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	•1954–1998	•1960–1986	•1970–1998	•1957–1998	•1971–present (Rocketdyne)					
	(Rocketdyne)	(Rocketdyne)	(Rocketdyne)	(Rocketdyne)	•1981–present (DHS-RHB)					
	•1992–1998 (Ogden)	•1984–1998 (GRC)		•1990–1992						
	•1993, 1995			(Rocketdyne)						
	(McLaren/Hart)									
Off site:	•1996 (ORISE) •1959–1989	•1984–1998 (GRC)	•1984–1998	•1989	•1974–present (Rocketdyne)					
	(Rocketdyne)	•1904–1996 (UKC)		(Rocketdyne)	•1974–present (Rocketdyne) •1992–1994 (EPA-ORIA)					
north	•1992–1998 (Ogden)		(Rocketdyne) •1993, 1995	•1989 (DHS)	•1992–1994 (EFA-OKIA)					
	•1992–1998 (Ogdell) •1993, 1995		(McLaren/Hart)	•1989 (DHS)						
	(McLaren/Hart)		(WicLaten/Tiart)	*1909 (LLIVL)						
	•1997 (Rocketdyne)									
Off site:	•1959–1989	•1984–1998 (GRC)	•1984–1998	•1959–1998	•1974–present (Rocketdyne)					
east	(Rocketdyne)	1901 1990 (GRE)	(Rocketdyne)	(Rocketdyne)	1571 present (Rocketayne)					
cust	•1992–1998 (Ogden)		•1984–1998 (GRC)	(Rocheta) ne)						
	•1994 (Rocketdyne)		-,,,,,(,)							
	•1996 (ORISE)									
	•1999 (LLNL)									
Off site:	•1954–1998	•1984–1998 (GRC)	•1954–1998	•1989	•1974–present (Rocketdyne)					
south	(Rocketdyne)	, ,	(Rocketdyne)	(Rocketdyne)						
	•1992–1998 (Ogden)			•1989 (DHS)						
	•1993, 1995			•1989 (LLNL)						
	(McLaren/Hart)									
Off site:	•1959–1964	•1984–1998 (GRC)	None	None	•1971–present (Rocketdyne)					
west	(Rocketdyne)									
	•1992–1998 (Ogden)									
	•1993, 1995									
	(McLaren/Hart)									

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

Location	npled (Date and Laboratory of Soil	Groundwater	Surface Water	Airborne	Radiation Exposure
Location	Son		Surface Water	Particles	Radiation Exposure
On site	•1956–present (Rocketdyne)	•1960–1986	•1970–present	•1956–present	•1971–present
	•1975, 81, 84 (ANL)	(Rocketdyne)	(Rocketdyne)	(Rocketdyne)	(Rocketdyne)
	•1986–1987 (ORAU)	•1984–present (GRC)	•1993–1998 (RWQCB)		•1975, 81, 84 (ANL)
	•1992–present (ORISE)	•1998 (EPA-ORIA)			•1981–p
	•1993 (RWQCB)				resent(DHS-RHB)
	•1992–present (DHS-RHB)				•1986–1987
	•1992–1995 (DHS-EMB)				(ORAU)
					•1992–present
					(ORISE)
Off site:	•1956–1989 (Rocketdyne)	•1984–present (GRA)	•1992–1994 (McLaren-	•1989 (DHS-RHB	•1974–present
north	•1992–1994 (McLaren-Hart)	•1991–1996 (Cehn)	Hart)	and LLNL)	(Rocketdyne)
	•1992–1994 (EPA-ORIA)	•1998 (EPA-ORIA)	•1992–1994 (EPA-		•1992–1994 (EPA-
	•1992–1994 (DHS-EMB)		ORIA)		ORIA)
	•1991–1997 (Cehn)		•1992–1994 (DHS-EMB)		•1995 (ORISE)
	•1995 (Rocketdyne)		•1992–1997 (Cehn)		
Off site:	•1995 (ORISE) •1956–1989 (Rocketdyne)	•1984–present (GRC)	•1961–1971	•1959–present	•1974–p–present
east	•1986 (ORAU)	•1904—pieselii (GKC)	(Rocketdyne)	(Rocketdyne)	(Rocketdyne)
east	•1994 (Rocketdyne)		(Rocketdyne)	(Rocketdylle)	•1986 (ORAU)
	•1995 (ORISE)				•1995 (ORISE)
	•1997 (LLNL)				1))3 (ORISE)
Off-site:	•1956–1989 (Rocketdyne)	•1984–present (GRC)	•1966–1989	•1989 (DHS-RHB	•1974–present
south	•1992–1994 (McLaren-Hart)	. , ,	(Rocketdyne)	and LLNL)	(Rocketdyne)
	•1992–1994 (EPA-ORIA)				•
	•1992–1994 (DHS-EMB)				
	•1992–1994 (Cehn)				
	•1995 (Rocketdyne)				
	•1998 (Ogden)				
Off site:	•1956–1964 (Rocketdyne)	•1984–present (GRC)	None	None	•1974–present
west	•1992–1994 (McLaren-Hart)				(Rocketdyne)
	•1992–1994 (EPA-ORIA)				
	•1992–1994 (DHS-EMB)				
	•1992–1994 (Cehn)				
	•1995 (Rocketdyne)				