from Boeing Database.

- 1- Letter from Stanley Stamp (ERDA) to W. F. Heine, "Decontamination and Disposition of ERDA Facilities," March 3, 1976.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rockwell International Report, AI-ERDA-13159, "KEWB Facilities Decontamination and Disposition Final Report," February 25, 1976.
- 4- Letter from R.K. Owen (Rockwell International) to R.J. Tuttle, "Radiation Survey T073 (KEWB) Site," July 17, 1975.
- 5- Argonne National Laboratory, no document number, "Surplus Facilities Management Program, Interim Post Remedial Action Survey Report for Kinetic Experiment Water Boiler (KEWB) Facility, Santa Susana Field Laboratory, Rockwell International, Canoga Park, California," May 1983.

- 6- ETEC Document, GEN-ZR-0009, "Radiological Survey of the T513 Parking Lot; Old R/A Laundry Area; Plot 333; and Areas Between the SRE to RMDF, and KEWB to RMDF," August 26, 1988.
- 7- Historical Site Photographs from Boeing Database.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group I**

## **Building 4021**

- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 2- Rockwell International Document, ESG-DOE-13385, "RMDF Leach Field Decontamination Final Report," September 15, 1982.
- 3- Rockwell International Document, N704TI990042, "Radiological Survey Results—Release to Unrestricted Use, RMDF Leach Field, SSFL," November 29, 1978.
- 4- Rockwell International Document, ESG-DOE-13365, "Radioactive Materials Disposal Facility Leach Field Environmental Evaluation Report," February 23, 1982.
- 5- Atomics International Internal Letter from J.D. Moore to R.M. Hill, "Environmental Survey Report, Building 022 Santa Susan Area," January 26, 1966.
- 6- Rockwell International Document, N704TI990059, "Relevant Information to support RMDF and Interim Storage Facility Decommissioning," November 5, 1981.
- 7- Rockwell International Internal Letter from J.A. Chapman to R.J. Tuttle, "RMDF Leach Field: Soil samples collected in the General Vicinity May 17, 1989," May 24, 1989.
- 8- Boeing Data Package, "Results of the RMHF Surrounds Radiological Survey," Phil Rutherford, 2000
- 9- Boeing Document, RD04-170, "Site Environmental Report for Calendar Year 2003 DOE Operations at The Boeing Company, Rocketdyne Propulsion & Power," September, 2004.
- 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 11- Historical Site Photographs from Boeing Database.

- 1- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 2- Historical Site Photographs from Boeing Database.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Phil Rutherford, February 2004.

#### **Building 4044**

- 1- Physical inspection, conducted September 2003.
- 2- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 3- Personnel Interview, Phil Rutherford, February 2004.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 5- Historical Site Photographs from Boeing Database.
- 6- Review of Radiation Safety Records Management System, 2003.

#### **Building 4075**

- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 2- Physical inspection, conducted September 2003.
- 3- Personnel Interview, Phil Rutherford, February 2004.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 6- Review of Radiation Safety Records Management System, 2003.

# **Building 4563**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Physical inspection, conducted September 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Personnel Interview, Phil Rutherford, February 2004.

#### Site 4614

- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 2- Personnel Interview, Phil Rutherford, February 2004.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Rockwell International, Internal Letter, "Application for Use of Radioactive Materials," Use Authorization Series 107, D. Stelman to R.J. Tuttle, April 15, 1977
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.

### **Building 4622**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Physical inspection, conducted September 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Historical Site Photographs from Boeing Database.

#### **Building 4658**

- 1- Personnel Interview, Paul Waite, August 2003.
- 2- Rockwell International Document, RMDF-AN-0001, "ETEC RMDF Decontamination and Decommissioning (D&D) Project Management Plan," February 10, 1993.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.

# **Building 4663**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Review of Radiation Safety Records Management System, 2003.

## **Building 4664**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Review of Radiation Safety Records Management System, 2003.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Physical inspection, conducted September 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Historical Site Photographs from Boeing Database.

# **Group J**

### **Building 4023**

Includes Building 4742, Substation

- 1- DOE Document, Docket No. DOE/CD-ETEC-023, "Certification Docket for the Release of Building 023 at ETEC," February 1997.
- 2- Rocketdyne Report, 023-AR-0002 Rev. A., "Building 023 D&D Operations Final Report," March 7, 1996.
- 3- ORISE Report, 94/K-14, "Verification Survey of Buildings 005, 023, and 064, Santa Susana Field Laboratory, Rockwell International, Ventura County, California," October 1994.
- 4- Rocketdyne, Internal Letter, "Assessment Plan for Building 023 D&D, from P. Waite to R. Meyer", January 12, 1993.
- 5- Rocketdyne, Internal Letter, "Potential Contaminants at T023," from R. J. Tuttle to P. Rutherford, January 20, 1993.
- 6- Rocketdyne Report, 023-ZR-0001, "Final Radiological Survey Report of Building 023," March 1, 1994.
- 7- Rocketdyne, E-mail, "State DHS/RHB Inspection of T023," from R. Tuttle to P. Rutherford, et al, August 29, 1997.
- 8- DHS/RHB, Letter, "Boeing's Request for Concurrence in Release for Use Without Radiological Restriction, Rocketdyne Santa Susana Field Laboratory Building T023," from Gerard Wong (DHS/RHB) to Phil Rutherford, February 19, 1998.
- 9- DOE/OAK, Letter, "Release of Facilities for Unrestricted Non-Radiological Use," from Roger Liddle (DOE/OAK) to Mark Gabler, April 21, 1997.
- 10-Historical Site Photographs from Boeing Database.
- 11-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4024**

Includes Building 4928, Cooling Tower

Includes Building 4725, Substation

- 1- Atomics International Document, N704FDP990006 Rev. A., "Building T024 (SETF) Facilities Dismantling Plan," July 31, 1981.
- 2- ORISE Report, 96/C-5, "Verification Survey of Buildings T019 and T024, Santa Susana Field Laboratory, Rockwell International, Ventura County, California," February 1996.

- 3- Rockwell International Document, N704TI990044, "Radiological Survey Results—Release to Unrestricted Use, Building 024, SSFL," November 28, 1978.
- 4- Personnel Interview, Phil Rutherford, September 18, 2003.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

Includes Building 4924, Substation

Includes Building 4925, Mechanical Equipment Slab

Includes Building 4926, Sodium Reactor Experiment (SRE) Mock-up Equipment Area Includes Building 4725, Substation for 4024 and 4025

- 1- ETEC Document, GEN-ZR-0013, "Radiological Survey of Buildings T049, T042, T027, T032, and T025," August 26, 1988.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Historical Site Photographs from Boeing Database.

## **Building 4027**

Includes Building 4727, Substation

- 1- ETEC Document, GEN-ZR-0013, "Radiological Survey of Buildings T049, T042, T027, T032, and T025," August 26, 1988.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Review of Radiation Safety Records Management System, 2003.

# **Building 4032**

*Includes Building 4727, Substation* 

- 1- ETEC Document, GEN-ZR-0013, "Radiological Survey of Buildings T049, T042, T027, T032, and T025," August 26, 1988.
- 2- Authorization Series 118, Shutdown Rod Measurement, J. V. Menteer, August 1978.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4036/4037**

*Includes Building 4727, Substation* 

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Boeing Document, EID-04366, "Removal of DOE Buildings, Demo Pak A," May 18, 1999.

- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Historical Site Photographs from Boeing Database.

*Includes Building 4742, Substation* 

- 1- ETEC Document, GEN-ZR-0013, "Radiological Survey of Buildings T049, T042, T027, T032, and T025," August 26, 1988.
- 2- Rockwell International Document, Use Authorization 62, February 6, 1973.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4524

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

#### Site 4536

Includes Building 4836, Time Clock

Includes Building 4636, Guard Shack

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, Area IV Radiological Characterization Survey, August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.

#### Site 4537

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, Area IV Radiological Characterization Survey, August 15, 1996.

- 1- Drawing 303-027-A4, "Expansion of Non-Nuclear Mechanical Vibration and Shock Testing, Building 027 Expansion, Floor Plan, as built," 1964.
- 2- ETEC Document, GEN-ZR-0013, "Radiological Survey of Buildings T049, T042, T027, T032, and T025," August 26, 1988.
- 3- Personnel Interview, Dan Trippeda, September 23, 2003.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Historical Site Photographs from Boeing Database.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Randy Ingersoll, September 23, 2003.
- 3- Drawing, 303-GEN-C254, "Santa Susana Facility Area Plan Inert Gas Master East," As Built to Date, February 22, 1991, Ref # PEWR 75184.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rocketdyne Document, A4CM-ZR-0011, Rev. A, Area IV Radiological Characterization Survey, August 15, 1996.

# **Group K**

## **Building 4028**

Includes Site 4811, Electrical and Mechanical Equipment Pad

- 1- Rockwell International Report, N704SRR990033, "Final Decontamination and Radiological Survey of Building T028," February 27, 1991.
- 2- Personnel Interview, Rod Meyer, September 25, 2003.
- 3- Rockwell International Report, AI-ERDA-13168, "STIR Facility Decontamination and Disposition Final Report," August 26, 1976.
- 4- Rockwell International Report, N001TI000322, "Building T028 Decontamination and Demolition Final Report," June 6, 1990.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 6- ORISE Report, 93/J-107, "Verification Survey of the Old Conservation Yard, Building T064 Side Yard, and Building T028, Santa Susana Field Laboratory, Rockwell International, Ventura County, California," October, 1993.
- 7- DHS/RHB, Letter, "Rocketdyne's letter dated July 6, 1995 with attachments concerning the release of Buildings T029, T028 and OCY," from Gerard Wong (DHS/RHB) to Phil Rutherford, December 21, 1995.
- 8- DOE-ER, Letter, "Release of Decontaminated Building 028 without Radiological Restrictions at ETEC," from Sally Robinson (DOE-ER) to Roger Liddle, April 2, 1997.
- 9- Historical Site Photographs from Boeing Database.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Rockwell International Report, AI-ERDA-13168, "STIR Facility Decontamination and Disposition Final Report," August 26, 1976.
- 3- DHS/RHB, Letter, "Rocketdyne's letter dated July 6, 1995 with attachments concerning the release of Buildings T029, T028 and OCY," from Gerard Wong (DHS/RHB) to Phil Rutherford, December 21, 1995.
- 4- DOE-ER, Letter, "Release of Decontaminated Building 028 without Radiological Restrictions at ETEC," from Sally Robinson (DOE-ER) to Roger Liddle, April 2, 1997.

- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Historical Site Photographs from Boeing Database.

# **Group L**

## **Building 4010**

Includes Site 4807, Electrical Equipment Pad

Includes Site 4808, Electrical Equipment Pad

Includes Site 4809, Air Blast Heat Exchanger Pad

- 1- Rockwell International Document, N704FDP990005, "Facilities Dismantling Plan for Building 010 (S8ER)," December 10, 1976.
- 2- Rockwell International Document, ESG-DOE-13237, "S8ER Facilities Decommissioning Final Report," February 28, 1979.
- 3- Rockwell International Document, Use Authorization No. 111, "Decontamination and Disposition of Building 010," January 16, 1978.
- 4- Atomics International Document, SA-652-130-002, "Determination of Levels of Radioactivity and Significant Radionuclides Present in Neutron-Activated Structures in Building T010," June 28, 1973.
- 5- Rockwell International Document, N704TI990041, "Radiological Survey Results—Release to Unrestricted Use, Building 010 at SSFL," August 28, 1978.
- 6- Argonne National Laboratory Report, no document number, "Certification Survey of the SNAP 8 Experimental Reactor (S8ER) Facility in Building 10, Santa Susana Field Laboratories of the Energy Systems Group of Rockwell International at Santa Susana, California," September 1979.
- 7- Argonne National Laboratory Report, no document number, "Interim Post Remedial Action Survey Report for Systems for Nuclear Auxiliary Power-8 (SNAP-8) Experimental Reactor Facility (Building 010), Santa Susana Field Laboratory, Rockwell International, Canoga Park, California," May 1983.
- 8- Rockwell International, Letter #2726, "S8ER Facilities Decommissioning Final Report Number ESG-DOE-13237," from Len Lanni (DOE) to C. C. Connors (Atomics International), December 15, 1982.
- 9- Historical Site Photographs from Boeing Database.
- 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4012**

Includes Building 4713, Substation

- 1- Rocketdyne Report, 012-AR-0001, "Decontamination and Decommissioning of Building T012," May 8, 1997.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Report, 355-ZR-0012, "Radiation Survey of Building T012, SCTI Cogeneration Project, Rev. A," June 26, 1985.

- 4- Rocketdyne Report, 012-AR-0002, "Final Radiological Survey Report for Building T012," June 14, 1996.
- 5- ORISE Report, 96-0869, "Verification Survey of Building T012, SSFL, Rockwell International, Ventura County, California," October 1996.
- 6- DHS/RHB, Letter, "Boeing's Request for Concurrence in Release for Use Without Radiological Restriction, Rocketdyne Santa Susana Field Laboratory Building T012," from Gerard Wong (DHS/RHB) to James Barnes, November 26, 1997.
- 7- U.S. EPA Report, Contract Number 68-W-02-021,"Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-012, T-029, and T-363," December 20, 2002.
- 8- Personnel Interview, Phil Rutherford, April 2004 (Area IV Database for Onsite and Offsite Surveys).
- 9- Boeing Document, RD04-170, "Site Environmental Report for Calendar Year 2003 DOE Operations at The Boeing Company, Rocketdyne Propulsion & Power," September 2004.
- 10- Federal Resister Vol. 62 No. 195 pg. 52528-52530, "Certification of the Radiological Condition of Building T012 at ETEC near Chatsworth, California," October 8, 1997.
- 11-DOE/CD-ETEC-012, "Certification Docket for the Release of Building T012 at ETEC," November 1997.
- 12-Historical Site Photographs from Boeing Database.
- 13-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

*Includes Building 4713, Substation* 

Includes Building 4823, Time Clock

*Includes Building 4413, Uninterruptible Power Supply (UPS)* 

- 1- DOE Document, Site Development and Facility Utilization Planning, SSFL.
- 2- Rocketdyne Internal Document, no document number, "Assessment of Department of Energy Buildings within the SSFL," September 30, 1996.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Document, EID-04374, "Final Report, Decontamination and Dismantlement Operations at SSFL Building 4019 for Release Without Radiological Restrictions," September 11, 1999.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 6- Historical Site Photographs from Boeing Database.

Includes Building 4719, Substation

- 1- Phil Rutherford Website, http://rdweb/shea/radiationsafety/, accessed August 2003.
- 2- Boeing Document, EID-04374 "Final Report, Decontamination and Dismantlement Operations at SSFL Building 4019 for Release Without Radiological Restrictions," September 11, 1999.
- 3- Boeing Report, RS-00009, "Building 4019, Final Status Survey Report," June 10, 1999.
- 4- Rocketdyne Report, GEN-ZR-0010, "Radiological Survey of Buildings T019 and T013; an Area Northwest of T059, T019, T013, and T012; and a Storage Yard West of Buildings T626 and T038," August 26, 1988.
- 5- ORISE Report, 96/C-5, "Verification Survey of Buildings T019 and T024, Santa Susana Field Laboratory, Rockwell International, Ventura County, California," February 1996.
- 6- ORISE Letter, "Addendum to the Verification Survey Report for Buildings T019 and T024, Santa Susana Field Laboratory, Ventura County, California," February 16, 1999.
- 7- U.S. EPA, Contract Number 68-W-02-021, "Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-011, T-019, T-055, and T-100," December 20, 2002.
- 8- Rocketdyne Document, A4CM-ZR-0011, Rev. A, Area IV Radiological Characterization Survey, August 15, 1996.
- 9- DOE Letter, "Release of Building 4019," from M. Lopez (DOE) to M. Lee (Boeing), February 1, 2005.
- 10- Historical Site Photographs from Boeing Database.
- 11-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4228**

*Includes Building 4708, Substation for Inbound Power* 

Includes Site 4807, Electrical Equipment Pads

Includes Site 4808, Electrical Equipment Pads

Includes Site 4809, Air Blast Heat Exchanger Pad

Includes Building 4710, SCTI Power Pak Cooling Tower

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Sandy Samuels, September 16, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Internal Document, no document number, "Demolition Binder: Power Pak Buildings 4428 & 4710."
- 5- Historical Site Photographs from Boeing Database.

# **Group M**

### **Building 4059**

Includes Building 4759, Substation

- 1- Boeing Internal Website, http://rdweb/shea/radiationsafety/, accessed August 2003.
- 2- Atomics International Internal Report, no document number, "Ground Prototype Test facility: Building 059 Facility Handbook," no date given.
- 3- Rockwell International Document, N704TI990043, "Radiological Survey Results Interim Status, Building 059, SSFL," November 28, 1978.
- 4- ORISE Report, "Radiological Survey of the Building 059 Reactor Vault, Santa Susana Field Laboratory, Rockwell International, Ventura County, California," June 1995.
- 5- U.S. EPA Report, "Final Oversight Verification and Confirmation Radiological Survey Report for Building T-059," December 20, 2002.
- 6- United States Atomic Energy Commission, Untitled letter, from M. Klein (AEC) to J. J. Flaherty (Atomics International). October 29, 1969.
- 7- Boeing Report, RS-00008, "Building 4059, Final Status Survey Report (Phase I)," September 11, 1999.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 9- ORISE Report, 2000-1523, "Verification Survey of Building 4059 (Phase I), Santa Susana Field Laboratory. The Boeing Company. Ventura County, California," December 2000.
- 10-Personnel Interview, Dan Trippeda, September 12, 2003.
- 11-Boeing Document, RD02-148-01, "Site Environmental Report for Calendar Year 2002 DOE Operations at The Boeing Company, Rocketdyne Propulsion & Power," September 2003.
- 12- Boeing Document, RD04-170, "Site Environmental Report for Calendar Year 2003 DOE Operations at The Boeing Company, Rocketdyne Propulsion & Power," September 2004.
- 13- Personal Interview, Phil Rutherford, January 2005.
- 14- Draft ORISE Report. "Verification Survey of the Building 4059 Excavation, Santa Susana Field Laboratory, The Boeing Company, Ventura County, California." January 2005.
- 15-Historical Site Photographs from Boeing Database.

- 1- U.S. Energy Research and Development Administration Liquid Metal Engineer Center Document, LR-03026, Part 1, "Site Development Plan 1977-1981, Volume 1," June 1975.
- 2- Personnel Interview, Randy Ingersoll, September 23, 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Historical Site Photographs from Boeing Database.
- 5- Review of Radiation Safety Records Management System, 2003.

- 6- Boeing Report, RS-00008, "Building 4059, Final Status Survey Report (Phase I)," September 1999.
- 7- ORISE Report, 2000-1523, "Verification Survey of Building 4059 (Phase I), Santa Susana Field Laboratory. The Boeing Company. Ventura County, California," December 2000.

# **Group N**

#### **Building 4048**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

### **Building 4049**

- 1- ETEC Document, GEN-ZR-0013, "Radiological Survey of Buildings T049, T042, T027, T032, and T025," August 26, 1988.
- 2- Boeing Document EID-04366, "Removal of DOE Buildings, Demo Pak A," May 18, 1999, pg. 5.
- 3- Rockwell International Report, 154SRR000001, "Radiological Survey Plan for SSFL," September 25, 1985.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group O**

## **Building 4005**

Includes Building 4705, Substation

- 1- Rockwell International Document, 005-AN-0002, "Decontamination and Decommissioning (D&D) of the Uranium Carbide Pilot Fuel Facility Building T005," September 28, 1993.
- 2- Rocketdyne Report, 005-ZR-0001, "Final Radiological Survey of Building 005," September 21, 1993.
- 3- Rocketdyne, Internal letter, "Sanitary Leachfield at T005," from R.J. Tuttle, October 29, 1987.
- 4- ETEC Document, GEN-ZR-0003, "Radiological Survey of Building T005," November 16, 1987.
- 5- Rocketdyne Report, 005-SP-0001, "Building 005 Final Survey Procedure," December 9, 1992.
- 6- ORISE Report, 94/K-14, "Verification Survey of Buildings 005, 023, and 064, Santa Susana Field Laboratory, Rockwell International, Ventura County, California," October 1994.

- 7- DHS/RHB, Untitled letter, from Ben Kapel (DHS/RHB) to Phil Rutherford. April 5, 1995.
- 8- Historical Site Photographs from Boeing Database.
- 9- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

Includes Building 4616, Cooling Tower

Includes Building 4706, Substation

- 1- DOE Document, N-083E-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning: FY 1984-FY 1989" April 1984.
- 2- Personnel Interview, Phil Rutherford, September 4, 2003.
- 3- Personnel Interview, Dan Trippeda, September 9, 2003.
- 4- North American Rockwell, Letter, "Adding Na to Cannisters [sic] Containing UO<sub>2</sub> in the Fabrication of Lower Axial Blanket Shielding Experiment," L. M. Haba to W. F. Heine, September 24, 1973.
- 5- Rockwell International, Internal Letter, "Retirement of User Authorization No. 81," F. G. Schmidt to W. E. Nagel, June 9, 1986.
- 6- Rockwell International Internal Letter, "Use Authorization #101: Decontamination of Na Components," E. Hill to R. J. Tuttle, March 25, 1977.
- 7- DOE Internal Document, no document number, "Demolition Binder: 4006 Septic Tank."
- 8- Historical Site Photographs from Boeing Database.
- 9- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4402**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

#### Site 4506

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

# **Building 4606**

Includes Building 4816, Hydrogen Recombiner Test Canopy

- 1- Personnel Interview, Phil Horton, September 16, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Review of Radiation Safety Records Management System, 2003.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Phil Horton, September 16, 2003.
- 3- Personnel Interview, Bob Tuttle, December 12, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 6- Historical Site Photographs from Boeing Database.

## **Building 4615**

- 1- Review of Radiation Safety Records Management System, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

## **Building 4704**

- 1- Personnel Interview, Del Aubuchon, September 19, 2003.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group P**

# **Building 4026**

Includes Building 4726, Substation

Includes Building 4805, Time Clock Shack

*Includes Building 4426, Uninterruptible Power Supply (UPS)* 

- 1- Boeing Internal Document, no document number, "Demolition Binder: SCTL Demolition Project," October 1998.
- 2- Boeing, Internal Letter, "SCTL Complex Demolition Project, Area IV, Energy Technology Center (ETEC)," from Boeing North American, Inc. to R. Laughlin, November, 23, 1998.
- 3- ETEC Document, 026-AN-0001, "Small Components Test Loop (SCTL) Dismantlement and B/026 Demolition Project Management Plan," December 6, 1996.
- 4- Boeing Internal Document, no document number, "Building Reconnaissance Report-Hazardous Materials," July 11, 1996.
- 5- Personnel Interview, Dennis Kneff, September 25, 2003.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Personnel Interview, Brian Sujata, November 12, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Del Aubuchon, September 19, 2003.

# **Building 4293**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Del Aubuchon, September 24, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

# **Building 4310**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

## **Building 4334**

- 1- Personnel Interview, Ken Robinson, September 19, 2003.
- 2- Boeing Internal Document, no document number, "Demolition Binder: Kalina Demolition Package," 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.

# **Building 4335**

- 1- Personnel Interview, Ken Robinson, September 19, 2003.
- 2- Boeing Internal Document, no document number, "Demolition Binder: Kalina Demolition Package," 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.

- 1- DOE Document, N-083-A02-DV001, "Site Development and Facility Utilization Planning: FY 1982-FY 1987," September 1982.
- 2- Personnel Interview, Phil Horton, September 24, 2003.
- 3- Personnel Interview, Dan Trippeda, September 29, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.

- 5- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

Includes Building 4756, Substation

- 1- DOE Document, N-083-A02-DV001, "Site Development and Facility Utilization Planning: FY 1982-FY 1987," September 1982.
- 2- Rockwell International Document, "Use Authorization #117D: Bowed Tubes Measurement," July 1, 1984.
- 3- Personnel Interview, Phil Rutherford, April 7, 2004.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### **Building 4356**

Includes Building 4656, Cooling Stacks

- 1- DOE Document, N-083-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning: FY 1984-FY 1989," April 1984.
- 2- Rocketdyne Internal Document, no document number, "Assessment of Department of Energy Buildings within the SSFL," September 30, 1996.
- 3- Rockwell International Document, Use Authorization Series 72, "Use of Accuray Continuous Level Measuring Systems," December 11, 1973.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 5- Personnel Interview, Phil Rutherford, April 2004.
- 6- Historical Site Photographs from Boeing Database.

- 1- United States Energy Research and Development Administration Liquid Metal Engineering Center, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- Boeing Document, EID-04716, "SCTI Demolition Work for Buildings 4355, 4356, 4357, 4358, 4457, & Associated," November 12, 2001.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Phil Rutherford, April 2004.
- 5- Personnel Interview, Del Aubuchon, September 22, 2003.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Liquid Metal Engineering Center Document, no document number, "LMEC Facility Descriptions," March 1973.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Phil Rutherford, April 7, 2004.
- 5- Historical Site Photographs from Boeing Database.

## **Building 4359**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Roger Marshall, January 8, 2004.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Phil Rutherford, May 11, 2004.
- 5- Boeing Document, EID-04716, "SCTI Demolition Work for Buildings 4355, 4356, 4357, 4358, 4457, & Associated," November 12, 2001.
- 6- Personnel Interview, Del Aubuchon, September 22, 2003.

### **Building 4360**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Boeing Document, EID-04716, "SCTI Demolition Work for Buildings 4355, 4356, 4357, 4358, 4457, & Associated," November 12, 2001.
- 4- Personnel Interview, Del Aubuchon, September 22, 2003.
- 5- Historical Site Photographs from Boeing Database.

# **Building 4361**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Del Aubuchon, September 22, 2003.
- 3- Boeing Document, EID-04716, "SCTI Demolition Work for Buildings 4355, 4356, 4357, 4358, 4457, & Associated," November 12, 2001.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Personnel Interview, Phil Rutherford, May 11, 2004.

- 1- Personnel Interview, Roger Marshall, January 8, 2004.
- 2- Boeing Document, EID-04716, "SCTI Demolition Work for Buildings 4355, 4356, 4357, 4358, 4457, & Associated," November 12, 2001.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Personnel Interview, Phil Rutherford, May 11, 2004.
- 6- Personnel Interview, Del Aubuchon, September 22, 2003.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Del Aubuchon, September 22, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.

### **Building 4457**

- 1- Internal Document, LMEC-Memo-69-34, LM-90633, "Pump Bearing Test Facility (PBTF) Conceptual System Design Description," issued December 1, 1969.
- 2- Internal Report, LMEC-TDR-73-3, "Report of PBTF P-1 Pump Shaft Seal Oil Leakage Problem," February 20, 1973.
- 3- Personnel Interview, Randy Ingersoll, October 2, 2003.
- 4- Personnel Interview, Dan Trippeda, October 2, 2003.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4478**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Boeing Document, EID-04716, "SCTI Demolition Work for Buildings 4355, 4356, 4357, 4358, 4457, & Associated," November 12, 2001.
- 3- Personnel Interview, Randy Ingersoll, September 17, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Personnel Interview, Del Aubuchon, September 22, 2003.

#### Site 4502

Includes Building 4806, Time Clock

Includes Building 4657, Guard Shack

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

#### **Building 4826**

Includes Building 4726, Substation

- 1- Rocketdyne Internal Document, no document number, "Assessment of Department of Energy Buildings within the SSFL," September 30, 1996.
- 2- Boeing, Internal letter, "SCTL Complex Demolition Project, Area IV, Energy Technology Center (ETEC)," from Boeing North American, Inc. to Robert Laughlin, November, 23, 1998.
- 3- Boeing Document, EID-06148, "SCTL Demolition Report," September 25, 2000.
- 4- Review of Radiation Safety Records Management System, 2003.

- 5- Boeing Internal Document, no document number, "Building Reconnaissance Report-Hazardous Materials," July 11, 1996.
- 6- Personnel Interview, Del Aubuchon, September 19, 2003.
- 7- Historical Site Photographs from Boeing Database.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group Q**

### **Building 4007**

- 1- DOE Document, N-083E-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning: FY 1984-FY 1989" April 1984.
- 2- Personnel Interview, Brian Sujata, November 12, 2003.
- 3- Personnel Interview, Mike Daley, September 22, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4008**

- 1- DOE Document, N-083E-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning: FY 1984-FY 1989" April 1984.
- 2- Personnel Interview, Brian Sujata, November 12, 2003.
- 3- Personnel Interview, Mike Daley, September 22, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4501

Includes Building 4823, Time Clock

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.

# 17<sup>th</sup> Street Drainage

- 1- ETEC Document, RS-00005, "17<sup>th</sup> Street Drainage Area, Final Status Survey Procedure," April 20, 1999.
- 2- DOE Document, RD00-198, "Draft Docket for the Release of the 17<sup>th</sup> Street Drainage Area as Part of the ETEC Closure," August 2000.
- 3- ETEC Document, RS-00009, "17<sup>th</sup> Street Drainage Area, Final Status Survey," March 16, 2000.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

- 5- ORISE Report, Document Number 00-0576, "Verification Survey of the 17<sup>th</sup> Street Drainage Area, Santa Susana Field Laboratory, The Boeing Company. Ventura County, California," April 2000.
- 6- DHS/RHB Letter, "In reply to letter 2000RC-2627, Request for release of the 17<sup>th</sup> Street Drainage Area for unrestricted use," from Edgar D. Bailey (DHS/RHB) to Phil Rutherford, August 16<sup>th</sup>, 2004.
- 7- DOE Letter, "Release of the 17<sup>th</sup> Street Drainage Area," from M. Lopez (DOE) to M. Lee (Boeing), February 1, 2005.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 9- Historical Site Photographs from Boeing Database.

# **Group R**

### **Building 4011**

Includes Building 4403, Traffic Dispatch

Includes Building 4711, Substation

- 1- Rocketdyne Report, N001SRR140128, "Building T011 Final Survey Procedure," April 19, 1994.
- 2- Boeing Data Package, no document number, "Septic and Leachfield Survey Data 011, 353, and 373."
- 3- ETEC Document, GEN-ZR-0011, "Radiological Survey of the T056 Landfill; Area from 23<sup>rd</sup> Street to Building T100; and an Area Across from Building T011," August 26, 1988.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- Boeing Internal Document, no document number, "Final Radiological Survey Data Package for Building 011, SSFL," by James Barnes, July 28, 1998.
- 6- DHS/RHB, Untitled letter, from D. Wesley (DHS/RHB) to J. Barnes, December 16, 1998.
- 7- Untitled letter, from Gerard Wong to James Barnes, September 17, 1998.
- 8- U.S. EPA Report, no document number, "Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-011, T-019, T-055, and T-100," December 20, 2002.
- 9- Historical Site Photographs from Boeing Database.
- 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Personnel Interview, Phil Rutherford, November 13, 2003.
- 2- Personnel Interview, Dan Trippeda, September 15, 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Phil Rutherford, November 13, 2003.
- 3- Personnel Interview, Dan Trippeda, September 15, 2003.
- 4- Rockwell International Internal Letter, 754-WTG-082-084, "Use Authorization Series 93," J. E. Harris to J. D. Moore, June 21, 1982.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Historical Site Photographs from Boeing Database.

### **Building 4500**

- 1- Personnel Interview, John Boggio, September 29, 2003.
- 2- Personnel Interview, Dan Trippeda, September 29, 2003.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Historical Site Photographs from Boeing Database.

#### Site 4521

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

### **Building 4611**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

# **Building 4612**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

#### Fuel Tank 4735

- 1- Rocketdyne Document, GEN-SP-00051, "Removal of Fuel Oil Storage and Distribution System," November 2, 1998.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group S**

### **Building 4383**

*Includes Building 4393, Tower at 4383* 

Includes Building 4883, Substation

- 1- DOE Document, N-083E-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning: FY 1984-FY 1989," April 1984.
- 2- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4482**

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- DHS/RHB, Letter, "Reference: Complaint Concerning Rocketdyne Trailers," D. Bunn (RHB) to D. Sutherland (DOE), February 14, 2000.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Document, no document number, "Radiological Survey of Donated Trailer Sections at the Wildlife Way Station," February 16, 2000.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4483**

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- DHS/RHB, Letter, "Reference: Complaint Concerning Rocketdyne Trailers," D. Bunn (RHB) to D. Sutherland (DOE), February 14, 2000.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Document, no document number, "Radiological Survey of Donated Trailer Sections at the Wildlife Way Station," February 16, 2000.

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- DHS/RHB, Letter, "Reference: Complaint Concerning Rocketdyne Trailers," D. Bunn (RHB) to D. Sutherland (DOE), February 14, 2000.
- 3- Review of Radiation Safety Records Management System, 2003.

- 4- Boeing Document, no document number, "Radiological Survey of Donated Trailer Sections at the Wildlife Way Station," February 16, 2000.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- DHS/RHB, Letter, "Reference: Complaint Concerning Rocketdyne Trailers," D. Bunn (RHB) to D. Sutherland (DOE), February 14, 2000.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Document, no document number, "Radiological Survey of Donated Trailer Sections at the Wildlife Way Station," February 16, 2000.
- 5- Historical Site Photographs from Boeing Database.

### **Building 4486**

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- DHS/RHB, Letter, "Reference: Complaint Concerning Rocketdyne Trailers," D. Bunn (RHB) to D. Sutherland (DOE), February 14, 2000.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Document, no document number, "Radiological Survey of Donated Trailer at Shandon High School," February 9, 2000.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4487**

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- Rocketdyne Internal Document, no document number, "Assessment of Department of Energy Buildings within the SSFL," September 30, 1996.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Personnel Interview, Phil Rutherford, June 16, 2004.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4538

- 1- Boeing Document, no document number, "ETEC Closure, Landscaping of Old Trailer Parking Lot," no date given.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Review of Radiation Safety Records Management System, 2003.

# **Group T**

### **Building 4461**

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4462**

Includes Building 4760, Substation

- 1- Review of Radiation Safety Records Management System, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Historical Site Photographs from Boeing Database.

### **Building 4463**

Includes 4780, Substation

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4662

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003

# **Group U**

### **Building 4062**

Includes Building 4762, Substation

- 1- Boeing Document, EID-04366, "Removal of DOE Buildings, Demo Pak A," May 18, 1999.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

Includes Building 4762, Substation

- Boeing Document, EID-04366, "Removal of DOE Buildings, Demo Pak A," May 18, 1999.
- 2- DOE Document, NEPA Document Number ET-EM-99-03, "Categorical Exclusion under DOE NEPA Regulations for Dismantling, Removal, and Site Restoration of Demo Package A," May 18, 1999.
- 3- NA Rockwell Document, Use Authorization 39, "Operation of Electron Microprobe," L. Cooper, May 14, 1971.
- 4- NA Rockwell Document, Use Authorization 61, "Use of Normal UzrH<sub>1.67</sub> Fuel," P.H. Horton, December 14, 1972.
- 5- Rockwell International Document, Use Authorization 74, "Use of X-ray Generator," D.E. Goggin, March 20, 1974.
- 6- Rockwell International Document, Use Authorization Series 75, 33-105-Auth 75, "Use of Tritiated Titanium Foils as Gas Chromatography Detectors," March 20, 1975.
- 7- Rockwell International Document, Use Authorization 164A, "Possession and use of Gas Chromatograph Probe Containing Ni-63 source," January 3, 1995.
- 8- Boeing Document, Use Authorization 75V, "Possession Only of X-ray Diffraction Equipment," W.S. DeBear, August 29, 1996.
- 9- Rockwell International, Internal Letter, "Exposure Measurements with Analytical X-Ray Machine," R.J. Tuttle to Isotopes Committee, November 10, 1980.
- 10-Historical Site Photographs from Boeing Database.
- 11-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4066**

Includes Building 4762, Substation

Includes Building 4806, Time Clock

- 1- Personnel Interview, Randy Ingersoll, September 15, 2003.
- 2- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 3- Boeing Document, EID-04366, "Removal of DOE Buildings, Demo Pak A," May 18, 1999.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 6- Review of Radiation Safety Records Management System, 2003.

# **Group V**

### **Building 4038**

*Includes 4757, Substation* 

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Personnel Interview, Phil Rutherford, June 16, 2004.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4039**

- 1- Rocketdyne Internal Document, no document number, "Assessment of Department of Energy Buildings within the SSFL," September 30, 1996.
- 2- Personnel Interview, Phil Rutherford, September 4, 2003.
- 3- Boeing Internal Document, "Demolition Binder: Building 4039," 2003.
- 4- Personnel Interview, Brian Sujata, September 3, 2003.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Boeing Internal Document, no document number, "Radiation Survey Report, Building T039," April 15, 2003.
- 7- Historical Site Photographs from Boeing Database.
- 8- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

## **Building 4057**

Includes 4757, Substation

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- US Energy Research and Development Administration Document, ERDA-68, "Liquid Metal Fast Breeder Reactor Program, Facility Profile."
- 3- Personnel Interview, Dan Trippeda, September 22, 2003.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rocketdyne Online Incident Reporting System (internal), "Incident Report 01684," February 26, 2003.
- 6- Historical Site Photographs from Boeing Database.
- 7- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 2- Review of Radiation Safety Records Management System, 2003.

- 3- ETEC Document, GEN-ZR-0010, "Radiological Survey of Buildings T019 and T013; and Area Northwest of T059, T019, T013 and T012; and a Storage Yard West of Buildings T626 and T038," 1988.
- 4- Rockwell Document, N001ER000017, "Nuclear Operations at Rockwell's Santa Susana Field Laboratory- A Factual Perspective," September 6, 1991.
- 5- Historical Site Photographs from Boeing Database.
- 6- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### 4056 Landfill

- 1- Personnel Interview, Bob Bass, September 19, 2003.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 3- Personnel Interview, Phil Rutherford, January 8, 2004.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- ETEC Document, GEN-ZR-0011,"Radiological Survey of the T56 Landfill; Area from 23<sup>rd</sup> Street to Building T100; And Area Across From Building T011," August 26, 1988.
- 6- Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.
- 7- Personnel Interview, Phil Rutherford, October 4, 2004.

# **Group W**

### **Building 4015**

Includes Building 4707, Substation

- 1- DOE Document, N-083E-A02-DV001, Rev. A, "Site Development and Facility Utilization Planning: FY 1984-FY 1989," April 1984.
- 2- Personnel Interview, Dan Trippeda, September 12, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4373**

Includes Site 4848, Pad at Building 4373

- 1- ETEC Document, GEN-ZR-0012, "Radiological Survey of Buildings T373 and T375," August 8, 1988.
- 2- Boeing Internal Document, no document number, "Radiation Survey Report, Building B373-Septic Tank," December 7, 2000.
- 3- Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.

- 4- DHS/RHB, Letter, "Untitled" from G. Wong (DHS/RHB) to P. Rutherford, May 9, 1995.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 6- Review of Radiation Safety Records Management System, 2003.

- 1- ETEC Document, GEN-ZR-0012, "Radiological Survey of Buildings T373 and T375," August 8, 1988.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4573

Includes Building 4343, Time Clock

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.

# **Group X**

# Building 4055

Includes Building 4755, Substation

Includes Building 4155, Control Center, Guard Shack

- 1- Rockwell International Report, AI-DOE-13559, "Nuclear Materials Development Facility Decommissioning Final Report," March 31, 1987.
- 2- Rockwell International Report, N704SRR990027, "Final Radiation Survey of the NMDF," December 19, 1986.
- 3- Personnel Interview, Dan Trippeda, September 12, 2003.
- 4- NRC, Letter, "SNM-21, Amendment No. 1," from Leland Rouse (NRC) to M.E. Remley, October 76, 1987.
- 5- Rockwell International Report, N704SRR990024, "Plutonium Concentrations in Soil Around Drain Lines at NMDF," April 3, 1986.
- 6- Oak Ridge Associated Universities Report, no document number, "Confirmatory Radiological Survey Nuclear Materials Development Facility (Building T-055), Rockwell International, Santa Susana, California," July 1987.
- 7- U.S. EPA Report, no document number, "Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-011, T-019, T-055, and T-100," December 20, 2002.

- 8- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 9- Historical Site Photographs from Boeing Database.
- 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group Y**

### Building 4173, formerly 4865

- 1- Rocketdyne Document A4CM-ZR-0011, Rev. A, Area IV Radiological Characterization Survey, August 15, 1996.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4363**

- 1- Rockwell International, Internal Letter, "Study of Possible Source of Radioactive Contamination in T363," from R. J. Tuttle to P. D. Rutherford, September 9, 1994.
- 2- Rocketdyne Report, 363-AR-0001, "Decontamination and Decommissioning of Building T363," September 25, 1997.
- 3- ORISE Document, no document number, "Verification Survey of Building T363, SSFL, Rockwell International, Ventura County, California," Vitkus, T. J., and J. R. Morton, October 1996.
- 4- Rocketdyne Report, SSWA-ZR-0002, "Final Radiological Survey Report for Building T363," June 21, 1996.
- 5- Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.
- 6- DHS/RHB, Untitled Letter, from David Wesley (DHS/RHB) to James Barnes. July 9, 1998.
- 7- U.S. EPA Report, no document number, "Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-012, T-029, and T-363," December 20, 2002.
- 8- Personnel Interview, Dan Trippeda, August 12, 2003.
- 9- Historical Site Photographs from Boeing Database.
- 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- ETEC Document, GEN-ZR-0012, "Radiological Survey of Buildings T373 and T375," August 26, 1988.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- DHS/RHB, Untitled Letter, from G. Wong (DHS/RHB) to P. Rutherford. May 9, 1995.
- 4- Historical Site Photographs from Boeing Database.

- 1- Personnel Interview, Dan Trippeda, September 18, 2003.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Historical Site Photographs from Boeing Database.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4575

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- ETEC Document, GEN-ZR-0012, "Radiological Survey of Buildings T373 and T375," August 26, 1988.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Historical Site Photographs from Boeing Database.

### **Building 4863**

- 1- Personnel Interview, Dan Trippeda, September 18, 2003.
- 2- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Historical Site Photographs from Boeing Database.

### **Building 4873**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Phil Rutherford, September 18, 2003.
- 3- Personnel Interview, Del Aubuchon, September 18, 2003.
- 4- Personnel Interview, Dan Trippeda, September 18, 2003.
- 5- Review of Radiation Safety Records Management System, 2003.
- 6- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

#### Site 4874

- 1- ETEC Document, GEN-ZR-0012, "Radiological Survey of Buildings T373 and T375," August 26, 1988.
- 2- Historical Site Photographs from Boeing Database.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.

#### Site 4875

- 1- ETEC Document, GEN-ZR-0012, "Radiological Survey of Buildings T373 and T375," August 26, 1988.
- 2- Historical Site Photographs from Boeing Database.
- 3- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 4- Review of Radiation Safety Records Management System, 2003.

# **Group Z**

### **Building 4353**

Includes Site 4853, Concrete Pad

- 1- Personnel Interview, Dan Trippeda, September 8, 2003.
- 2- ERDA Document, LR-03026, Part 1, "Site Development Plan: 1977-1981," June 1975.
- 3- Boeing Data Package, no document number, "Septic and Leachfield Survey Data 011, 353, and 373."
- 4- Review of Radiation Safety Records Management System, 2003.
- 5- Atomics International Internal Document, no document number, "Special Survey of Building 353 Area."
- 6- Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.
- 7- Boeing Internal Document, no document number, "Radiation Survey, Building 353."

# Parking Lot 4553

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

# **Group AA**

### **Building 4020**

Includes Building 4323, Guard Building

Includes Building 4720, Substation

- 1- Boeing Report, EID-06141, "Hot Laboratory Decontamination and Dismantlement Final Report," November 27, 2001.
- 2- DOE-OAK, Letter, "Removal of RMMA Designation for B020," from M. Lopez (DOE-OAK) to M. Lee, November 13, 1998.
- 3- Personnel Interview, Dan Trippeda, September 29, 2003.
- 4- Boeing, Letter, "Soil Sampling Results for Buildings 468 & 020 at SSFL," from J. Shao and J. Barnes (Boeing) to P. Rutherford, August 3, 1998.
- 5- Boeing Report, RS-00010, "Area 4020, MARSSIM Final Status Survey Report," October 31, 2000.
- 6- ORISE Document, ORISE 2000-1524, "Verification Survey for the Land Area Formerly Supporting the Hot Laboratory (4020), Santa Susana Field Laboratory, The Boeing Company, Ventura County, California," December 2000.
- 7- DOE Letter, "Release of Building 4020," from M. Lopez (DOE) to M. Lee (Boeing), January 31, 2005.
- 8- Historical Site Photographs from Boeing Database.
- 9- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 1- Boeing Report, EID-06141, "Hot Laboratory Decontamination and Dismantlement Final Report," November 27, 2001.
- 2- DOE-OAK, Letter, "Removal of RMMA Designation for B020," from M. Lopez (DOE-OAK) to M. Lee, November 13, 1998.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.
- 5- Boeing Document, Letter from J. Shao and J. Barnes (Boeing) to P. Rutherford, "Soil Sampling Results for Buildings 468 & 020 at SSFL," August 3, 1998.
- 6- Boeing Report, RS-00010, "Area 4020, MARSSIM Final Status Survey Report," October 31, 2000.
- 7- ORISE Document, ORISE 2000-1524, "Verification Survey for the Land Area Formerly Supporting the Hot Laboratory (4020), Santa Susana Field Laboratory, The Boeing Company, Ventura County, California," December 2000.
- 8- DOE Letter, "Release of Building 4020," from M. Lopez (DOE) to M. Lee (Boeing), January 31, 2005.

9- Historical Site Photographs from Boeing Database. 10-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4520

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Historical Site Photographs from Boeing Database.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Boeing Report, RS-00010, "Area 4020, MARSSIM Final Status Survey Report," October 31, 2000.
- 5- ORISE Document, ORISE 2000-1524, "Verification Survey for the Land Area Formerly Supporting the Hot Laboratory (4020), Santa Susana Field Laboratory, The Boeing Company, Ventura County, California," December 2000.

# **Group BB**

### **Building 4100**

Includes 4100, Trench

Includes Building 4800/4710, Substation

- 1- Phil Rutherford Website, http://rdweb/shea/radiationsafety/, accessed August 2003.
- 2- NRC, Letter, "NRC Inspection of Rockwell International's FCEL Inspection," from H. E. Brook (NRC) to M. E. Remley, July 11, 1980.
- 3- Rockwell International Report, "Report of Radiation Survey of the FCEL Reactor Facility in Support of Request to Terminate Facility License CX-17 and to Release the Facility for Unrestricted Use, Docket No. 50-147," April 30, 1980.
- 4- NRC, Letter, "Docket No. 50-147," from R. Reid (NRC) to M.E. Remley, October 1, 1980.
- 5- ETEC Document, GEN-ZR-0011, "Radiological Survey of the T056 Landfill; Area from 23<sup>rd</sup> Street to Building T100; and an Area Across from Building T011," August 26, 1988.
- 6- U.S. EPA Report, no document number, "Final Oversight Verification and Confirmation Radiological Survey Report for Buildings T-011, T-019, T-055, and T-100," December 20, 2002.
- 7- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 8- Boeing Radiation Safety Records Management System (File Drawer 156-D), "B/4100 Trench," 1999.
- 9- Boeing Radiation Safety Records Management System (File Drawer 133-B), "B/4100 Septic Tank," 2001.
- 10-Historical Site Photographs from Boeing Database.
- 11-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

#### Site 4510

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.

# **Group CC**

### **Building 4009**

Includes Buildings 4709, Substation

- 1- Phil Rutherford Website, http://rdweb/shea/radiationsafety/, accessed August 2003.
- 2- DHS, Untitled Letter, from D. Wesley (DHS) to J. Barnes, January 20, 1999.
- 3- ETEC Document, GEN-ZR-0014, "Radiological Survey of Building T009," August 26, 1988.
- 4- Rockwell International Report, N704SRR990032, "Final Decontamination and Radiological Survey of Portions of Building T009," December 1990.
- 5- Rockwell International, Letter, "Building 009 Use by Advanced Programs Personnel," from P. Rutherford (Rockwell International) to C. Butler, March 1, 1995.
- 6- DHS, Letter, "Radioactive Material License Number 0015-70," from P. Baldenweg (DHS) to P. Rutherford, February 24, 1995.
- 7- Rockwell International, Letter, "B/009 Roof Survey," from P. Rutherford (Rockwell International) to C. Butler, May 4, 1995.
- 8- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 9- Boeing Radiation Safety Records Management System (File Drawer 133-B, "Building T009 Field (Septic System)," July 10, 2002.
- 10-Historical Site Photographs from Boeing Database.
- 11-SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# Site Summary - Parking Lot 4509

- 1- Review of Radiation Safety Records Management System, 2003.
- 2- DOE Document, DOE/CD-ETEC-4020 RD00-198R1, "Draft Docket For The Release Of The Former Building 4020 Site (Hot Laboratory) As Part Of The ETEC Closure," June 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Group DD**

### **Building 4317**

- 1- Personnel Interview, Dan Trippeda, September 12, 2003.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4318**

- 1- Personnel Interview, Dan Trippeda, September 12, 2003.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

### **Building 4425**

- 1- Boeing Document, no document number, "ETEC Resources & Capabilities," no date given.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.
- 5- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

## **Building 4730**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.

## **Building 4814**

Includes Building 4314, LLID Test Control Building

Includes Building 4514, Sodium-Water Reaction Test Center

- 1- Rockwell International, Use Authorization 83, "Use of DD Electronics Gamma Densitometer," November 7, 1974.
- 2- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Personnel Interview, Dan Trippeda, September 8, 2003.
- 5- Historical Site Photographs from Boeing Database.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Rockwell International Document, Use Authorization 005, "Impact Tests of Normal ZrH Fuel," February 25, 1970.
- 3- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 4- Historical Site Photographs from Boeing Database.

# **Group EE**

### **Building 4885**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Dan Trippeda, September 18, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- DOE Document, RD99-179 DOE/CD-ETEC-4886, "Draft Docket For The Release Of Building 4886 As Part Of The ETEC Closure," September 1999, Revised 2000.

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- DOE Document, RD99-179 DOE/CD-ETEC-4886, "Draft Docket For The Release Of Building 4886 As Part Of The ETEC Closure," September 1999, Revised 2000.
- 3- ETEC Document, GEN-ZR-0004, "Radiological Survey of the Sodium Disposal Facility Building T886," June 27, 1988.
- 4- Rocketdyne Report, N704SRR990034, "Baseline Radiological Survey of the Sodium Disposal Facility (T886)," August 31, 1992.
- 5- RWQCB, no document number, "Summary Table of CEP Results of Samples Taken by RWQCB," March 24, 1993.
- 6- California DHS/RHB, Internal memorandum, "Soil Released from Lower Pond of Sodium Burn Pit at SSFL," from S. Hsu, June 17, 1993.
- 7- DHS/RHB Laboratory Results, February 14, 1994.
- 8- Rocketdyne Report, 886-ZR-0007, "Post-Remediation Ambient Gamma Radiological Survey of the Former Sodium Disposal Facility (T886)," January 5, 1995.
- 9- Rocketdyne Report, 886-ZR-0009, "Post-Remediation Soil Sampling and Analysis for the Former Sodium Disposal Facility (T886)," Revision A, April 8, 1997.

- 10-Rocketdyne Report, A4CM-ZR-0011, "Area IV Radiological Characterization Survey Final Report," August 15, 1996.
- 11-California DHS/RHB, Internal memorandum, "Comparison of Soil Results for Sodium Burn Pit Area," from H. Kocol to F. Toyoma, December 30, 1996.
- 12-California DHS/RHB, Survey Report, "Confirmatory Survey: Soil Samples from the Former Sodium Disposal Facility," September 16, 1997.
- 13- California DHS/RHB, Internal memorandum, "Former Sodium Disposal Facility Located at Area IV Santa Susana Field Laboratory ETEC," from R. Lupo to F. Toyoma, May 1, 1998.
- 14- DHS/RHB, letter, "Confirmation of the release of the Sodium Disposal Facility for unrestricted use," from G. Wong (DHS/RHB) to P. Rutherford. May 15, 1998.
- 15-Historical Site Photographs from Boeing Database.

# **Group FF**

### **Building 4701**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Dan Trippeda, September 17, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- Historical Site Photographs from Boeing Database.

# **Building 4702**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Personnel Interview, Dan Trippeda, September 17, 2003.
- 3- Review of Radiation Safety Records Management System, 2003.
- 4- Rocketdyne Document, A4CM-ZR-0011, Rev. A, "Area IV Radiological Characterization Survey," August 15, 1996.
- 5- Historical Site Photographs from Boeing Database.

# **Not Built**

# **Building 4001**

- 1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.
- 2- Review of Radiation Safety Records Management System, 2003.

# **Building 4052**

1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4639**

1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.

# **Building 4640**

1- SSFL Area IV, ETEC Industrial Planning Maps, 1962-1992.