UC upper clay
UA upper Aquifer
SCA Shaly Clay Aquitard

these sheets are used for my geologic evaluation of the lithology in AOC-A AREA.

JEB.

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-67	2	3/22/17	0.8					
SB-67-3	3	3/22/17	1.1	0.26U	0.26U	0.26U	0.26U	0.26U
SB-67	5	3/22/17	1.8					
SB-67-6	6	3/22/17	1.3	0.24U	0.24U	0.24U	0.24U	0.24U
SB-67	7	3/22/17	1.5					
SB-67	8	3/22/17	1.6					
SB-67-9	9	3/22/17	1.5	0.174U	0.174U	0.174U	0.174U	0.174U
SB-67	10	3/22/17	1.5					
SB-67	11	3/22/17	1.3					
SB-67-12	12	3/22/17	1.5	0.167U	0.167U	0.167U	0.167U	0.167U
SB-67	13	3/22/17	1.2					
SB-67	14	3/22/17	1.7					
SB-67-15	15	3/22/17	1.6	0.177U	0.177U	0.177U	0.177U	0.177U
SB-67	16	3/22/17	1.5					
SB-67	17	3/22/17	1.4					
SB-67-18	18	3/22/17	1.3	0.19U	0.19U	0.19U	0.19U	0.19U
SB-67	19	3/22/17	1.4					
SB-67	20	3/22/17	1.3					
SB-67-21	21	3/22/17	1.7	0.24U	0.24U	0.24U	0.24U	0.24U
SB-67	22	3/22/17	1.6					
SB-67	23	3/22/17	1.5					
SB-67-24	24	3/22/17	1.4	0.22U	0.22U	0.22U	0.22U	0.22U
SB-67	25	3/22/17	1.6					
SB-67	26	3/22/17	1.7					
SB-67-27	27	3/22/17	2.6	**0.144**	0.14U	0.14U	0.14U	0.14U
SB-67-27 CO	27	3/22/17	2.6	**0.16**	0.180U	0.180U	0.180U	0.18U
SB-67	28	3/22/17	2.3					
SB-67	29	3/22/17	1.7					
SB-67-30	30	3/22/17	1.5	0.16U	0.16U	0.16U	0.16U	0.16U
SB-67	31	3/22/17	0.9					
SB-67	32	3/22/17	1.3					
SB-67-33	33	3/22/17	1.1	0.17U	0.17U	0.17U	0.17U	0.17U
SB-67	34	3/22/17	1.3					
SB-67	35	3/22/17	1.4					
SB-67-36	36	3/22/17	1.4	0.177U	0.177U	0.177U	0.177U	0.177U
SB-67	37	3/22/17	1.3					
SB-67	38	3/22/17	1.2					
SB-67-39	39	3/22/17	1.4	0.187U	0.187U	0.187U	0.187U	0.187U
SB-67	40	3/22/17	1.4					
SB-67	41	3/22/17	1.3					
SB-67-42	42	3/22/17	1.3	0.183U	0.183U	0.183U	0.183U	0.183U
SB-67	43	3/22/17	1.2					
SB-67	44	3/22/17	1.0					
SB-67-45	45	3/22/17	1.0	0.168U	0.168U	0.168U	0.168U	0.168U
SB-67	46	3/22/17	1.1					
SB-67	47	3/22/17	1.0					
SB-67-48	48	3/22/17	1.0	**0.22 J**	0.23U	0.23U	0.23U	0.23U
SB-67	49	3/22/17	0.9					
SB-67	50	3/22/17	1.4					
SB-67-51	51	3/22/17	1.0	0.19U	0.19U	0.19U	0.19U	0.19U
SB-67-51.9	51.9	3/22/17	2.0	0.19U	0.19U	0.19U	0.19U	0.19U
SB-67-51.9-2	51.9	3/22/17	2.0	0.198U	0.198U	0.198U	0.198U	0.198U
SB-67	52	3/22/17	2.0					
SB-67	53	3/22/17	1.6					
SB-67-54	54	3/22/17	1.3	0.23U	0.23U	0.23U	0.23U	0.23U
SB-67	55	3/22/17	1.4					

UC
UA
UA
SCA

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-68	1	3/22/17	0.7					
SB-68	2	3/22/17	1.4					
SB-68-3	3	3/22/17	1.8	0.20U	0.20U	0.20U	0.20U	0.2U
SB-68	4	3/22/17	NR					
SB-68	5	3/22/17	1.2					
SB-68-6	6	3/22/17	1.3	0.2U	0.2U	0.2U	0.2U	0.2U
SB-68	7	3/22/17	1.7					
SB-68	8	3/22/17	1.3					
SB-68-9	9	3/22/17	1.3	0.187U	0.187U	0.187U	0.187U	0.187U
SB-68	10	3/22/17	1.0					
SB-68	11	3/22/17	1.2					
SB-68-12	12	3/22/17	1.3	0.179U	0.179U	0.179U	0.179U	0.179U
SB-68	13	3/22/17	0.9					
SB-68-15	15	3/22/17	1.3	0.168U	0.168U	0.168U	0.168U	0.168U
SB-68	16	3/22/17	1.3					
SB-68	17	3/22/17	1.2					
SB-68-18	18	3/22/17	1.3	0.23U	0.23U	0.23U	0.23U	0.23U
SB-68	19	3/22/17	1.5					
SB-68	20	3/22/17	1.2					
SB-68-21	21	3/22/17	1.2	0.22U	0.22U	0.22U	0.22U	0.22U
SB-68-21 CO	21	3/22/17	1.2	0.20U	0.20U	0.20U	0.20U	0.2U
SB-68	22	3/22/17	0.9					
SB-68	23	3/22/17	1.2					
SB-68-24	24	3/22/17	1.1	0.206U	0.206U	0.206U	0.206U	0.206U
SB-68	25	3/22/17	1.2					
SB-68	26	3/22/17	1.6					
SB-68-27	27	3/22/17	1.8	0.183U	0.183U	0.183U	0.183U	0.183U
SB-68	28	3/22/17	1.7					
SB-68	29	3/22/17	1.2					
SB-68-30	30	3/22/17	1.2	0.177U	0.177U	0.177U	0.177U	0.177U
SB-68	31	3/22/17	1.4					
SB-68	32	3/22/17	1.0					
SB-68-33	33	3/22/17	1.2	0.185U	0.185U	0.185U	0.185U	0.185U
SB-68	34	3/22/17	NR					
SB-68	35	3/22/17	1.1					
SB-68-36	36	3/22/17	1.3	0.19U	0.19U	0.19U	0.19U	0.19U
SB-68	37	3/22/17	1.2					
SB-68	38	3/22/17	1.1					
SB-68-39	39	3/22/17	1.1	0.187U	0.187U	0.187U	0.187U	0.187U
SB-68	40	3/22/17	1.4					
SB-68	41	3/22/17	1.1					
SB-68-42	42	3/22/17	1.2	0.17U	0.17U	0.17U	0.17U	0.17U
SB-68	43	3/22/17	1.0					
SB-68	44	3/22/17	0.9					
SB-68-45	45	3/22/17	0.9	0.19U	0.19U	0.19U	0.19U	0.19U
SB-68	46	3/22/17	1.5					
SB-68	47	3/22/17	1.8					
SB-68-48	48	3/22/17	3.6	0.2U	0.2U	0.2U	0.2U	0.2U
SB-68	49	3/22/17	2.2					
SB-68	50	3/22/17	2.3					
SB-68-51	51	3/22/17	1.9	0.21U	0.21U	0.21U	0.21U	0.21U
SB-68	52	3/22/17	1.3					
SB-68	53	3/22/17	1.1					
SB-68-53.2	53.2	3/22/17	NC	0.22U	0.22U	0.22U	0.22U	0.22U
SB-68-53.2 CO	53.2	3/22/17	NC	0.21U	0.21U	0.21U	0.21U	0.21U
SB-68-54	54	3/22/17	1.0	0.21U	0.21U	0.21U	0.21U	0.21U
SB-68	55	3/22/17	0.8					

UC

UA

UA

SCA

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-69	1	3/23/17	1.0					
SB-69	2	3/23/17	1.0					
SB-69-3	3	3/23/17	1.0	0.190U	0.190U	0.190U	0.190U	0.19U
SB-69	4	3/23/17	NR					
SB-69	5	3/23/17	1.1					
SB-69-6	6	3/23/17	1.2	0.180U	0.180U	0.180U	0.180U	0.18U
SB-69	7	3/23/17	1.2					
SB-69	8	3/23/17	1.1					
SB-69-9	9	3/23/17	1.0	0.172U	0.172U	0.172U	0.172U	0.172U
SB-69	10	3/23/17	1.2					
SB-69	11	3/23/17	1.0					
UC SB-69-12	12	3/23/17	1.0	0.172U	0.172U	0.172U	0.172U	0.172U
SB-69	13	3/23/17	1.4					
UA SB-69	14	3/23/17	1.4					
SB-69-15	15	3/23/17	1.4	0.152U	0.152U	0.152U	0.152U	0.152U
SB-69	16	3/23/17	1.3					
SB-69	17	3/23/17	1.3					
SB-69-18	18	3/23/17	1.6	0.208U	0.208U	0.208U	0.208U	0.208U
SB-69	19	3/23/17	1.4					
SB-69	20	3/23/17	1.3					
SB-69-21	21	3/23/17	1.4	0.24U	0.24U	0.24U	0.24U	0.24U
SB-69	22	3/23/17	1.5					
SB-69	23	3/23/17	1.6					
SB-69-24	24	3/23/17	1.4	0.23U	0.23U	0.23U	0.23U	0.23U
SB-69-24 CO	24	3/23/17	1.4	0.247U	0.247U	0.247U	0.247U	0.247U
SB-69	25	3/23/17	1.4					
SB-69	26	3/23/17	1.5					
SB-69-27	27	3/23/17	1.3	0.20U	0.20U	0.20U	0.20U	0.2U
SB-69	28	3/23/17	1.0					
SB-69	29	3/23/17	1.5					
SB-69-30	30	3/23/17	1.6	0.172U	0.172U	0.172U	0.172U	0.172U
SB-69	31	3/23/17	1.1					
SB-69	32	3/23/17	1.2					
SB-69-33	33	3/23/17	1.3	0.164U	0.164U	0.164U	0.164U	0.164U
SB-69	34	3/23/17	NR					
SB-69	35	3/23/17	1.2					
SB-69-36	36	3/23/17	1.3	0.206U	0.206U	0.206U	0.206U	0.206U
SB-69	37	3/23/17	1.2					
SB-69	38	3/23/17	1.0					
SB-69-39	39	3/23/17	1.0	0.22U	0.22U	0.22U	0.22U	0.22U
SB-69	40	3/23/17	1.2					
SB-69	41	3/23/17	1.2					
SB-69-42	42	3/23/17	1.4	0.189U	0.189U	0.189U	0.189U	0.189U
SB-69-45	45	3/23/17	1.4	0.183U	0.183U	0.183U	0.183U	0.183U
SB-69	46	3/23/17	1.2					
SB-69	47	3/23/17	3.1					
SB-69-48	48	3/23/17	1.8	0.167U	0.167U	0.167U	0.167U	0.167U
SB-69	49	3/23/17	4.3					
SB-69	50	3/23/17	1.5					
UA SB-69-51	51	3/23/17	1.2	0.171U	0.171U	0.171U	0.171U	0.171U
SB-69	52	3/23/17	1.5					
SCA SB-69-52.3	52.3	3/23/17	1.5	0.183U	0.183U	0.183U	0.183U	0.183U
SB-69-52.3 CO	52.3	3/23/17	1.5	0.175U	0.175U	0.175U	0.175U	0.175U
SB-69	53	3/23/17	1.5					
SB-69-54	54	3/23/17	1.5	0.22U	0.22U	0.22U	0.22U	0.22U
SB-69	55	3/23/17	1.3					

Table 3-2 AOC A Borings Analytical Summary

	Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
					mg/kg				
	SB-70	1	3/23/17	0.6					
	SB-70	5	3/23/17	1.7					
	SB-70-6	6	3/23/17	1.2	0.183U	0.183U	0.183U	0.183U	0.183U
	SB-70	7	3/23/17	1.2					
	SB-70	8	3/23/17	1.5					
	SB-70-9	9	3/23/17	2.6	0.200U	0.200U	0.200U	0.200U	0.2U
	SB-70	10	3/23/17	3.6					
	SB-70	11	3/23/17	3.4					
	SB-70-12	12	3/23/17	4.1	0.157U	**0.480**	0.157U	0.157U	0.157U
	SB-70	13	3/23/17	4.1					
	SB-70	14	3/23/17	4.6					
UC	SB-70-15	15	3/23/17	4.1	0.175U	**0.430**	0.175U	0.175U	0.175U
	SB-70	16	3/23/17	3.1					
	SB-70	17	3/23/17	1.6					
UA	SB-70-18	18	3/23/17	1.6	0.185U	**0.556**	0.185U	0.185U	0.185U
	SB-70	19	3/23/17	1.8					
	SB-70	20	3/23/17	2.4					
	SB-70-21	21	3/23/17	1.5	0.196U	**0.471**	0.196U	0.196U	0.196U
	SB-70	22	3/23/17	2.0					
	SB-70	23	3/23/17	2.7					
	SB-70-24	24	3/23/17	1.3	0.200U	**0.424**	0.200U	0.200U	0.2U
	SB-70	25	3/23/17	2.4					
	SB-70	26	3/23/17	1.2					
	SB-70-27	27	3/23/17	0.9	0.235U	0.235U	0.235U	0.235U	0.235U
	SB-70	28	3/23/17	0.7					
	SB-70	29	3/23/17	1.0					
	SB-70-30	30	3/23/17	0.8	0.208U	0.208U	0.208U	0.208U	0.208U
	SB-70-30 CO	30	3/23/17	0.8	0.208U	0.208U	0.208U	0.208U	0.208U
	SB-70	31	3/23/17	0.9					
	SB-70	32	3/23/17	0.9					
	SB-70-33	33	3/23/17	1.2	0.215U	0.215U	0.215U	0.215U	0.215U
	SB-70	34	3/23/17	0.9					
	SB-70	35	3/23/17	0.8					
	SB-70-36	36	3/23/17	0.7	0.180U	0.180U	0.180U	0.180U	0.18U
	SB-70	37	3/23/17	0.6					
	SB-70	38	3/23/17	0.4					
	SB-70-39	39	3/23/17	0.5	0.190U	0.190U	0.190U	0.190U	0.19U
	SB-70	40	3/23/17	0.8					
	SB-70	41	3/23/17	1.0					
	SB-70-42	42	3/23/17	1.1	0.192U	0.192U	0.192U	0.192U	0.192U
	SB-70	45	3/23/17	0.9					
	SB-70-46	46	3/23/17	1.0	0.210U	0.210U	0.210U	0.210U	0.21U
	SB-70	47	3/23/17	1.2					
	SB-70	48	3/23/17	1.0					
UA	SB-70-49	49	3/23/17	2.3	**0.872**	0.210U	0.210U	0.210U	0.21U
	SB-70	50	3/23/17	57.6					
SCA	SB-70-51	51	3/23/17	1022	**356**	**43.8**	2.600U	2.600U	2.6U
	SB-70-51.4	51.4	3/23/17	NC	**328**	**32.3**	1.960U	1.960U	1.96U
	SB-70-51.4 CO	51.4	3/23/17	NC	**419**	**48.5**	3.800U	3.800U	3.8U
	SB-70	52	3/23/17	698.0					
	SB-70	53	3/23/17	NR					
	SB-70	54	3/23/17	NR					
	SB-70	55	3/23/17	614.0					
	SB-70	56	3/23/17	361.8					
	SB-70-57	57	3/23/17	516.5	**607**	**64.1**	4.500U	4.500U	4.5U
	SB-70	58	3/23/17	130.2					
	SB-70	59	3/23/17	30.6					
	SB-70-60	60	3/23/17	17.0	**3.63**	**0.473**	0.220U	0.220U	0.22U

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-71	1	3/24/17	3.1					
SB-71	2	3/24/17	3.9					
SB-71-3	3	3/24/17	14.3	**5.23**	0.88U	0.88U	0.88U	0.88U
SB-71	4	3/24/17	NR					
SB-71	5	3/24/27	26.9					
SB-71-6	6	3/24/17	30.5	**4.24**	**1.24**	0.194U	0.194U	0.194U
SB-71	7	3/24/17	30.8					
SB-71	8	3/24/27	44.6					
SB-71-9	9	3/24/17	50.1	**9.58**	**2.85**	0.172U	0.172U	0.172U
SB-71	10	3/24/17	48.1					
SB-71	11	3/24/17	43.1					
SB-71-12	12	3/24/17	98.9	**13.2**	**4.48**	0.345U	0.345U	0.345U
SB-71	13	3/24/17	74.9					
SB-71	14	3/24/17	71.0					
SB-71-15	15	3/24/17	98.1	**9.52**	**13.4**	0.4U	0.4U	0.4U
SB-71	16	3/24/27	45.9					
SB-71	17	3/24/17	17.4					
SB-71-18	18	3/24/17	2.8	0.2U	0.2U	0.2U	0.2U	0.2U
SB-71	19	3/24/27	3.0					
SB-71	20	3/24/17	1.1					
SB-71-21	21	3/24/17	1.2	0.25U	0.25U	0.25U	0.25U	0.25U
SB-71	22	3/24/17	1.3					
SB-71	23	3/24/17	1.2					
SB-71-24	24	3/24/17	1.4	0.23U	0.23U	0.23U	0.23U	0.23U
SB-71-24 CO	24	3/24/17	1.4	0.22U	0.22U	0.22U	0.22U	0.22U
SB-71	25	3/24/17	1.2					
SB-71	26	3/24/17	1.3					
SB-71-27	27	3/24/17	1.2	0.164U	0.164U	0.164U	0.164U	0.164U
SB-71	28	3/24/27	1.2					
SB-71	29	3/24/17	1.0					
SB-71-30	30	3/24/17	1.0	0.182U	0.182U	0.182U	0.182U	0.182U
SB-71	31	3/24/27	1.1					
SB-71	32	3/24/17	1.3					
SB-71-33	33	3/24/17	1.5	0.183U	0.183U	0.183U	0.183U	0.183U
SB-71	34	3/24/17	1.2					
SB-71	35	3/24/17	0.9					
SB-71-36	36	3/24/17	1.0	0.196U	0.196U	0.196U	0.196U	0.196U
SB-71	37	3/24/17	1.2					
SB-71	38	3/24/17	1.1					
SB-71-39	39	3/24/17	2.0	0.175U	0.175U	0.175U	0.175U	0.175U
SB-71	40	3/24/27	2.1					
SB-71	41	3/24/17	1.2					
SB-71-42	42	3/24/17	1.2	0.21U	0.21U	0.21U	0.21U	0.21U
SB-71	43	3/24/27	1.3					
SB-71	44	3/24/17	1.1					
SB-71-45	45	3/24/17	1.5	0.174U	0.174U	0.174U	0.174U	0.174U
SB-71	46	3/24/17	1.2					
SB-71	47	3/24/17	1.4					
SB-71-48	48	3/24/17	1.2	0.198U	0.198U	0.198U	0.198U	0.198U
SB-71	49	3/24/27	1.2					
SB-71	50	3/24/17	1.1					
SB-71-51	51	3/24/17	1.1	0.22U	0.22U	0.22U	0.22U	0.22U
SB-71	52	3/24/17	1.1					
SB-71-52.7	52.7	3/24/27	NC	0.217U	0.217U	0.217U	0.217U	0.217U
SB-71-52.7 CO	52.7	3/24/17	NC	0.206U	0.206U	0.206U	0.206U	0.206U
SB-71	53	3/24/17	0.9					
SB-71-54	54	3/24/17	1.1	0.26U	0.26U	0.26U	0.26U	0.26U
SB-71	55	3/24/17	0.9					

4C

4A

4A

5CA

Table 3-2 AOC A Borings Analytical Summary

	Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
					mg/kg				
	SB-72	1	3/24/17	0.3					
	SB-72-2	2	3/24/17	0.2	0.27U	0.27U	0.27U	0.27U	0.27U
	SB-72	5	3/24/17	0.4					
	SB-72-6	6	3/24/27	0.3	0.177U	0.177U	0.177U	0.177U	0.177U
	SB-72	7	3/24/17	0.4					
	SB-72	8	3/24/17	0.5					
	SB-72-9	9	3/24/17	0.4	0.160U	0.160U	0.160U	0.160U	0.16U
	SB-72	10	3/24/17	0.6					
	SB-72	11	3/24/17	0.3					
	SB-72-12	12	3/24/27	0.1	0.26U	0.26U	0.26U	0.26U	0.26U
	SB-72	13	3/24/17	0.3					
	SB-72	14	3/24/17	0.4					
	SB-72-15	15	3/24/27	4.1	**4.19**	**1.34**	0.183U	0.183U	0.183U
	SB-72	16	3/24/17	20.0					
	SB-72	17	3/24/17	61.2					
UC	SB-72-18	18	3/24/17	202.5	**2,050**	14.4U	14.4U	14.4U	14.4U
	SB-72-18 CO	18	3/24/27	202.5	**1,737**	14.5U	14.5U	14.5U	14.5U
UA	SB-72	19	3/24/17	263.2					
	SB-72	20	3/24/27	95.2					
	SB-72-21	21	3/24/17	38.7	**53.0**	**10.6**	3.6U	3.6U	3.6U
	SB-72	22	3/24/17	22.0					
	SB-72	23	3/24/17	18.2					
	SB-72-24	24	3/24/17	5.3	**76.0**	**15.9**	1.45U	1.45U	1.45U
	SB-72	25	3/24/17	2.0					
	SB-72	26	3/24/27	0.4					
	SB-72-27	27	3/24/17	0.5	0.23U	0.23U	0.23U	0.23U	0.23U
	SB-72	28	3/24/17	0.4					
	SB-72-30	30	3/24/17	0.4	0.189U	0.189U	0.189U	0.189U	0.189U
	SB-72	31	3/24/17	0.5					
	SB-72	32	3/24/17	0.5					
	SB-72-33	33	3/24/17	0.3	0.19U	0.19U	0.19U	0.19U	0.19U
	SB-72	34	3/24/17	0.5					
	SB-72	35	3/24/27	0.6					
	SB-72-36	36	3/24/17	0.5	0.172U	0.172U	0.172U	0.172U	0.172U
	SB-72	37	3/24/17	0.5					
	SB-72	38	3/24/17	0.5					
	SB-72-39	39	3/24/17	0.5	0.21U	0.21U	0.21U	0.21U	0.21U
	SB-72	40	3/24/17	0.5					
	SB-72	41	3/24/27	1.0					
	SB-72-42	42	3/24/17	1.4	0.180U	0.180U	0.180U	0.180U	0.18U
	SB-72	43	3/24/17	4.3					
	SB-72	44	3/24/27	2.1					
	SB-72-45	45	3/24/17	11.3	**11.1**	0.2U	0.2U	0.2U	0.2U
	SB-72	46	3/24/17	3.7					
	SB-72	47	3/24/17	0.9					
	SB-72-48	48	3/24/17	2.2	**0.653**	0.210U	0.210U	0.210U	0.21U
	SB-72	49	3/24/27	14.5					
	SB-72	50	3/24/17	345.3					
	SB-72-51	51	3/24/17	76.6	**228**	3.6U	3.6U	3.6U	3.6U
	SB-72	52	3/24/17	97.3					
UA	SB-72-53	53	3/24/17	284.8	**3,002**	39.6U	39.6U	39.6U	39.6U
	SB-72-53 CO	53	3/24/17	284.8	**1,011**	37U	37U	37U	37U
SCA	SB-72-54	54	3/24/17	304.1	**3,943**	7.6U	7.6U	7.6U	7.6U
	SB-72	55	3/24/17	259.3					
	SB-72	56	3/24/27	167.4					
	SB-72-57	57	3/24/17	110.3	**77.7**	1.63U	1.63U	1.63U	1.63U
	SB-72	58	3/24/17	85.9					
	SB-72	59	3/24/17	5.3					
	SB-72-60	60	3/24/17	8.7	**9.71**	0.2U	0.2U	0.2U	0.2U

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-73	1	3/25/17	0.4					
SB-73	2	3/25/17	0.4					
SB-73-3	3	3/25/17	0.7	0.16U	0.16U	0.16U	0.16U	0.16U
SB-73	5	3/25/17	0.8					
SB-73-6	6	3/25/17	1.4	0.183U	0.183U	0.183U	0.183U	0.183U
SB-73	7	3/25/17	3.7					
SB-73	8	3/25/17	5.9					
SB-73-9	9	3/25/17	7.8	**4.65**	**1.57**	0.192U	**0.788**	0.192U
SB-73	10	3/25/17	27.4					
SB-73	11	3/25/17	26.5					
SB-73-12	12	3/25/17	36.3	**12.3**	**3.32**	0.31U	0.31U	0.31U
SB-73	13	3/25/17	49.9					
SB-73	14	3/25/17	49.0					
SB-73-15	15	3/25/17	172.6	**58.3**	**13.3**	1.3U	1.3U	1.3U
UC SB-73	16	3/25/17	175.8					
UA SB-73	17	3/25/17	110.1					
SB-73-18	18	3/25/17	4.2	**6.56**	**2.50**	0.174U	0.174U	0.174U
SB-73	19	3/25/17	2.5					
SB-73	20	3/25/17	2.4					
SB-73-21	21	3/25/17	8.3	**5.42**	**1.20**	0.187U	0.187U	0.187U
SB-73	22	3/25/17	8.7					
SB-73	23	3/25/17	2.9					
SB-73-24	24	3/25/17	1.2	0.206U	0.206U	0.206U	0.206U	0.206U
SB-73	25	3/25/17	1.2					
SB-73	26	3/25/17	1.0					
SB-73-27	27	3/25/17	1.0	0.187U	0.187U	0.187U	0.187U	0.187U
SB-73	28	3/25/17	1.1					
SB-73	29	3/25/17	1.0					
SB-73-30	30	3/25/17	1.0	0.179U	0.179U	0.179U	0.179U	0.179U
SB-73-30 CO	30	3/25/17	1.0	0.180U	0.180U	0.180U	0.180U	0.18U
SB-73	31	3/25/17	1.0					
SB-73	32	3/25/17	0.9					
SB-73-33	33	3/25/17	1.1	**0.136**	0.190U	0.190U	0.190U	0.19U
SB-73	34	3/25/17	1.1					
SB-73	35	3/25/17	1.2					
SB-73-36	36	3/25/17	1.3	**0.231**	0.185U	0.185U	0.185U	0.185U
SB-73	37	3/25/17	1.3					
SB-73	38	3/25/17	1.0					
SB-73-39	39	3/25/17	1.0	0.164U	0.164U	0.164U	0.164U	0.164U
SB-73	40	3/25/17	1.0					
SB-73	41	3/25/17	1.1					
SB-73-42	42	3/25/17	2.1	0.19U	0.19U	0.19U	0.19U	0.19U
SB-73	43	3/25/17	2.0					
SB-73	44	3/25/17	3.3					
SB-73-45	45	3/25/17	3.4	**0.587**	0.183U	0.183U	0.183U	0.183U
SB-73	46	3/25/17	1.7					
SB-73	47	3/25/17	1.6					
SB-73-48	48	3/25/17	1.3	**0.179**	0.210U	0.210U	0.210U	0.21U
SB-73	49	3/25/17	1.3					
SB-73	50	3/25/17	1.3					
SB-73-51	51	3/25/17	1.2	0.177U	0.177U	0.177U	0.177U	0.177U
UA SB-73-51.8	51.8	3/25/17	NC	0.179U	0.179U	0.179U	0.179U	0.179U
SB-73-51.8 CO	51.8	3/25/17	NC	0.192U	0.192U	0.192U	0.192U	0.192U
SB-73	52	3/25/17	1.1					
SCA SB-73	53	3/25/17	1.0					
SB-73-54	54	3/25/17	1.0	0.210U	0.210U	0.210U	0.210U	0.21U
SB-73	55	3/25/17	0.8					
SB-73	56	3/25/17	0.4					
SB-73-57	57	3/25/17	0.6	0.210U	0.210U	0.210U	0.210U	0.21U
SB-73	58	3/25/17	0.7					
SB-73	59	3/25/17	0.5					
SB-73-60	60	3/25/17	0.3	0.196U	0.196U	0.196U	0.196U	0.196U

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-76	1	3/27/17	1.0					
SB-76	2	3/27/17	1.3					
SB-76-3	3	3/27/17	16.8	**0.485**	**4.69**	0.198U	0.198U	0.198U
SB-76	4	3/27/17	NR					
SB-76	5	3/27/17	13.8					
SB-76-6	6	3/27/17	19.6	**20.6**	**14.7**	0.167U	0.167U	0.167U
SB-76	7	3/27/17	21.0					
SB-76	8	3/27/17	36.4					
SB-76-9	9	3/27/17	25.4	**29.8**	**18.5**	0.600U	0.600U	0.600U
SB-76	10	3/27/17	29.8					
SB-76	11	3/27/17	14.5					
SB-76-12	12	3/27/17	40.8	**38.0**	**25.2**	1.100U	1.100U	1.100U
SB-76	13	3/27/17	41.0					
SB-76	14	3/27/17	18.7					
SB-76-15	15	3/27/17	80.1	**61.5**	**35.9**	1.450U	1.450U	1.450U
SB-76	16	3/27/17	32.6					
SB-76	17	3/27/17	37.9					
SB-76-18	18	3/27/17	7.4	**8.05**	**4.35**	0.208U	0.208U	0.208U
SB-76	19	3/27/17	2.1					
SB-76	20	3/27/17	2.4					
SB-76-21	21	3/27/17	31.9	**2.57**	**0.742**	0.206U	0.206U	0.206U
SB-76	22	3/27/17	11.4					
SB-76	23	3/27/17	4.3					
SB-76-24	24	3/27/17	4.7	**0.450**	0.200U	0.200U	0.200U	0.200U
SB-76	25	3/27/17	2.5					
SB-76	26	3/27/17	73.1					
SB-76-27	27	3/27/17	7.6	**0.161**	0.215U	0.215U	0.215U	0.215U
SB-76	28	3/27/17	3.2					
SB-76	29	3/27/17	284.0					
SB-76-30	30	3/27/17	10.5	0.215U	0.215U	0.215U	0.215U	0.215U
SB-76	31	3/27/17	1.7					
SB-76	32	3/27/17	8.8					
SB-76-33	33	3/27/17	0.6	0.270U	0.270U	0.270U	0.270U	0.270U
SB-76-33 CO	33	3/27/17	0.6	**0.216**	0.206U	0.206U	0.206U	0.206U
SB-76	34	3/27/17	0.4					
SB-76	35	3/27/17	0.7					
SB-76-36	36	3/27/17	0.7	0.200U	0.200U	0.200U	0.200U	0.200U
SB-76	37	3/27/17	2.1					
SB-76	38	3/27/17	1.8					
SB-76-39	39	3/27/17	1.1	0.215U	0.215U	0.215U	0.215U	0.215U
SB-76	40	3/27/17	22.5					
SB-76	41	3/27/17	12.4					
SB-76-42	42	3/27/17	0.2	0.22U	0.22U	0.22U	0.22U	0.22U
SB-76	43	3/27/17	NR					
SB-76	44	3/27/17	NR					
SB-76	45	3/27/17	NR					
SB-76	46	3/27/17	NR					
SB-76	47	3/27/17	NR					
SB-76	48	3/27/17	6.8					
SB-76	49	3/27/17	5.1					
SB-76	50	3/27/17	32.4					
SB-76-51	51	3/27/17	22.7	**29.9**	**5.806**	0.860U	0.860U	0.860U
SB-76-52	52	3/27/17	46.8	**80.5**	0.940U	0.940U	0.940U	0.940U
SB-76-52 CO	52	3/27/17	46.8	**82.8**	0.940U	0.940U	0.940U	0.940U
SB-76	53	3/27/17	873.0	NAPL on Log				
SB-76-54	54	3/27/17	232.0	**8,875**	94.110U	94.110U	94.110U	94.110U
SB-76	55	3/27/17	285.4					
SB-76	56	3/27/17	184.0					
SB-76-57	57	3/27/17	17.1	**53.3**	0.980U	0.980U	0.980U	0.980U

4C
4A
UA
SCA

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-77	1	3/31/17	1.0					
SB-77	2	3/31/17	5.9					
SB-77-3	3	3/31/17	33.7	**4.54**	**2.81**	**2.98**	0.180U	0.18U
SB-77	4	3/31/17	55.4					
SB-77	5	3/31/17	42.9					
SB-77-6	6	3/31/17	45.5	**4.78**	**3.60**	**1.23**	0.360U	0.36U
SB-77	7	3/31/17	65.5					
SB-77	8	3/31/17	89.3					
SB-77-9	9	3/31/17	64.7	**8.09**	**5.62**	**3.05**	0.348U	0.348U
SB-77	10	3/31/17	70.1					
SB-77	11	3/31/17	131.8					
SB-77-12	12	3/31/17	108.6	**6.38**	**7.41**	**1.87**	0.345U	0.345U
SB-77	13	3/31/17	97.0					
SB-77	14	3/31/17	28.9					
SB-77-15	15	3/31/17	2.4	0.190U	0.190U	0.190U	0.190U	0.19U
SB-77-15 CO	15	3/31/17	2.4	0.192U	0.192U	0.192U	0.192U	0.192U
SB-77	16	3/31/17	3.5					
SB-77	17	3/31/17	1.0					
SB-77-18	18	3/31/17	0.8	0.187U	0.187U	0.187U	0.187U	0.187U
SB-77	19	3/31/17	0.7					
SB-77	20	3/31/17	0.8					
SB-77-21	21	3/31/17	0.8	0.200U	0.200U	0.200U	0.200U	0.2U
SB-77	22	3/31/17	0.6					
SB-77	23	3/31/17	0.8					
SB-77-24	24	3/31/17	0.9	0.198U	0.198U	0.198U	0.198U	0.198U
SB-77	25	3/31/17	0.9					
SB-77	26	3/31/17	0.9					
SB-77-27	27	3/31/17	0.6	0.206U	0.206U	0.206U	0.206U	0.206U
SB-77	28	3/31/17	0.9					
SB-77	29	3/31/17	0.7					
SB-77-30	30	3/31/17	0.7	0.182U	0.182U	0.182U	0.182U	0.182U
SB-77	31	3/31/17	0.6					
SB-77	32	3/31/17	0.6					
SB-77-33	33	3/31/17	0.5	0.208U	0.208U	0.208U	0.208U	0.208U
SB-77	34	3/31/17	0.6					
SB-77	35	3/31/17	0.6					
SB-77-36	36	3/31/17	0.6	0.171U	0.171U	0.171U	0.171U	0.171U
SB-77	37	3/31/17	0.7					
SB-77	38	3/31/17	0.7					
SB-77-39	39	3/31/17	0.7	0.182U	0.182U	0.182U	0.182U	0.182U
SB-77	40	3/31/17	0.7					
SB-77	41	3/31/17	0.6					
SB-77-42	42	3/31/17	0.8	0.200U	0.200U	0.200U	0.200U	0.2U
SB-77	43	3/31/17	2.8					
SB-77	44	3/31/17	1.1					
SB-77-45	45	3/31/17	1.8	**0.127**	0.196U	0.196U	0.196U	0.196U
SB-77	46	3/31/17	1.6					
SB-77	47	3/31/17	1.0					
SB-77-47.7	47.7	3/31/17	NC	**0.091**	0.182U	0.182U	0.182U	0.182U
SB-77-47.7 CO	47.7	3/31/17	NC	**0.124**	0.190U	0.190U	0.190U	0.19U
SB-77-48	48	3/31/17	0.5	0.196U	0.196U	0.196U	0.196U	0.196U
SB-77	49	3/31/17	0.6					
SB-77	50	3/31/17	0.6					
SB-77-51	51	3/31/17	328.3	**450**	7.600U	7.600U	7.600U	7.6U
SB-77	52	3/31/17	1373.0					
SB-77	53	3/31/17	364.8					
SB-77-54	54	3/31/17	523.8	**121**	6.840U	6.840U	6.840U	6.84U
SB-77	55	3/31/17	395.4					
SB-77	56	3/31/17	157.4					
SB-77-57	57	3/31/17	18.9	**4.50**	0.220U	0.220U	0.220U	0.22U
SB-77	58	3/31/17	18.4					
SB-77	59	3/31/17	19.3					
SB-77-60	60	3/31/17	25.9	**40.4**	0.2U	0.2U	0.2U	0.2U

4C

4A

4A

5GA

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-78	1	3/31/17	NR					
SB-78	2	3/31/17	0.2					
SB-78-3	3	3/31/17	0.3	0.189U	0.189U	0.189U	0.189U	0.189U
SB-78	4	3/31/17	1.6					
SB-78	5	3/31/17	1.6					
SB-78-6	6	3/31/17	3.7	0.164U	**0.164**	0.164U	0.164U	0.164U
SB-78	7	3/31/17	2.3					
SB-78	8	3/31/17	4.3					
SB-78-9	9	3/31/17	5.4	0.154U	**0.531**	0.154U	0.154U	0.154U
SB-78	10	3/31/17	7.8					
SB-78	11	3/31/17	3.0					
SB-78-12	12	3/31/17	1.9	0.182U	**0.491**	0.182U	0.182U	0.182U
SB-78-12 CO	12	3/31/17	1.9	0.159U	**0.492**	0.159U	0.159U	0.159U
SB-78	13	3/31/17	5.0					
SB-78	14	3/31/17	0.3					
SB-78-15	15	3/31/17	0.5	0.196U	0.196U	0.196U	0.196U	0.196U
SB-78	16	3/31/17	0.4					
SB-78	17	3/31/17	0.5					
SB-78-18	18	3/31/17	0.6	0.19U	0.19U	0.19U	0.19U	0.19U
SB-78	19	3/31/17	0.4					
SB-78	20	3/31/17	0.4					
SB-78-21	21	3/31/17	2.6	0.170U	**0.246**	0.170U	0.170U	0.17U
SB-78	22	3/31/17	0.6					
SB-78	23	3/31/17	0.6					
SB-78-24	24	3/31/17	0.4	0.21U	0.21U	0.21U	0.21U	0.21U
SB-78	25	3/31/17	0.5					
SB-78	26	3/31/17	0.5					
SB-78-27	27	3/31/17	0.5	0.192U	0.192U	0.192U	0.192U	0.192U
SB-78	28	3/31/17	0.5					
SB-78	29	3/31/17	0.6					
SB-78-30	30	3/31/17	0.5	0.2U	0.2U	0.2U	0.2U	0.2U
SB-78	31	3/31/17	0.6					
SB-78	32	3/31/17	0.6					
SB-78-33	33	3/31/17	0.6	0.210U	0.210U	0.210U	0.210U	0.21U
SB-78	34	3/31/17	0.4					
SB-78	35	3/31/17	0.4					
SB-78-36	36	3/31/17	0.8	0.183U	0.183U	0.183U	0.183U	0.183U
SB-78	37	3/31/17	0.5					
SB-78-38	38	3/31/17	0.6	0.198U	0.198U	0.198U	0.198U	0.198U
SB-78	39	3/31/17	NR					
SB-78	40	3/31/17	0.8					
SB-78	41	3/31/17	0.6					
SB-78-42	42	3/31/17	0.9	0.189U	0.189U	0.189U	0.189U	0.189U
SB-78	43	3/31/17	1.1					
SB-78	44	3/31/17	0.8					
SB-78-45	45	3/31/17	4.6	**1.96**	0.206U	0.206U	0.206U	0.206U
SB-78	46	3/31/17	21.3					
SB-78	47	3/31/17	51.7					
SB-78-48	48	3/31/17	64.6	**9.47**	0.392U	0.392U	0.392U	0.392U
SB-78	49	3/31/17	NR					
SB-78	50	3/31/17	38.5					
SB-78-51	51	3/31/17	51.5	**35.0**	0.198U	0.198U	0.198U	0.198U
SB-78-51 CO	51	3/31/17	51.5	**30.4**	0.244U	0.244U	0.244U	0.244U
SB-78	52	3/31/17	53.1					
SB-78	53	3/31/17	8.5					
SB-78-54	54	3/31/17	1.2	0.196U	0.196U	0.196U	0.196U	0.196U
SB-78	55	3/31/17	0.8					
SB-78	56	3/31/17	0.6					
SB-78-57	57	3/31/17	0.4	0.215U	0.215U	0.215U	0.215U	0.215U
SB-78	58	3/31/17	0.7					
SB-78	59	3/31/17	0.6					
SB-78-60	60	3/31/17	0.6	0.22U	0.22U	0.22U	0.22U	0.22U

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Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-79	2	4/2/17	NR					
SB-79	3	4/2/17	NR					
SB-79-4	4	4/2/17	0.4	0.171U	0.171U	0.171U	0.171U	0.171U
SB-79	5	4/2/17	0.6					
SB-79-6	6	4/2/17	0.7	0.170U	0.170U	0.170U	0.170U	0.17U
SB-79	7	4/2/17	0.9					
SB-79	8	4/2/17	1.0					
SB-79-9	9	4/2/17	1.0	0.171U	0.171U	0.171U	0.171U	0.171U
SB-79	10	4/2/17	1.6					
SB-79	11	4/2/17	1.9					
SB-79-12	12	4/2/17	5.7	0.194U	**0.250**	0.194U	0.194U	0.194U
SB-79-12 CO	12	4/2/17	5.7	0.185U	**0.170**	0.185U	0.185U	0.185U
SB-79	13	4/2/17	3.6					
SB-79	14	4/2/17	1.9					
SB-79-15	15	4/2/17	3.7	0.21U	**0.191**	0.21U	0.21U	0.21U
SB-79	16	4/2/17	3.1					
SB-79	17	4/2/17	0.9					
SB-79-18	18	4/2/17	0.8	0.200U	0.200U	0.200U	0.200U	0.2U
SB-79	19	4/2/17	0.8					
SB-79	20	4/2/17	0.9					
SB-79-21	21	4/2/17	1.0	0.2U	0.2U	0.2U	0.2U	0.2U
SB-79	22	4/2/17	0.9					
SB-79	23	4/2/17	0.9					
SB-79-24	24	4/2/17	0.8	0.196U	0.196U	0.196U	0.196U	0.196U
SB-79	25	4/2/17	0.8					
SB-79	26	4/2/17	0.6					
SB-79-27	27	4/2/17	0.5	0.22U	0.22U	0.22U	0.22U	0.22U
SB-79	28	4/2/17	1.0					
SB-79	29	4/2/17	1.0					
SB-79-30	30	4/2/17	1.0	0.192U	0.192U	0.192U	0.192U	0.192U
SB-79	31	4/2/17	1.0					
SB-79	32	4/2/17	0.7					
SB-79-33	33	4/2/17	0.7	0.192U	0.192U	0.192U	0.192U	0.192U
SB-79	34	4/2/17	0.7					
SB-79	35	4/2/17	0.6					
SB-79-36	36	4/2/17	1.0	0.182U	0.182U	0.182U	0.182U	0.182U
SB-79	37	4/2/17	0.9					
SB-79	38	4/2/17	0.9					
SB-79-39	39	4/2/17	1.0	0.187U	0.187U	0.187U	0.187U	0.187U
SB-79	40	4/2/17	0.9					
SB-79	41	4/2/17	1.0					
SB-79-42	42	4/2/17	1.0	**0.168**	0.168U	0.168U	0.168U	0.168U
SB-79	43	4/2/17	1.8					
SB-79	44	4/2/17	0.8					
SB-79-45	45	4/2/17	1.6	**0.255**	0.196U	0.196U	0.196U	0.196U
SB-79	46	4/2/17	1.2					
SB-79	47	4/2/17	1.8					
SB-79-47.9	47.9	4/2/17	NC	**0.376**	0.183U	0.183U	0.183U	0.183U
SB-79-47.9 CO	47.9	4/2/17	NC	**0.193**	0.215U	0.215U	0.215U	0.215U
SB-79-48	48	4/2/17	4.2	**2.739**	0.217U	0.217U	0.217U	0.217U
SB-79	49	4/2/17	1.4					
SB-79	50	4/2/17	1.9					
SB-79-51	51	4/2/17	1.7	**0.879**	0.22U	0.22U	0.22U	0.22U
SB-79	52	4/2/17	0.6					
SB-79	53	4/2/17	0.4					
SB-79-54	54	4/2/17	0.4	0.208U	0.208U	0.208U	0.208U	0.208U
SB-79	55	4/2/17	0.4					
SB-79	56	4/2/17	0.5					
SB-79-57	57	4/2/17	0.4	0.24U	0.24U	0.24U	0.24U	0.24U
SB-79	58	4/2/17	0.4					
SB-79	59	4/2/17	0.2					
SB-79-60	60	4/2/17	0.4	0.24U	0.24U	0.24U	0.24U	0.24U

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Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-80-3	3	4/3/17	NC	**1.47**	0.189U	0.189U	0.189U	0.189U
SB-80	4	4/3/17	14.2					
SB-80	5	4/3/17	54.2					
SB-80-6	6	4/3/17	62.7	**3.09**	**0.624**	0.171U	0.171U	0.171U
SB-80	7	4/3/17	82.4					
SB-80	8	4/3/17	87.7					
SB-80-9	9	4/3/17	116.7	**8.49**	**1.67**	0.168U	0.168U	0.168U
SB-80-9 CO	9	4/3/17	116.7	**8.58**	**1.69**	0.157U	0.157U	0.157U
SB-80	10	4/3/17	125.6					
SB-80	11	4/3/17	53.3					
SB-80-12	12	4/3/17	106.4	**12.3**	**2.43**	0.168U	0.168U	0.168U
SB-80	13	4/3/17	155.8					
SB-80	14	4/3/17	253.5					
UC SB-80-15	15	4/3/17	250.6	**30.2**	**6.13**	0.160U	0.160U	0.16U
SB-80	16	4/3/17	201.1					
SB-80	17	4/3/17	39.4					
UA SB-80-18	18	4/3/17	5.7	**0.123**	0.189U	0.189U	0.189U	0.189U
SB-80	19	4/3/17	NR					
SB-80	20	4/3/17	49.3					
SB-80-21	21	4/3/17	32.8	**1.55**	**0.806**	0.194U	0.194U	0.194U
SB-80	22	4/3/17	4.6					
SB-80	23	4/3/17	2.7					
SB-80-24	24	4/3/17	3.1	0.208U	0.208U	0.208U	0.208U	0.208U
SB-80	25	4/3/17	2.9					
SB-80	26	4/3/17	3.2					
SB-80-27	27	4/3/17	2.7	0.19U	0.19U	0.19U	0.19U	0.19U
SB-80	28	4/3/17	2.8					
SB-80	29	4/3/17	NR					
SB-80-30	30	4/3/17	2.7	0.190U	0.190U	0.190U	0.190U	0.19U
SB-80	31	4/3/17	3.4					
SB-80	32	4/3/17	3.2					
SB-80-33	33	4/3/17	3.6	0.180U	0.180U	0.180U	0.180U	0.18U
SB-80	34	4/3/17	3.2					
SB-80	35	4/3/17	2.7					
SB-80-36	36	4/3/17	3.2	0.190U	0.190U	0.190U	0.190U	0.19U
SB-80	37	4/3/17	3.2					
SB-80	38	4/3/17	3.1					
SB-80-39	39	4/3/17	3.0	0.157U	0.157U	0.157U	0.157U	0.157U
SB-80	40	4/3/17	3.2					
SB-80	41	4/3/17	3.8					
SB-80-42	42	4/3/17	2.5	0.196U	0.196U	0.196U	0.196U	0.196U
SB-80	43	4/3/17	2.5					
SB-80	44	4/3/17	2.9					
SB-80-45	45	4/3/17	2.7	0.206U	0.206U	0.206U	0.206U	0.206U
SB-80	46	4/3/17	3.4					
SB-80	47	4/3/17	3.1					
SB-80-48	48	4/3/17	3.4	0.200U	0.200U	0.200U	0.200U	0.2U
SB-80	49	4/3/17	2.3					
SB-80	50	4/3/17	2.2					
SB-80-51	51	4/3/17	2.8	0.175U	0.175U	0.175U	0.175U	0.175U
SB-80-51.5	51.5	4/3/17	NC	0.185U	0.185U	0.185U	0.185U	0.185U
SB-80-51.5 CO	51.5	4/3/17	NC	0.180U	0.180U	0.180U	0.180U	0.18U
SB-80	52	4/3/17	3.0					
SB-80	53	4/3/17	2.0					
SB-80-54	54	4/3/17	2.4	0.187U	0.187U	0.187U	0.187U	0.187U
SB-80	55	4/3/17	2.5					
UA SB-80	56	4/3/17	2.4					
SCA SB-80-57	57	4/3/17	2.6	0.196U	0.196U	0.196U	0.196U	0.196U
SB-80	58	4/3/17	2.0					
SB-80	59	4/3/17	2.3					
SB-80-60	60	4/3/17	2.6	0.23U	0.23U	0.23U	0.23U	0.23U

Laminations, not a bright line contact

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-81-4	4	4/3/17	2.1	0.175U	0.175U	0.175U	0.175U	0.175U
SB-81	5	4/3/17	1.6					
SB-81-6	6	4/3/17	1.8	0.159U	0.159U	0.159U	0.159U	0.159U
SB-81	7	4/3/17	1.1					
SB-81	8	4/3/17	0.9					
SB-81-9	9	4/3/17	2.8	0.167U	0.167U	0.167U	0.167U	0.167U
SB-81	10	4/3/17	3.6					
SB-81	11	4/3/17	14.0					
SB-81-12	12	4/3/17	1922.0	1.300U	1.300U	1.300U	1.300U	**110**
SB-81-12 CO	12	4/3/17	1922.0	1.440U	1.440U	1.440U	1.440U	**95.1**
SB-81	13	4/3/17	862.1					
SB-81	14	4/3/17	625.4					
SB-81-15	15	4/3/17	828.9	1.390U	1.390U	1.390U	1.390U	**32.3**
SB-81	16	4/3/17	51.9					
SB-81	17	4/3/17	16.2					
SB-81-18	18	4/3/17	5.2	0.2U	0.2U	0.2U	0.2U	0.2U
SB-81	19	4/3/17	39.2					
SB-81	20	4/3/17	436.3					
SB-81-21	21	4/3/17	596.5	0.755U	0.755U	0.755U	0.755U	**75.5**
SB-81	22	4/3/17	717.4					
SB-81	23	4/3/17	685.1					
SB-81-24	24	4/3/17	153.5	0.810U	0.810U	0.810U	0.810U	**1.78**
SB-81	25	4/3/17	7.3					
SB-81	26	4/3/17	3.0					
SB-81-27	27	4/3/17	3.2	0.200U	0.200U	0.200U	0.200U	0.2U
SB-81	28	4/3/17	2.7					
SB-81	29	4/3/17	2.8					
SB-81-30	30	4/3/17	3.6	0.190U	0.190U	0.190U	0.190U	0.19U
SB-81	31	4/3/17	17.4					
SB-81	32	4/3/17	3.2					
SB-81-33	33	4/3/17	2.7	0.167U	0.167U	0.167U	0.167U	0.167U
SB-81	34	4/3/17	3.3					
SB-81	35	4/3/17	4.1					
SB-81-36	36	4/3/17	5.0	**0.255**	0.189U	0.189U	0.189U	0.189U
SB-81	37	4/3/17	4.7					
SB-81	38	4/3/17	3.8					
SB-81-39	39	4/3/17	3.1	**0.156**	0.164U	0.164U	0.164U	0.164U
SB-81	40	4/3/17	3.2					
SB-81	41	4/3/17	8.6					
SB-81-42	42	4/3/17	5.6	**0.284**	0.210U	0.210U	0.210U	0.21U
SB-81	43	4/3/17	20.7					
SB-81	44	4/3/17	4.4					
SB-81	45	4/3/17	2.3					
SB-81-46	46	4/3/17	2.4	0.210U	0.210U	0.210U	0.210U	0.21U
SB-81	47	4/3/17	3.5					
SB-81-47.3	47.3	4/3/17	NC	0.217U	0.217U	0.217U	0.217U	0.217U
SB-81-47.3 CO	47.3	4/3/17	NC	0.192U	0.192U	0.192U	0.192U	0.192U
SB-81	48	4/3/17	2.4					
SB-81-49	49	4/3/17	1.9	0.21U	0.21U	0.21U	0.21U	0.21U

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Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-82-4	4	4/4/17	1.1	0.167U	0.167U	0.167U	0.167U	0.167U
SB-82	5	4/4/17	1.2					
SB-82-6	6	4/4/17	1.7	0.165U	0.165U	0.165U	0.165U	0.165U
SB-82	7	4/4/17	1.8					
SB-82	8	4/4/17	1.1					
SB-82-9	9	4/4/17	0.8	0.154U	0.154U	0.154U	0.154U	0.154U
SB-82	10	4/4/17	0.8					
SB-82	11	4/4/17	0.8					
UC SB-82-12	12	4/4/17	0.5	0.160U	0.160U	0.160U	0.160U	0.16U
SB-82	13	4/4/17	1.1					
UA SB-82	14	4/4/17	12.4					
SB-82-15	15	4/4/17	6.7	0.187U	**0.439**	0.187U	0.187U	0.187U
SB-82	16	4/4/17	10.2					
SB-82	17	4/4/17	6.2					
SB-82-18	18	4/4/17	2.0	0.206U	0.206U	0.206U	0.206U	0.206U
SB-82	19	4/4/17	3.8					
SB-82	20	4/4/17	4.2					
SB-82-21	21	4/4/17	4.0	0.190U	0.190U	0.190U	0.190U	0.19U
SB-82-21 CO	21	4/4/17	4.0	0.185U	0.185U	0.185U	0.185U	0.185U
SB-82	22	4/4/17	5.2					
SB-82	23	4/4/17	5.0					
SB-82-24	24	4/4/17	3.0	**0.116**	0.210U	0.210U	0.210U	0.21U
SB-82	25	4/4/17	2.5					
SB-82	26	4/4/17	2.8					
SB-82-27	27	4/4/17	2.7	**0.12**	0.171U	0.171U	0.171U	0.171U
SB-82	28	4/4/17	2.7					
SB-82	29	4/4/17	3.4					
SB-82-30	30	4/4/17	3.2	**0.27**	0.174U	0.174U	0.174U	0.174U
SB-82	31	4/4/17	1.8					
SB-82	32	4/4/17	2.9					
SB-82-33	33	4/4/17	2.9	**0.127**	0.182U	0.182U	0.182U	0.182U
SB-82	34	4/4/17	NR					
SB-82	35	4/4/17	2.0					
SB-82-36	36	4/4/17	2.2	**0.196**	0.179U	0.179U	0.179U	0.179U
SB-82	37	4/4/17	3.2					
SB-82	38	4/4/17	2.0					
SB-82-39	39	4/4/17	2.9	**0.18**	0.180U	0.180U	0.180U	0.18U
SB-82	40	4/4/17	3.0					
SB-82	41	4/4/17	4.8					
SB-82-42	42	4/4/17	4.7	**0.241**	0.185U	0.185U	0.185U	0.185U
SB-82	43	4/4/17	3.0					
SB-82	44	4/4/17	6.7					
SB-82-45	45	4/4/17	3.3	**0.257**	0.183U	0.183U	0.183U	0.183U
SB-82	46	4/4/17	105.8					
SB-82	47	4/4/17	113.0					
SB-82-48	48	4/4/17	93.2	**4.088**	**0.754**	0.175U	0.175U	0.175U
SB-82	49	4/4/17	130.0					
UA SB-82	50	4/4/17	930.4					
SB-82	51	4/4/17	948 +					
SCA SB-82-51.2	51.2	4/4/17	NC	**10,246**	7.000U	7.000U	7.000U	7U
SB-82-51.5	51.5	4/4/17	NC	**12,659**	9.400U	9.400U	9.400U	9.4U
SB-82-51.5 CO	51.5	4/4/17	NC	**4,076**	0.762U	0.762U	0.762U	0.762U
SB-82	52	4/4/17	1237.0					
SB-82	53	4/4/17	1056.0					
SB-82-54	54	4/4/17	679.5	**201**	0.762U	0.762U	0.762U	0.762U
SB-82	55	4/4/17	309.6					
SB-82	56	4/4/17	251.6					
SB-82-57	57	4/4/17	122.6	**8.60**	1.000U	1.000U	1.000U	1U
SB-82	58	4/4/17	14.3					
SB-82	59	4/4/17	13.5					
SB-82-60	60	4/4/17	77.4	**5.69**	0.408U	0.408U	0.408U	0.408U

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-83-4	4	4/4/17	0.0	0.180U	0.180U	0.180U	0.180U	0.18U
SB-83	5	4/4/17	0.0					
SB-83-6	6	4/4/17	0.0	0.174U	0.174U	0.174U	0.174U	0.174U
SB-83	7	4/4/17	0.0					
SB-83	8	4/4/17	0.0					
SB-83-9	9	4/4/17	22.3	0.148U	0.148U	0.148U	0.148U	**0.385**
SB-83	10	4/4/17	1.0					
SB-83	11	4/4/17	16.1					
SB-83-12	12	4/4/17	1406.0	7.100U	7.100U	7.100U	7.100U	**464**
SB-83	13	4/4/17	1647.0					
SB-83	14	4/4/17	465.2					
SB-83-15	15	4/4/17	93.5	0.734U	0.734U	0.734U	0.734U	**10.3**
SB-83-15 CO	15	4/4/17	93.5	0.690U	0.690U	0.690U	0.690U	**12.2**
SB-83	16	4/4/17	7.3					
SB-83	17	4/4/17	3.9					
SB-83-18	18	4/4/17	1.9	0.172U	0.172U	0.172U	0.172U	0.172U
SB-83	19	4/4/17	0.9					
SB-83	20	4/4/17	1.7					
SB-83-21	21	4/4/17	0.4	0.206U	0.206U	0.206U	0.206U	0.206U
SB-83	22	4/4/17	0.2					
SB-83	23	4/4/17	0.1					
SB-83-24	24	4/4/17	0.0	0.2U	0.2U	0.2U	0.2U	0.2U
SB-83	25	4/4/17	0.2					
SB-83	26	4/4/17	0.0					
SB-83-27	27	4/4/17	0.0	0.196U	0.196U	0.196U	0.196U	0.196U
SB-83	28	4/4/17	0.0					
SB-83	29	4/4/17	0.5					
SB-83-30	30	4/4/17	0.1	0.185U	0.185U	0.185U	0.185U	0.185U
SB-83	31	4/4/17	0.1					
SB-83	32	4/4/17	1.0					
SB-83-33	33	4/4/17	0.1	0.187U	0.187U	0.187U	0.187U	0.187U
SB-83	34	4/4/17	0.0					
SB-83	35	4/4/17	0.0					
SB-83-36	36	4/4/17	0.0	0.180U	0.180U	0.180U	0.180U	0.18U
SB-83	37	4/4/17	0.1					
SB-83	38	4/4/17	0.0					
SB-83-39	39	4/4/17	0.0	0.183U	0.183U	0.183U	0.183U	0.183U
SB-83	40	4/4/17	0.0					
SB-83	41	4/4/17	1.8					
SB-83-42	42	4/4/17	0.6	**0.655**	0.182U	0.182U	0.182U	0.182U
SB-83	43	4/4/17	3.0					
SB-83	44	4/4/17	2.9					
SB-83-45	45	4/4/17	13.8	**11.5**	**1.90**	0.396U	0.396U	0.396U
SB-83	46	4/4/17	43.6					
SB-83	47	4/4/17	27.2					
SB-83-47.1	47.1	4/4/17	NC	**11.8**	**1.86**	0.396U	0.396U	0.396U
SB-83-47.1 CO	47.1	4/4/17	NC	**3.46**	**0.518**	0.179U	0.179U	0.179U
SB-83-48	48	4/4/17	56.7	**20.1**	**3.04**	0.200U	0.200U	0.2U
SB-83	49	4/4/17	62.5					

UC
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SCA

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~~Missing Analytical Summary~~ H84
~~Toluene shallow~~ → Nope!
~~TCE in SCA~~ see other side

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-84-4	4	4/4/17	0.0	**0.224**	0.172U	0.172U	0.172U	0.172U
SB-84	5	4/4/17	0.0					
SB-84-6	6	4/4/17	0.0	**0.823**	0.177U	0.177U	0.177U	0.177U
SB-84	7	4/4/17	0.0					
SB-84	8	4/4/17	0.3					
SB-84-9	9	4/4/17	0.3	**0.808**	0.167U	0.167U	0.167U	0.167U
SB-84	10	4/4/17	3.5					
SB-84	11	4/4/17	299.6					
SB-84-12	12	4/4/17	72000	**33.8**	6.200U	6.200U	6.200U	**40**
SB-84	13	4/4/17	72000					
SB-84	14	4/4/17	1590					
SB-84-15	15	4/4/17	364.1	**20.4**	**7.308**	3.800U	3.800U	**24.6**
SB-84-15 CO	15	4/4/17	364.1	**25.4**	**6.538**	3.800U	3.800U	**45.8**
SB-84	16	4/4/17	31.7					
SB-84	17	4/4/17	22.6					
SB-84-18	18	4/4/17	19.2	**9.42**	1.670U	1.670U	1.670U	1.67U
SB-84	19	4/4/17	20.7					
SB-84	20	4/4/17	16.7					
SB-84-21	21	4/4/17	9.3	**1.04**	**0.743**	0.183U	0.183U	**0.514**
SB-84	22	4/4/17	2.1					
SB-84	23	4/4/17	0.8					
SB-84-24	24	4/4/17	0.0	**0.724**	**0.724**	0.2U	0.2U	0.2U
SB-84	25	4/4/17	0.7					
SB-84	26	4/4/17	2.0					
SB-84-27	27	4/4/17	0.9	**1.07**	**1.07**	0.198U	0.198U	0.198U
SB-84	28	4/4/17	0.4					
SB-84	29	4/4/17	0.0					
SB-84-30	30	4/4/17	0.0	**0.143**	**0.143**	0.168U	0.168U	0.168U
SB-84	31	4/4/17	10.1					
SB-84	32	4/4/17	6.6					
SB-84-33	33	4/4/17	0.5	**0.350**	**0.350**	0.171U	0.171U	0.171U
SB-84	34	4/4/17	NR					
SB-84	35	4/4/17	0.1					
SB-84-36	36	4/4/17	0.0	**0.556**	**0.556**	0.171U	0.171U	0.171U
SB-84	37	4/4/17	0.0					
SB-84	38	4/4/17	0.0					
SB-84-39	39	4/4/17	0.0	**0.530**	**0.530**	0.171U	0.171U	0.171U
SB-84	40	4/4/17	0.0					
SB-84	41	4/4/17	7.8					
SB-84-42	42	4/4/17	1.3	**0.564**	**0.564**	0.171U	0.171U	0.171U
SB-84	43	4/4/17	2.0					
SB-84	44	4/4/17	1.0					
SB-84-45	45	4/4/17	0.7	**1.13**	0.170U	0.170U	0.170U	0.17U
SB-84	46	4/4/17	0.8					
SB-84	47	4/4/17	1.4					
SB-84-48	48	4/4/17	7.0	**2.39**	**0.427**	0.171U	0.171U	0.171U
SB-84-52.5	52.5	4/4/17	NC	**986**	6.780U	6.780U	6.780U	6.78U
SB-84-52.5 CO	52.5	4/4/17	NC	**80**	1.350U	1.350U	1.350U	1.35U
SB-84	49	4/4/17	3.3					
SB-84	50	4/4/17	14.8					
SB-84-51	51	4/4/17	113.1	**39.3**	**6.24**	0.690U	0.690U	0.69U
SB-84	52	4/4/17	524.8					
SB-84	53	4/4/17	1890.0					
SB-84-54	54	4/4/17	1860.0	**376**	6.840U	6.840U	6.840U	6.84U
SB-84	55	4/4/17	353.6					
SB-84	56	4/4/17	197.2					
SB-84-57	57	4/4/17	329.1	**91.4**	1.300U	1.300U	1.300U	1.3U
SB-84	58	4/4/17	825.3					
SB-84	59	4/4/17	1010.0					
SB-84-60	60	4/4/17	206.7	**193**	0.680U	0.680U	0.680U	0.68U

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Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
TW-325	2	4/1/17	NR					
TW-325-3	3	4/1/17	12.1	**0.150**	**4.66**	0.187U	0.187U	0.187U
TW-325	4	4/1/17	20.5					
TW-325	5	4/1/17	18.5					
TW-325-6	6	4/1/17	16.8	**0.204**	**6.32**	0.185U	**0.759**	0.185U
TW-325	7	4/1/17	16.6					
TW-325	8	4/1/17	15.3					
TW-325-9	9	4/1/17	25.8	**0.119**	**7.82**	0.183U	**1.02**	0.183U
TW-325-9 CO	9	4/1/17	25.8	**0.103**	**6.70**	0.171U	0.171U	0.171U
TW-325	10	4/1/17	14.8					
TW-325	11	4/1/17	0.5					
TW-325-12	12	4/1/17	1.2	**0.152**	**0.518**	0.179U	0.179U	0.179U
TW-325	13	4/1/17	0.5					
TW-325	14	4/1/17	0.4					
TW-325-15	15	4/1/17	1.8	**0.143**	**0.238**	0.19U	0.190U	0.19U
TW-325	16	4/1/17	0.3					
TW-325	17	4/1/17	1.2					
TW-325-18	18	4/1/17	1.6	**0.160**	0.200U	0.2U	0.200U	0.2U
TW-325	19	4/1/17	0.5					
TW-325	20	4/1/17	0.3					
TW-325-21	21	4/1/17	0.1	0.21U	0.21U	0.21U	0.21U	0.21U
TW-325	22	4/1/17	0.0					
TW-325	23	4/1/17	0.1					
TW-325-24	24	4/1/17	0.1	0.23U	0.23U	0.23U	0.23U	0.23U
TW-325	25	4/1/17	0.0					
TW-325	26	4/1/17	0.0					
TW-325-27	27	4/1/17	0.0	0.175U	0.175U	0.175U	0.175U	0.175U
TW-325	28	4/1/17	NR					
TW-325	29	4/1/17	NR					
TW-325-30	30	4/1/17	0.0	0.210U	0.210U	0.21U	0.210U	0.21U
TW-325	31	4/1/17	0.0					
TW-325	32	4/1/17	0.0					
TW-325-33	33	4/1/17	0.0	0.206U	0.206U	0.206U	0.206U	0.206U
TW-325	34	4/1/17	0.0					
TW-325	35	4/1/17	0.0					
TW-325-36	36	4/1/17	0.0	0.187U	0.187U	0.187U	0.187U	0.187U
TW-325	37	4/1/17	0.1					
TW-325	38	4/1/17	0.0					
TW-325	39	4/1/17	NR					
TW-325-40	40	4/1/17	0.1	0.190U	0.190U	0.19U	0.190U	0.19U
TW-325	41	4/1/17	0.1					
TW-325	42	4/1/17	NR					
TW-325	43	4/1/17	0.4					
TW-325	44	4/1/17	NR					
TW-325-45	45	4/1/17	7.9	**0.867**	0.190U	0.19U	0.190U	0.19U
TW-325-42	42	4/1/17	0.3	**0.887**	0.206U	0.206U	0.206U	0.206U
TW-325-46	46	4/1/17	3.1	**1.40**	**0.157**	0.185U	0.185U	0.185U
TW-325-46.7	46.7	4/1/17	NC	**3.18**	**0.500**	0.179U	0.179U	0.179U
TW-325-46.7 CO	46.7	4/1/17	NC	**3.12**	**0.472**	0.185U	0.185U	0.185U
TW-325	47	4/1/17	20.9					
TW-325	48	4/1/17	NR					
TW-325-49	49	4/1/17	NR	**6.93**	**2.16**	0.189U	0.189U	0.189U
TW-325	50	4/1/17	30.5					
TW-325-51	51	4/1/17	10.9	0.217U	0.217U	0.217U	0.217U	0.217U
TW-325	52	4/1/17	0.2					
TW-325	53	4/1/17	0.0					
TW-325-54	54	4/1/17	0.0	0.21U	0.21U	0.21U	0.21U	0.21U
TW-325	55	4/1/17	0.0					

UA
SCA

Boring log missing

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-326	2	4/1/17	13.7					
SB-326-3	3	4/1/17	37.1	0.174U	**3.957**	0.174U	**1.11**	**0.339**
SB-326	4	4/1/17	24.6					
SB-326	5	4/1/17	75.4					
SB-326-6	6	4/1/17	55.6	**1.70**	**11.5**	0.180U	0.180U	**0.171**
SB-326	7	4/1/17	104.6					
SB-326	8	4/1/17	98.9					
SB-326-9	9	4/1/17	70.7	**1.61**	**10.5**	0.169U	0.169U	0.169U
SB-326	10	4/1/17	117.6					
SB-326	11	4/1/17	28.1					
SB-326-12	12	4/1/17	99.7	**6.70**	**17.2**	0.160U	0.160U	0.16U
SB-326-12 CO	12	4/1/17	99.7	**6.93**	**18.1**	0.160U	0.160U	0.16U
UC SB-326	13	4/1/17	101.4					
UA SB-326	14	4/1/17	61.6					
SB-326-15	15	4/1/17	131.4	**4.73**	**8.18**	0.175U	0.175U	0.175U
SB-326	16	4/1/17	10.2					
SB-326	17	4/1/17	11.4					
SB-326-18	18	4/1/17	3.3	**0.962**	**0.419**	0.190U	0.190U	0.19U
SB-326	19	4/1/17	9.9					
SB-326	20	4/1/17	8.0					
SB-326-21	21	4/1/17	37.4	**1.37**	**2.01**	0.194U	0.194U	0.194U
SB-326	22	4/1/17	43.4					
SB-326-23	23	4/1/17	35.4	**1.88**	**2.49**	0.217U	0.217U	0.217U
SB-326-30	30	4/1/17	0.1	0.175U	0.175U	0.175U	0.175U	0.175U
SB-326	31	4/1/17	0.2					
SB-326	32	4/1/17	0.1					
SB-326-33	33	4/1/17	0.0	0.2U	0.2U	0.2U	0.2U	0.2U
SB-326	34	4/1/17	0.2					
SB-326	35	4/1/17	0.1					
SB-326-36	36	4/1/17	0.4	**0.302**	0.208U	0.208U	0.208U	0.208U
SB-326	37	4/1/17	0.8					
SB-326	38	4/1/17	0.5					
SB-326-39	39	4/1/17	0.2	**0.179**	0.189U	0.189U	0.189U	0.189U
SB-326	40	4/1/17	1.4					
SB-326-45	45	4/1/17	20.7	**0.941**	0.168U	0.168U	0.168U	0.168U
SB-326	46	4/1/17	42.9					
SB-326	47	4/1/17	97.8					
SB-326-48	48	4/1/17	90.5	**50.3**	0.171U	0.171U	0.171U	0.171U
SB-326	49	4/1/17	163.2					
UA SB-326-49.8	49.8	4/1/17	NC	**118**	1.380U	1.380U	1.380U	1.38U
SCA SB-326-49.8 CO	49.8	4/1/17	NC	**54**	1.400U	1.400U	1.400U	1.4U
SB-326	50	4/1/17	290.5					
SB-326-51	51	4/1/17	238.9	**78.5**	1.720U	1.720U	1.720U	1.72U
SB-326	52	4/1/17	88.3					
SB-326	53	4/1/17	47.5					
SB-326-54	54	4/1/17	17.3	**1.15**	0.247U	0.247U	0.247U	0.247U
SB-326	55	4/1/17	3.1					

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-327-4	4	4/1/17	103.7	**48.7**	**9.57**	0.667U	0.667U	0.667U
SB-327	5	4/1/17	291.1					
SB-327-6	6	4/1/17	279.8	**187**	**96.0**	3.8U	3.800U	3.8U
SB-327	7	4/1/17	181.0					
SB-327	8	4/1/17	333.4					
SB-327-9	9	4/1/17	401.3	**62.2**	**59.3**	3.7U	3.700U	3.7U
SB-327	10	4/1/17	284.0					
SB-327	11	4/1/17	199.9					
SB-327-12	12	4/1/17	169.9	**68.4**	**50.2**	1.400U	1.400U	1.4U
SB-327-12 CO	12	4/1/17	169.9	**64.5**	**48.4**	1.44U	1.440U	1.44U
SB-327	13	4/1/17	155.8					
SB-327	14	4/1/17	NR					
SB-327-15	15	4/1/17	309.4	**1.69**	**0.629**	0.172U	0.172U	0.172U
UC SB-327	16	4/1/17	422.2					
SB-327	17	4/1/17	137.3					
UA SB-327-18	18	4/1/17	21.2	**231**	**45.3**	6.670U	6.670U	6.67U
SB-327	19	4/1/17	3.8					
SB-327	20	4/1/17	3.0					
SB-327-21	21	4/1/17	2.6	**2.133**	**0.602**	0.2U	0.2U	0.2U
SB-327	22	4/1/17	1.5					
SB-327	23	4/1/17	1.4					
SB-327-24	24	4/1/17	1.1	**1.03**	**0.141**	0.200U	0.200U	0.2U
SB-327	25	4/1/17	0.8					
SB-327	26	4/1/17	0.9					
SB-327-27	27	4/1/17	0.3	**0.776**	0.187U	0.187U	0.187U	0.187U
SB-327	28	4/1/17	0.1					
SB-327	29	4/1/17	0.1					
SB-327-30	30	4/1/17	0.1	0.189U	0.189U	0.189U	0.189U	0.189U
SB-327	31	4/1/17	0.1					
SB-327	32	4/1/17	0.2					
SB-327-33	33	4/1/17	0.1	0.200U	0.200U	0.200U	0.200U	0.2U
SB-327	34	4/1/17	0.0					
SB-327	35	4/1/17	0.1					
SB-327-36	36	4/1/17	0.0	0.206U	0.206U	0.206U	0.206U	0.206U
SB-327	37	4/1/17	0.0					
SB-327	38	4/1/17	0.1					
SB-327-39	39	4/1/17	0.0	0.198U	0.198U	0.198U	0.198U	0.198U
SB-327	40	4/1/17	2.6					
SB-327	41	4/1/17	9.0					
SB-327-42	42	4/1/17	7.1	**2.37**	0.190U	0.190U	0.190U	0.19U
SB-327	43	4/1/17	8.2					
SB-327	44	4/1/17	12.6					
SB-327-45	45	4/1/17	5.7	**2.50**	0.174U	0.174U	0.174U	0.174U
SB-327	46	4/1/17	25.4					
SB-327	47	4/1/17	48.9					
SB-327-48	48	4/1/17	34.2	**41.0**	**5.74**	0.345U	0.345U	0.345U
SB-327	49	4/1/17	160.8					
SB-327	50	4/1/17	372.6					
UA SB-327-51	51	4/1/17	212.0	**118.889**	3.700U	3.700U	3.700U	3.7U
SB-327-51.7	51.7	4/1/17	NC	**363**	3.700U	3.700U	3.700U	3.7U
ScA SB-327-51.7 CO	51.7	4/1/17	NC	**87**	3.700U	3.700U	3.700U	3.7U
SB-327	52	4/1/17	1475.0	?				
SB-327	53	4/1/17	849.9					
SB-327-54	54	4/1/17	450.7	**89.0**	**9.17**	4.200U	4.200U	4.2U
SB-327	55	4/1/17	883.2					
SB-327	56	4/1/17	67.3					
SB-327-57	57	4/1/17	23.2	**2.28**	0.470U	0.470U	0.470U	0.47U
SB-327	58	4/1/17	10.4					
SB-327	59	4/1/17	4.5					
SB-327-60	60	4/1/17	0.5	0.210U	0.210U	0.210U	0.210U	0.21U

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-328	1	3/25/17	2.1					
SB-328	2	3/25/17	6.3					
SB-328-3	3	3/25/17	1.5	0.175U	0.175U	0.175U	0.175U	**3.34**
SB-328	4	3/25/17	NR					
SB-328	5	3/25/17	2.8					
SB-328-6	6	3/25/17	2.3	0.200U	0.200U	0.200U	0.200U	**2.92**
SB-328	7	3/25/17	3.1					
SB-328	8	3/25/17	2.4					
SB-328-9	9	3/25/17	4.1	0.185U	0.185U	0.185U	0.185U	**1.02**
SB-328	10	3/25/17	18.3					
SB-328	11	3/25/17	23.9					
SB-328-12	12	3/25/17	86.1	0.330U	**11.1**	0.330U	**4.66**	0.330U
SB-328	13	3/25/17	91.2					
SB-328	14	3/25/17	73.7					
SB-328-15	15	3/25/17	66.7	0.360U	**15.1**	0.360U	0.360U	0.360U
SB-328	16	3/25/17	65.0					
SB-328	17	3/25/17	69.5					
SB-328-18	18	3/25/17	103.5	**3.35**	**6.24**	0.435U	0.435U	0.435U
SB-328-18 CO	18	3/25/17	103.5	**4.00**	**6.36**	0.21U	0.21U	0.21U
SB-328	19	3/25/17	73.9					
SB-328	20	3/25/17	13.2					
SB-328-21	21	3/25/17	63.9	**2.36**	**8.49**	0.189U	0.189U	0.189U
SB-328	22	3/25/17	62.1					
SB-328	23	3/25/17	99.6					
SB-328-24	24	3/25/17	30.2	**1.09**	**0.780**	0.22U	0.22U	0.22U
SB-328	25	3/25/17	53.8					
SB-328	26	3/25/17	33.4					
SB-328-27	27	3/25/17	10.7	**11.4**	0.194U	0.194U	0.194U	0.194U
SB-328	28	3/25/17	2.2					
SB-328	29	3/25/17	0.9					
SB-328-30	30	3/25/17	0.9	0.189U	0.189U	0.189U	0.189U	0.189U
SB-328	31	3/26/17	0.0					
SB-328	32	3/26/17	0.0					
SB-328-33	33	3/26/17	0.0	0.21U	0.21U	0.21U	0.21U	0.21U
SB-328	34	3/26/17	0.0					
SB-328	35	3/26/17	0.0					
SB-328-36	36	3/26/17	0.0	0.200U	0.200U	0.200U	0.200U	0.200U
SB-328	37	3/26/17	0.0					
SB-328	38	3/26/17	0.0					
SB-328-39	39	3/26/17	0.0	0.210U	0.210U	0.210U	0.210U	0.210U
SB-328	40	3/26/17	0.0					
SB-328	41	3/26/17	0.0					
SB-328-42	42	3/26/17	0.0	0.200U	0.200U	0.200U	0.200U	0.200U
SB-328	43	3/26/17	0.0					
SB-328	44	3/26/17	0.1					
SB-328-45	45	3/26/17	0.0	0.235U	0.235U	0.235U	0.235U	0.235U
SB-328	46	3/26/17	5.0					
SB-328	47	3/26/17	19.1					
SB-328-48	48	3/26/17	7.4	**5.91**	**0.925**	0.215U	0.215U	0.215U
SB-328-48 CO	48	3/26/17	7.4	**6.48**	**1.10**	0.23U	0.23U	0.23U
SB-328	49	3/26/17	11.3					
SB-328-50	50	3/26/17	74.8	**362**	5.800U	5.800U	5.800U	5.800U
SB-328-50 CO	50	3/26/17	74.8	**346**	6.100U	6.100U	6.100U	6.100U
SB-328-51	51	3/26/17	104.1	**175**	**17.2**	1.000U	1.000U	1.000U
SB-328	52	3/26/17	102.1					
SB-328	53	3/26/17	30.9					
SB-328-54	54	3/26/17	5.4	**1.59**	0.26U	0.26U	0.26U	0.26U
SB-328	55	3/26/17	5.6					

UC
UA

UA
SCA

Table 3-2 AOC A Borings Analytical Summary

Sample ID	Depth	Date	PID (Headspace) ppm	TCE	1,2-DCE (Total)	PCE	Vinyl Chloride	Toluene
				mg/kg				
SB-349	2	4/2/17	NR					
SB-349-3	3	4/2/17	NC	0.169U	0.169U	0.169U	0.169U	0.169U
SB-349	4	4/2/17	0.4					
SB-349	5	4/2/17	0.4					
SB-349-6	6	4/2/17	0.4	0.182U	0.182U	0.182U	0.182U	0.182U
SB-349	7	4/2/17	0.4					
SB-349	8	4/2/17	0.4					
SB-349-9	9	4/2/17	0.5	0.180U	0.180U	0.180U	0.180U	0.18U
SB-349	10	4/2/17	0.5					
SB-349	11	4/2/17	0.5					
SB-349-12	12	4/2/17	0.9	0.182U	0.182U	0.182U	0.182U	0.182U
SB-349-12 CO	12	4/2/17	0.9	0.185U	0.185U	0.185U	0.185U	0.185U
SB-349	13	4/2/17	0.7					
SB-349	14	4/2/17	0.5					
UC SB-349-15	15	4/2/17	1.6	0.167U	0.167U	0.167U	0.167U	0.167U
SB-349	16	4/2/17	1.4					
UA SB-349	17	4/2/17	5.6					
SB-349-18	18	4/2/17	4.0	**0.260**	**0.327**	0.192U	0.192U	0.192U
SB-349	19	4/2/17	0.3					
SB-349	20	4/2/17	0.4					
SB-349-21	21	4/2/17	1.7	**0.129**	**0.099**	0.198U	0.198U	0.198U
SB-349	22	4/2/17	4.1					
SB-349	23	4/2/17	0.4					
SB-349-24	24	4/2/17	0.4	0.196U	0.196U	0.196U	0.196U	0.196U
SB-349	25	4/2/17	0.2					
SB-349	26	4/2/17	0.6					
SB-349-27	27	4/2/17	0.5	**0.236**	0.189U	0.189U	0.189U	0.189U
SB-349	28	4/2/17	0.4					
SB-349-29	29	4/2/17	0.1	**0.092**	0.183U	0.183U	0.183U	0.183U
SB-349	30	4/2/17	0.1					
SB-349	31	4/2/17	0.3					
SB-349	32	4/2/17	0.7					
SB-349-33	33	4/2/17	0.6	**0.187**	0.187U	0.187U	0.187U	0.187U
SB-349	34	4/2/17	0.5					
SB-349	35	4/2/17	0.3					
SB-349-36	36	4/2/17	2.7	**0.203**	0.170U	0.170U	0.170U	0.17U
SB-349	37	4/2/17	0.5					
SB-349	38	4/2/17	0.4					
SB-349-39	39	4/2/17	0.2	**0.119**	0.183U	0.183U	0.183U	0.183U
SB-349	40	4/2/17	0.6					
SB-349	41	4/2/17	1.2					
SB-349-42	42	4/2/17	1.1	**0.182**	0.200U	0.200U	0.200U	0.2U
SB-349	43	4/2/17	1.6					
SB-349	44	4/2/17	1.0					
SB-349-45	45	4/2/17	2.4	**0.714**	0.179U	0.179U	0.179U	0.179U
SB-349	46	4/2/17	3.7					
SB-349	47	4/2/17	3.5					
SB-349-48	48	4/2/17	11.7	**4.35**	0.330U	0.330U	0.330U	0.33U
UA SB-349	50	4/2/17	249.3					
SB-349-51	51	4/2/17	610 +	**37,529**	784.000U	784.000U	784.000U	784U
SCA SB-349-51 CO	51	4/2/17	610 +	**53,895**	842.000U	842U	842U	842U
SB-349-51.4	51.4	4/2/17	NC	**19,398**	708.000U	708.000U	708.000U	708U
SB-349	52	4/2/17	1028 +					
SB-349	53	4/2/17	958 +					
SB-349-54	54	4/2/17	937 +	**3,159**	20.200U	20.200U	20.200U	20.2U
SB-349	55	4/2/17	256.6					

Notes:
NR = No Recovery
NC = Not Collected
CO indicates that a soil sample is co-located with another sample.
Soil duplicates were not collected due to the high degree of variability common in soil contamination

Table 3-3 AOC A Total Organic Carbon Results

Sample ID	Depth	Date	Ash Content	Percent Moisture	TOC - Walkley Black
			%		mg/Kg
SB-81 (25)	25	4/3/2017	0.10 U	25.3	490 J
SB-81 (30)	30	4/3/2017	0.11	21.1	660 J
SB-81 (39)	39	4/3/2017	0.56	20.3	1200
SB-81 (46)	46	4/3/2017	0.10 U	20.3	460 J
SB-81 (50)	50	4/3/2017	1.3	32.5	7400
SB-69 (17-18)	17-18	3/23/2017	0.1	19.2	310 U
SB-69 (52.3)	52.3	3/23/2017	0.4	22.3	2900
SB-69 (46.5-47.5)	46.5 - 47.5	3/23/2017	0.10 U	22.0	770 J
SB-69 (38.5-39)	38.5 - 39	3/23/2017	0.10 U	18.3	310 U
SB-69 (26-26.5)	26 - 26.5	3/23/2017	0.1	22.9	350 J

Table 3-4 AOC A Addendum Well Completion Details

Well	Well Type	Install Date	Installed By	Casing Diameter (in)	Total Depth (ft bgs)	Longitude	Latitude	Top of Casing Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Measuring Point Elevation (ft amsl)	Screened Interval (ft amsl)	Screened Interval (ft bgs)	Screened Interval (ft bTOC)
TW-234S	UA-SZ	3/13/17	EFS	1	22.4	-89.7976728	33.8009365	Not Surveyed					
TW-317D	UA-DZ	3/13/17	EFS	1	54.5	-89.797507	33.801132	188.10	185.61	188.10	146.11 - 131.11	39.5 - 54.5	41.99 - 56.99
TW-317S	UA-SZ	3/13/17	EFS	1	24.5	-89.797506	33.801121	188.29	185.69	188.29	176.19 - 161.19	9.5 - 24.5	12.09 - 27.09
TW-318D	UA-DZ	3/14/17	EFS	1	54.5	-89.797547	33.801332	188.11	185.67	188.11	151.17 - 131.17	34.5 - 54.5	36.94 - 56.94
TW-318S	UA-SZ	3/13/17	EFS	1	24.6	-89.797546	33.801322	188.17	185.69	188.17	176.09 - 161.09	9.6 - 24.6	12.08 - 27.08
TW-319D	UA-DZ	3/14/17	EFS	1	54.5	-89.797608	33.801552	187.97	185.79	187.97	151.29 - 131.29	34.5 - 54.5	36.68 - 56.68
TW-319S	UA-SZ	3/14/17	EFS	1	24.6	-89.797603	33.80154	188.11	185.75	188.11	176.15 - 161.15	9.6 - 24.6	11.95 - 26.95
TW-320D	UA-DZ	3/14/17	EFS	1	55.3	-89.797706	33.801763	187.68	185.25	187.68	150.95 - 129.95	34.3 - 55.3	36.74 - 57.74
TW-320S	UA-SZ	3/14/17	EFS	1	24.3	-89.797696	33.801751	187.64	185.21	187.64	175.91 - 160.91	9.3 - 24.3	11.73 - 26.73
TW-321D	UA-DZ	3/14/17	Cascade	1	50	-89.800121	33.801777	181.94	182.39	181.94	147.39 - 132.39	35 - 50	34.56 - 49.56
TW-321S	UA-SZ	3/15/17	EFS	1	18.3	-89.800116	33.801786	182.01	182.31	182.01	173.01 - 164.01	9.3 - 18.3	8.99 - 17.99
TW-322D	UA-DZ	3/15/17	EFS	1	50	-89.8000	33.802054	183.02	183.48	180.02	148.48 - 133.48	35 - 50	34.53 - 49.53
TW-322S	UA-SZ	3/15/17	EFS	1	20	-89.8000	33.802042	183.13	183.42	183.13	173.42 - 163.42	10 - 20	9.72 - 19.72
TW-323D	UA-DZ	3/15/17	EFS	1	50	-89.799921	33.802323	182.85	183.20	182.85	153.20 - 133.20	30 - 50	29.64 - 49.64
TW-323S	UA-SZ	3/14/17	EFS	1	20	-89.799926	33.802315	183.00	183.29	183.00	173.29 - 163.29	10 - 20	9.71 - 19.71
TW-324D	UA-DZ	3/13/17	Cascade	1	55	-89.799822	33.80256	180.67	181.11	180.67	156.11 - 131.11	25 - 50	24.56 - 49.56
TW-324S	UA-SZ	3/14/17	EFS	1	22.5	-89.799828	33.802551	180.72	181.03	180.72	171.03 - 158.53	10 - 22.5	9.69 - 22.19
TW-325	UA	4/1/17	Cascade	1	50	-89.799789	33.802898	181.38	181.72	181.38	146.72 - 131.72	35 - 50	34.66 - 49.66
TW-329	UA	3/14/17	Cascade	1	49	-89.801795	33.80321	183.81	184.03	183.81	174.03 - 135.03	10 - 49	9.78 - 48.78
TW-330D	UA-DZ	3/15/17	EFS	1	49.7	-89.801685	33.80349	184.62	184.90	184.62	160.80 - 135.20	24.1 - 49.7	23.82 - 49.42
TW-330S	UA-SZ	3/15/17	EFS	1	25	-89.801688	33.803483	184.50	184.88	184.50	169.88 - 159.88	15 - 25	14.62 - 24.62
TW-331D	UA-DZ	3/16/17	EFS	1	50	-89.801595	33.803741	184.57	184.88	184.57	159.88 - 134.88	25 - 50	24.69 - 49.69
TW-331S	UA-SZ	3/15/17	EFS	1	25	-89.801598	33.803732	184.63	184.97	184.63	174.47 - 159.97	10.5 - 25	10.16 - 24.66
TW-332D	UA-DZ	3/16/17	EFS	1	48.9	-89.801498	33.804012	183.96	184.25	183.96	159.35 - 135.35	24.9 - 48.9	24.61 - 48.61
TW-332S	UA-SZ	3/16/17	EFS	1	25	-89.801503	33.804002	184.17	184.39	184.17	173.39 - 159.39	11 - 25	10.78 - 24.78
TW-333D	UA-DZ	3/16/17	EFS	1	47	-89.801403	33.804266	182.17	182.81	182.17	157.81 - 135.81	25 - 47	24.35 - 46.35
TW-333S	UA-SZ	3/16/17	EFS	1	25	-89.801406	33.804259	182.50	182.96	182.50	171.96 - 157.96	11 - 25	10.54 - 24.54
TW-334D	UA-DZ	3/16/17	EFS	1	40	-89.803154	33.803113	177.93	175.39	177.93	145.39 - 135.39	30 - 40	32.54 - 42.54
TW-334S	UA-SZ	3/16/17	EFS	1	29	-89.803165	33.803105	178.02	175.25	178.02	165.25 - 146.25	10 - 29	12.77 - 31.77
TW-335D	UA-DZ	3/15/17	Cascade	1	38	-89.802984	33.803291	178.97	176.32	178.97	146.32 - 138.32	30 - 38	32.65 - 40.65
TW-335S	UA-SZ	3/16/17	EFS	1	29	-89.802979	33.8033	178.78	176.43	178.78	166.43 - 147.43	10 - 29	12.34 - 31.34
TW-336	UA	3/28/17	EFS	1	30	-89.800392	33.808218	184.62	184.62	184.62	174.62 - 154.62	10 - 30	10.00 - 30.00
TW-337	UA	3/28/17	EFS	1	30	-89.800435	33.808126	184.85	184.85	184.85	174.85 - 154.85	10 - 30	10.00 - 30.00
TW-338	UA	3/28/17	EFS	1	30	-89.800346	33.808315	184.99	184.99	184.99	174.99 - 154.99	10 - 30	10.00 - 30.00

Table 3-5 AOC A Addendum VOC Analytical Results

Sample ID	Sample Interval (ft amsl)	Date	TCE	1,2-DCE (Total)	cis-DCE	Vinyl Chloride	Toluene
			ug/L				
D-14U-A	162.40 - 167.40	3/30/2017	2840	4920	--	40U	40U
D-14U-B	157.40 - 162.40	3/30/2017	2540	3860	--	40U	40U
D-14U-C	152.40 - 157.40	3/30/2017	3140	5780	--	40U	40U
D-14U-D	147.40 - 152.40	3/30/2017	3364	5800	--	80U	80U
D-14U-E	142.40 - 147.40	3/30/2017	3888 J	5200 J	--	80U	80U
D-14U-E-DUP	142.40 - 147.40	3/30/2017	6160 J	7920 J	--	80U	80U
D-14U-F	137.40 - 142.40	3/30/2017	5360	5520	--	80U	80U
D-14U-G	135.62 - 140.62	3/30/2017	5560	5360	--	80U	80U
D-14U-G Dup	135.62 - 140.62	3/30/2017	5960	5640	--	80U	80U
E-24U-A	164.04 - 169.04	3/30/2017	54	36	--	2U	2U
E-24U-B	159.04 - 164.04	3/30/2017	51	33	--	2U	2U
E-24U-C	154.04 - 159.04	3/30/2017	113	66	--	2U	2U
E-24U-D	149.04 - 154.04	3/30/2017	102	54	--	2U	2U
E-24U-E	144.04 - 149.04	3/30/2017	62	42	--	2U	2U
E-24U-F	139.04 - 144.04	3/30/2017	2U	2U	--	2U	2U
MW-30	128.30 - 138.30	3/21/2017	1011 J	2212	--	20U	20U
MW-31	116.02 - 126.02	3/20/2017	2U	2U	--	2U	2U
MW-60	159.29 - 169.29	3/20/2017	525	590	--	80U	80U
MW-61	134.59 - 144.59	3/20/2017	54592	13312	--	8U	8U
MW-62	159.74 - 169.74	3/20/2017	129.2	123.8	--	2U	2U
MW-63	129.50 - 139.50	3/20/2017	29	2U	--	2U	2U
TW-234S-A[1]	168.78 - 173.78	3/16/2017	2U	2U	--	2U	2U
TW-234S-A-DUP	168.78 - 173.78	3/16/2017	2U	2U	--	2U	2U
TW-234S-B[1]	163.78 - 168.78	3/16/2017	2U	2U	--	2U	2U
TW-234D-E	133.38 - 138.38	3/12/2017	5.8	2U	--	2U	2U
TW-234D-F	132.38 - 137.38	3/12/2017	4.8	2U	--	2U	2U
TW-317S-A	167.50 - 172.50	3/16/2017	2U	2U	--	2U	2U
TW-317S-B	161.09 - 166.09	3/16/2017	1.3	2U	--	2U	2U
TW-317D-C	141.52 - 146.52	3/16/2017	64.7	15	--	2U	2U
TW-317D-D	136.52 - 141.52	3/16/2017	353.9	51.5	--	2U	2U
TW-317D-D-DUP	136.52 - 141.52	3/16/2017	392	2U	--	8U	8U
TW-317D-E	131.11 - 136.11	3/16/2017	193	31.2	--	2U	2U
TW-318S-A	167.50 - 172.50	3/16/2017	6.8	2U	--	2U	2U
TW-318S-B	161.09 - 166.09	3/16/2017	9.1	2U	--	2U	2U
TW-318S-B-DUP	161.09 - 166.09	3/16/2017	10.5	2U	--	2U	2U
TW-318D-C	146.95 - 151.95	3/17/2017	434	8U	--	8U	8U
TW-318D-C-DUP	146.95 - 151.95	3/17/2017	404.8	2U	--	8U	8U
TW-318D-D	141.95 - 146.95	3/17/2017	146.5	2U	--	2U	2U
TW-318D-E	136.95 - 141.95	3/17/2017	810.8	8U	--	8U	8U
TW-318D-F	131.17 - 136.17	3/17/2017	471.2	8U	--	8U	8U
TW-319S-A	166.94 - 171.94	3/17/2017	8.1	2U	--	2U	2U
TW-319S-B	161.94 - 166.94	3/17/2017	10.9	2U	--	2U	2U
TW-319D-C	146.95 - 151.95	3/17/2017	139.1	2U	--	2U	2U
TW-319D-D	141.95 - 146.95	3/17/2017	161.6	2U	--	2U	2U
TW-319D-E	136.95 - 141.95	3/17/2017	135.3	2U	--	2U	2U
TW-319D-F	131.17 - 136.17	3/17/2017	134	2U	--	2U	2U
TW-319D-F-DUP	131.17 - 136.17	3/17/2017	137.6	2U	--	2U	2U
TW-320S-A	166.64 - 171.64	3/17/2017	2U	2U	--	2U	2U
TW-320S-B	161.14 - 166.14	3/17/2017	2U	2U	--	2U	2U
TW-320S-B-DUP	161.14 - 166.14	3/17/2017	2U	2U	--	2U	2U
TW-320D-C	145.94 - 150.94	3/17/2017	119.1	2U	--	2U	2U
TW-320D-D	140.94 - 145.94	3/17/2017	131.5	2U	--	2U	2U
TW-320D-E	135.94 - 140.94	3/17/2017	96.7	2U	--	2U	2U
TW-320D-F	129.95 - 134.95	3/17/2017	75.9	2U	--	2U	2U
TW-321S-A	165.76 - 170.76	3/19/2017	2U	2U	--	2U	2U
TW-321S-A-DUP	165.76 - 170.76	3/19/2017	2U	2U	--	2U	2U
TW-321S-B	164.01 - 169.01	3/19/2017	2U	2U	--	2U	2U
TW-321D-C	140.61 - 145.61	3/17/2017	2U	2U	--	2U	2U
TW-321D-D	135.61 - 140.61	3/17/2017	2U	2U	--	2U	2U
TW-321D-E	132.39 - 137.39	3/17/2017	2U	2U	--	2U	2U

10 log

no log

NOT posted on figure

S. well

S. well

D well

D

D

D

130 ≈ Bottom of Upper Aquifer
170 ≈ Top of Upper Aquifer
150 ≈ Middle

Table 3-5 AOC A Addendum VOC Analytical Results

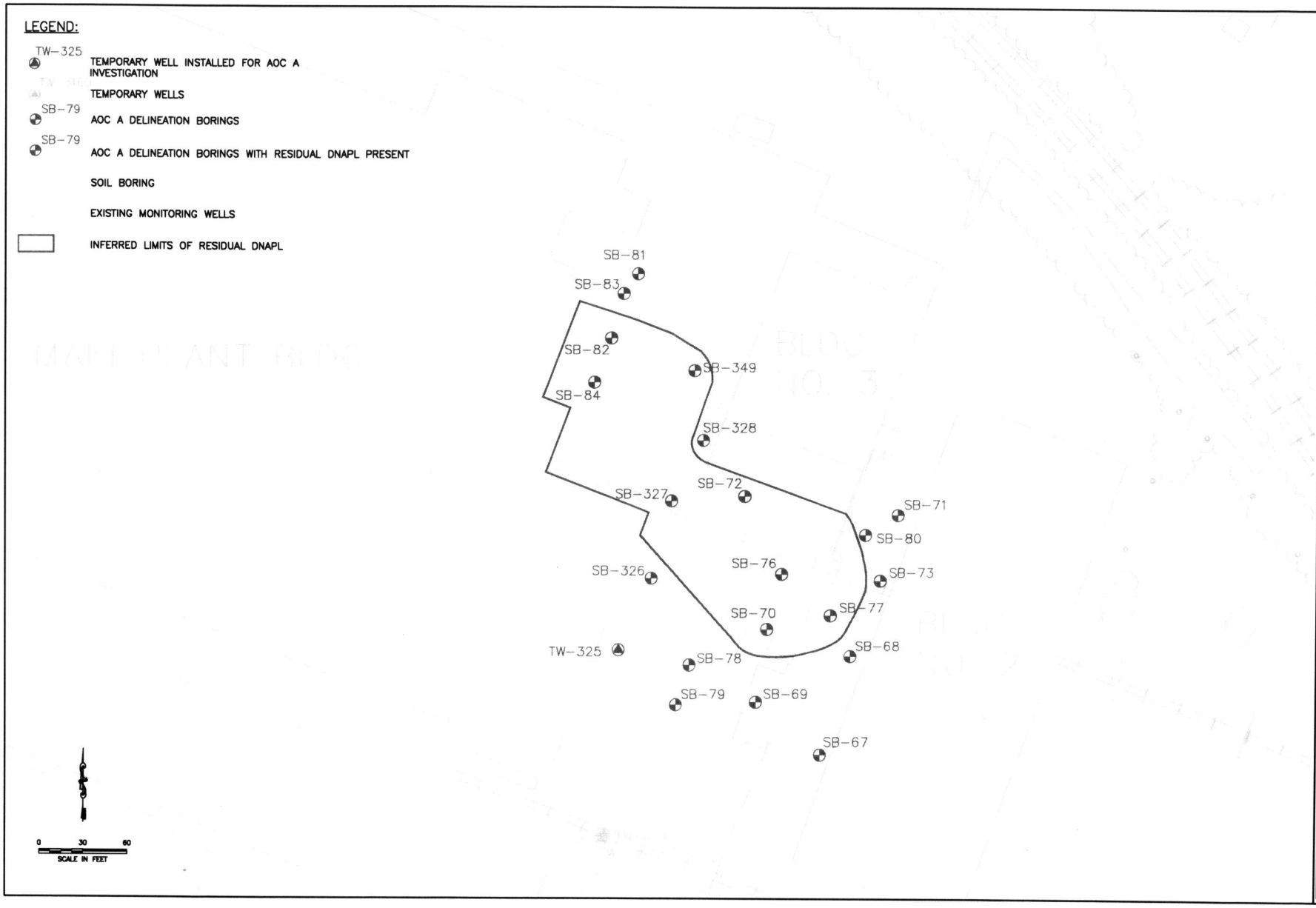
Sample ID	Sample Interval (ft amsl)	Date	TCE	1,2-DCE (Total)	cis-DCE	Vinyl Chloride	Toluene
			ug/L				
TW-322S-A	165.88 - 170.88	3/18/2017	10.1	2U	--	2U	2U
TW-322S-B	163.42 - 168.42	3/18/2017	6.3	2U	--	2U	2U
TW-322D-C	142.18 - 147.18	3/18/2017	1577	2500	--	20U	20U
TW-322D-D	137.18 - 142.18	3/18/2017	2630	2690	--	20U	20U
TW-322D-E	133.48 - 138.48	3/18/2017	2664	2685	--	20U	20U
TW-323S-A	165.70 - 170.70	3/19/2017	638	1757	--	8U	8U
TW-323S-A-DUP	165.70 - 170.70	3/19/2017	606	1570	--	20U	20U
TW-323S-B	163.29 - 168.29	3/19/2017	651	1775	--	20U	20U
TW-323D-C	148.21 - 153.21	3/19/2017	594	1026	--	20U	20U
TW-323D-D	143.21 - 148.21	3/19/2017	573	980	--	8U	8U
TW-323D-E	138.21 - 143.21	3/19/2017	729	1027	--	8U	8U
TW-323D-F	133.21 - 138.21	3/19/2017	884	987	--	8U	8U
TW-324S-A	165.55 - 170.55	3/19/2017	380	852	--	8U	8U
TW-324S-B	160.55 - 165.55	3/19/2017	676	804	--	8U	8U
TW-324S-C	158.53 - 163.53	3/19/2017	692	714	--	8U	8U
TW-324D-D	151.11 - 156.11	3/17/2017	115.9	92.4	--	2U	2U
TW-324D-E	146.11 - 151.11	3/17/2017	166.7	143.6	--	2U	2U
TW-324D-F	141.11 - 146.11	3/17/2017	171.2	113.9	--	2U	2U
TW-324D-G	136.11 - 141.11	3/17/2017	160.6	106.6	--	2U	2U
TW-324D-H	131.11 - 136.11	3/18/2017	168.5	110.1	--	2U	2U
TW-325-A	163.16 - 168.16	5/4/2017	340	--	130	43	14U
TW-325-B	158.16 - 163.16	5/4/2017	310	--	28	14U	14U
TW-325-C	153.16 - 158.16	5/4/2017	210	--	62	16	8U
TW-325-D	148.16 - 153.16	5/4/2017	200	--	39	11	8U
TW-325-E	143.16 - 148.16	5/4/2017	250	--	92	18	10U
TW-325-F	138.16 - 143.16	5/4/2017	300	--	67	19	11U
TW-325-F-DUP	138.16 - 143.16	5/4/2017	290	--	77	22	12U
TW-325-G	133.16 - 138.16	5/4/2017	290	--	75	22	11U
TW-329D-A	165.48 - 170.48	3/18/2017	1600.8	520.8	--	8U	8U
TW-329D-B	160.48 - 165.48	3/18/2017	1564	594.4	--	8U	8U
TW-329D-C	155.48 - 160.48	3/18/2017	2404	740	--	20U	20U
TW-329D-D	150.48 - 155.48	3/18/2017	1314	533	--	20U	20U
TW-329D-E	145.48 - 150.48	3/18/2017	1495	525	--	20U	20U
TW-329D-F	140.48 - 145.48	3/18/2017	1780	609	--	20U	20U
TW-329D-G	135.03 - 140.03	3/18/2017	1812	604	--	20U	20U
TW-330S-A	163.50 - 168.50	3/19/2017	4240	11680	--	80U	80U
TW-330S-B	159.88 - 164.88	3/19/2017	4356	9632	--	80U	80U
TW-330D-C	154.45 - 159.45	3/19/2017	3272	8588	--	80U	80U
TW-330D-D	149.45 - 154.45	3/19/2017	9264	7992	--	80U	80U
TW-330D-E	144.45 - 149.45	3/19/2017	17352	6972	--	80U	80U
TW-330D-F	139.45 - 144.45	3/19/2017	18676	6180	--	80U	80U
TW-330D-G	135.20 - 140.20	3/19/2017	11936	5224	--	160U	160U
TW-331S-A	164.97 - 169.97	3/19/2017	80U	7144	--	4964	80U
TW-331S-B	159.97 - 164.97	3/19/2017	80U	16012	--	10384	80U
TW-331D-C	153.99 - 158.99	3/19/2017	49760	19360	--	320U	320U
TW-331D-D	148.99 - 153.99	3/19/2017	41920	17072	--	320U	320U
TW-331D-E	143.99 - 148.99	3/19/2017	32544	15248	--	320U	320U
TW-331D-F	138.99 - 143.99	3/19/2017	38816	16256	--	320U	320U
TW-331D-G	134.88 - 139.88	3/19/2017	52080	5536	--	320U	320U
TW-332S-A	164.67 - 169.67	3/20/2017	2960	22560	--	11936	320U
TW-332S-B	159.39 - 164.39	3/20/2017	1128 J	8720	--	7728	160U
TW-332S-B-DUP	159.39 - 164.39	3/20/2017	540 J	7940	--	6640	40U
TW-332D-C	156.21 - 161.21	3/20/2017	9.3	19.1	--	2U	2U
TW-332D-D	151.21 - 156.21	3/20/2017	8	17.3	--	2U	2U
TW-332D-E	146.21 - 151.21	3/20/2017	8.4	16.5	--	2U	2U
TW-332D-F	141.21 - 146.21	3/20/2017	18.5	19.9	--	2U	2U
TW-332D-G	135.35 - 140.35	3/20/2017	5.8	11	--	2U	2U
TW-332D-G-DUP	135.35 - 140.35	3/20/2017	5.8	11	--	2U	2U

170 upper
150 middle
130 Deep

Table 3-5 AOC A Addendum VOC Analytical Results

Sample ID	Sample Interval (ft amsl)	Date	TCE	1,2-DCE (Total)	cis-DCE	Vinyl Chloride	Toluene
			ug/L				
TW-333S-A	165.42 - 170.42	3/20/2017	19600	49760	--	320U	320U
TW-333S-B	160.42 - 165.42	3/20/2017	21920	36320	--	320U	320U
TW-333S-C	157.96 - 162.96	3/20/2017	14656	18080	--	320U	320U
TW-333D-D	157.75 - 162.75	3/20/2017	115	63.8	--	2U	2U
TW-333D-E	152.75 - 157.75	3/20/2017	113.1	62.6	--	2U	2U
TW-333D-F	147.75 - 152.75	3/20/2017	146	76.5	--	2U	2U
TW-333D-G	142.75 - 147.75	3/20/2017	180.6	91.2	--	2U	2U
TW-333D-H	135.82 - 140.82	3/20/2017	206.4	114	--	2U	2U
TW-334S-A	164.60 - 169.60	3/20/2017	559.6	381.2	--	8U	8U
TW-334S-B	159.60 - 164.60	3/20/2017	702.8	434	--	8U	8U
TW-334S-C	154.60 - 159.60	3/20/2017	664.8	404.8	--	8U	8U
TW-334S-D	149.60 - 154.60	3/20/2017	906	520.8	--	8U	8U
TW-334S-E	146.25 - 151.25	3/20/2017	931.6	540.5	--	8U	8U
TW-334D-F	140.34 - 145.34	3/20/2017	904	563	--	20U	20U
TW-334D-G	135.39 - 140.39	3/20/2017	889	566	--	20U	20U
TW-335S-A	164.36 - 169.36	3/21/2017	244.4	179.6	--	8U	8U
TW-335S-B	159.36 - 164.36	3/21/2017	203.2	166	--	8U	8U
TW-335S-C	154.36 - 159.36	3/21/2017	123.9	82	--	2U	2U
TW-335S-D	147.44 - 152.44	3/21/2017	190.1	125.6	--	2U	2U
TW-335S-D-DUP	147.44 - 152.44	3/21/2017	185.5	125.6	--	2U	2U
TW-335D-E	143.47 - 148.47	3/20/2017	735.6	622.8	--	8U	8U
TW-335D-E-DUP	143.47 - 148.47	3/20/2017	729.6	590.8	--	8U	8U
TW-335D-F	138.32 - 143.32	3/20/2017	861.2	679.6	--	8U	8U
TW-336-A	164.20 - 169.20	3/29/2017	1U	--	1U	1U	1U
TW-336-B	159.20 - 164.20	3/29/2017	1U	--	1U	1U	1U
TW-336-C	154.62 - 159.62	3/29/2017	1U	--	1U	1U	1U
TW-337-A	164.35 - 169.64	3/29/2017	1U	--	1U	1U	1U
TW-337-A-DUP	164.35 - 169.64	3/29/2017	1U	--	1U	1U	1U
TW-337-B	159.35 - 164.35	3/29/2017	1U	--	1U	1U	1U
TW-337-C	154.85 - 159.85	3/29/2017	1U	--	1U	1U	1U
TW-338-A	164.31 - 169.61	3/29/2017	1U	--	1U	1U	1U
TW-338-B	159.31 - 164.31	3/29/2017	1U	--	1U	1U	1U
TW-338-C	154.99 - 159.99	3/29/2017	1U	--	1U	1U	1U

Notes:
[1] Sample interval estimated



AOC A INVESTIGATION
EXTENT OF RESIDUAL DNAPL

NO.	DATE	REVISIONS	BY	CHECKED

PROJECT NO. MERT010.1.1	DATE 6/15/2017
SCALE AS NOTED	CADD FILE
DESIGNED BY SMB	DWG PATH
CHECKED BY JP	DRAWN BY LP
FIGURE 3-1	