

Allowable Concentration -->				Organic Compounds in Soil (mg/kg [ppm])																		Inorganics in Soil			Metals in Soil (mg/kg [ppm])																			
Location	Sample Date:	Sample Matrix	Matrix Notes	TPH (total volatile and extractable petroleum hydrocarbons) (TPH-GRO + TPH-DRO)	TPH-GRO (C6-C10) Low Fraction	TPH-DRO (C10-C36) High Fraction	Benzene	Toluene	Ethylbenzene	Xylenes - total	Anthracene	Acenaphthene	Acenaphthylene	Benzo(A)anthracene	Benzo(B)fluoranthene	Benzo(K)fluoranthene	Benzo(A)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenzo(A,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Pyrene	EC (<4 mmhos/cm or 2x background)	SAR (calculation)	pH	Arsenic	Barium - EPA Total Barium	Cadmium	Chromium (III)	Chromium (VI)	Copper	Lead (inorganic)	Mercury	Nickel (soluble salts)	Selenium	Silver	Zinc				
C27	04/07/14	Pit	North Pit [Nwall]	76	BDL	76	BDL	BDL	BDL	BDL																																		
C27	04/07/14	Pit	North Pit [Wwall]	600	180	420	0.044	BDL	0.21	6																																		
C27	04/07/14	Pit	North Pit [Nbot]	1201.5	1.5	1200	BDL	BDL	BDL	BDL																																		
C27	04/07/14	Pit	North Pit [Ewall]	1801.7	1.7	1800	BDL	BDL	BDL	BDL																																		
C27	04/07/14	Pit	North Pit [Sbot]	3990	290	3700	0.56	1.6	0.45	12	0.027	0.028		BDL	BDL	BDL	BDL		BDL	BDL	BDL	0.11	BDL	0.17	BDL	2.1	80	9.7	5.6	5200	0.57	15	BDL	15	14	0.036	14	BDL	BDL	56.00000				
C27	04/07/14	Pit	North Pit [Swall]	BDL	BDL	BDL	0.0029	BDL	BDL	BDL																																		
C27	06/11/14	Pit	South Pit [Ewall]	180	BDL	180	BDL	BDL	BDL	BDL																																		
C27	06/11/14	Pit	South Pit [Nwall]	262	22	240	BDL	BDL	BDL	BDL																																		
C27	06/11/14	Pit	Sout Pit [Sbot]	457	57	400	0.013	BDL	BDL	0.068																																		
C27	06/11/14	Pit	South Pit [Nbot]	647	67	580	0.044	BDL	0.019	0.35	0.036	0.048		BDL	BDL	BDL	BDL		0.011	BDL	BDL	0.074	BDL	0.14	0.02	4.4	24	7.1	6.6	7100	BDL	20	BDL	16	13	0.056	13	BDL	BDL	54.00000				
C27	06/11/14	Pit	South Pit [Wwall]	1660	360	1300	BDL	BDL	BDL	1.3																																		
C27	06/11/14	Pit	South Pit [Center]	2106	6	2100	0.012	BDL	BDL	BDL																																		
C27	09/18/14	Pit	North SBS01 [35-37]	130		130	BDL	BDL	BDL	0.0077																																		
C27	09/18/14	Pit	North SBS01 [40-42]	170		170	BDL	BDL	BDL	0.0086																																		
C27	09/18/14	Pit	North SBS02 [10-12]	800		800	0.036	BDL	0.029	0.42																																		
C27	09/18/14	Pit	North SBS01 [5-7]	1200		1200	0.018	BDL	0.0037	0.076																																		
C27	09/19/14	Pit	North SBMid [50-52]	110		110	BDL	BDL	BDL	0.015																																		
C27	09/19/14	Pit	North SBS02 [45-47]	200		200	BDL	BDL	BDL	0.035																																		
C27	09/19/14	Pit	North SBMid [10-12]	1300		1300	BDL	BDL	0.0093	0.056																																		
C27	09/22/14	Pit	North SBN02 [45-47]	38		38	BDL	BDL	BDL	BDL																																		
C27	09/22/14	Pit	North SBMid [80-82]	82		82	BDL	BDL	BDL	0.014																																		
C27	09/22/14	Pit	North SBN01 [70-72]	110		110	BDL	BDL	BDL	BDL																																		
C27	09/22/14	Pit	North SBN01 [15-17]	230		230	BDL	BDL	BDL	BDL																																		
C27	09/22/14	Pit	North SBN02 [10-12]	3600		3600	0.088	0.76	0.39	3.2																																		
C27	09/24/14	Pit	South SBS01 [35-37]	70		70																																						
C27	09/24/14	Pit	South SBMid01 [35-37]	110		110																																						
C27	09/24/14	Pit	South SBMid01 [25-27"]	120		120																																						
C27	09/24/14	Pit	South SBS01 [15-17]	1500		1500																																						
C27	09/25/14	Pit	South SBN01 [65-67]	110		110																																						
C27	09/25/14	Pit	South SBN02 [40-42]	110		110																																						
C27	09/25/14	Pit	South SBN02 [15-17]	1500		1500																																						
C27	09/25/14	Pit	South SBN01 [25-27]	3200		3200																																						
C27	09/25/14	Pit	South SBN01 [30-32]	8800		8800																																						
C27	09/26/14	Pit	South SBS02 [20-22]	44		44																																						
C27	09/26/14	Pit	South SBMid02 [40-42]	71		71																																						
C27	09/26/14	Pit	South SBS02 [40-42]	220		220																																						
C27	09/26/14	Pit	South SBMid02 [15-17]	6100		6100																																						
C27	09/29/14	Pit	SBW01 [45-47]	120		120																																						
C27	09/29/14	Pit	SBW04 [45-47]	130		130																																						
C27	09/29/14	Pit	SBW02 [45-47]	160		160																																						
C27	09/29/14	Pit	SBW03 [45-47]	240		240																																						
C27	09/30/14	Pit	SBW05 [45-47]																																									