

Appendix O. Compilation of the Data and Reports Reviewed

Table O-1. Environmental Sampling for Chemicals Surrounding Santa Susana

Media Sampled (Date and Laboratory of Monitoring)					
Location	Soil	Groundwater	Surface Water	Airborne Particles	Chemical Exposure
On site	<ul style="list-style-type: none"> •1954–1998 (Rocketdyne) •1992–1998 (Ogden) •1993, 1995 (McLaren/Hart) •1996 (ORISE) 	<ul style="list-style-type: none"> •1960–1986 (Rocketdyne) •1984–1998 (GRC) 	<ul style="list-style-type: none"> •1970–1998 (Rocketdyne) 	<ul style="list-style-type: none"> •1957–1998 (Rocketdyne) •1990–1992 (Rocketdyne) 	<ul style="list-style-type: none"> •1971–present (Rocketdyne) •1981–present (DHS-RHB)
Off site: north	<ul style="list-style-type: none"> •1959–1989 (Rocketdyne) •1992–1998 (Ogden) •1993, 1995 (McLaren/Hart) •1997 (Rocketdyne) 	<ul style="list-style-type: none"> •1984–1998 (GRC) 	<ul style="list-style-type: none"> •1984–1998 (Rocketdyne) •1993, 1995 (McLaren/Hart) 	<ul style="list-style-type: none"> •1989 (Rocketdyne) •1989 (DHS) •1989 (LLNL) 	<ul style="list-style-type: none"> •1974–present (Rocketdyne) •1992–1994 (EPA-ORIA)
Off site: east	<ul style="list-style-type: none"> •1959–1989 (Rocketdyne) •1992–1998 (Ogden) •1994 (Rocketdyne) •1996 (ORISE) •1999 (LLNL) 	<ul style="list-style-type: none"> •1984–1998 (GRC) 	<ul style="list-style-type: none"> •1984–1998 (Rocketdyne) •1984–1998 (GRC) 	<ul style="list-style-type: none"> •1959–1998 (Rocketdyne) 	<ul style="list-style-type: none"> •1974–present (Rocketdyne)
Off site: south	<ul style="list-style-type: none"> •1954–1998 (Rocketdyne) •1992–1998 (Ogden) •1993, 1995 (McLaren/Hart) 	<ul style="list-style-type: none"> •1984–1998 (GRC) 	<ul style="list-style-type: none"> •1954–1998 (Rocketdyne) 	<ul style="list-style-type: none"> •1989 (Rocketdyne) •1989 (DHS) •1989 (LLNL) 	<ul style="list-style-type: none"> •1974–present (Rocketdyne)
Off site: west	<ul style="list-style-type: none"> •1959–1964 (Rocketdyne) •1992–1998 (Ogden) •1993, 1995 (McLaren/Hart) 	<ul style="list-style-type: none"> •1984–1998 (GRC) 	None	None	<ul style="list-style-type: none"> •1971–present (Rocketdyne)

Table O-2. Environmental Sampling for Radiation/Radioactivity Surrounding Santa Susana

Media Sampled (Date and Laboratory of Monitoring)					
Location	Soil	Groundwater	Surface Water	Airborne Particles	Radiation Exposure
On site	<ul style="list-style-type: none"> •1956–present (Rocketdyne) •1975, 81, 84 (ANL) •1986–1987 (ORAU) •1992–present (ORISE) •1993 (RWQCB) •1992–present (DHS-RHB) •1992–1995 (DHS-EMB) 	<ul style="list-style-type: none"> •1960–1986 (Rocketdyne) •1984–present (GRC) •1998 (EPA-ORIA) 	<ul style="list-style-type: none"> •1970–present (Rocketdyne) •1993–1998 (RWQCB) 	<ul style="list-style-type: none"> •1956–present (Rocketdyne) 	<ul style="list-style-type: none"> •1971–present (Rocketdyne) •1975, 81, 84 (ANL) •1981–present (DHS-RHB) •1986–1987 (ORAU) •1992–present (ORISE)
Off site: north	<ul style="list-style-type: none"> •1956–1989 (Rocketdyne) •1992–1994 (McLaren-Hart) •1992–1994 (EPA-ORIA) •1992–1994 (DHS-EMB) •1991–1997 (Cehn) •1995 (Rocketdyne) •1995 (ORISE) 	<ul style="list-style-type: none"> •1984–present (GRA) •1991–1996 (Cehn) •1998 (EPA-ORIA) 	<ul style="list-style-type: none"> •1992–1994 (McLaren-Hart) •1992–1994 (EPA-ORIA) •1992–1994 (DHS-EMB) •1992–1997 (Cehn) 	<ul style="list-style-type: none"> •1989 (DHS-RHB and LLNL) 	<ul style="list-style-type: none"> •1974–present (Rocketdyne) •1992–1994 (EPA-ORIA) •1995 (ORISE)
Off site: east	<ul style="list-style-type: none"> •1956–1989 (Rocketdyne) •1986 (ORAU) •1994 (Rocketdyne) •1995 (ORISE) •1997 (LLNL) 	<ul style="list-style-type: none"> •1984–present (GRC) 	<ul style="list-style-type: none"> •1961–1971 (Rocketdyne) 	<ul style="list-style-type: none"> •1959–present (Rocketdyne) 	<ul style="list-style-type: none"> •1974–p–present (Rocketdyne) •1986 (ORAU) •1995 (ORISE)
Off-site: south	<ul style="list-style-type: none"> •1956–1989 (Rocketdyne) •1992–1994 (McLaren-Hart) •1992–1994 (EPA-ORIA) •1992–1994 (DHS-EMB) •1992–1994 (Cehn) •1995 (Rocketdyne) •1998 (Ogden) 	<ul style="list-style-type: none"> •1984–present (GRC) 	<ul style="list-style-type: none"> •1966–1989 (Rocketdyne) 	<ul style="list-style-type: none"> •1989 (DHS-RHB and LLNL) 	<ul style="list-style-type: none"> •1974–present (Rocketdyne)
Off site: west	<ul style="list-style-type: none"> •1956–1964 (Rocketdyne) •1992–1994 (McLaren-Hart) •1992–1994 (EPA-ORIA) •1992–1994 (DHS-EMB) •1992–1994 (Cehn) •1995 (Rocketdyne) 	<ul style="list-style-type: none"> •1984–present (GRC) 	None	None	<ul style="list-style-type: none"> •1974–present (Rocketdyne)