

APPENDIX P-6
FSS FIELD LOG

Survey Area: SWTP PSA 02 (SAN-1) Description: FSS OF SWTP, INCLUDING SYSTEMATICS
 Survey Unit: 01 Description: BOTH LEGS OF PIPE, AND ELBOW

FSS Field Log:

<u>Date/Time:</u>	<u>Observation or Comment:</u>	<u>Technician</u>
11/9/15 0800	COMMENCED P-10 GAS PURGE OF 43-68 PROBE, VENTILATION OF SWTP VIA DUCTRY OPERATED BLOWER	HP GAP
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11/9/15 0850	STOPPED VENTILATION OF SWTP (REMOVAL OF RADON DAUGHTERS BEHAVING PRESENT DURING PASS)	
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11/9/15 1018	COMMENCED BACKGROUND MEASUREMENT WAIST - HIGH NEAR ENTRANCE OF PIPE (DOWNSTREAM). INSTRUMENT SLED UTILIZED. SURVEY PERFORMED BY G. PEDERSCHMIDT. PIPE IS CLEAN + DRY. WEATHER IS CLEAR.	
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11/9/15 1023	INSTRUMENT SLED IN PIPE, COMMENCE SURVEY	
11/9/15 1024	COMMENCED PULLING SLED. (11) SYSTEMATIC LOCATIONS WILL BE STATICALLY SURVEYED	
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11/9/15 1106	SYSTEMATICS COMPLETE, SLED OUT OF PIPE.	
11/10/15 1400	P-10 PURGE OF 43-68 PROBE. SWTP VENTED USING PORTABLE BLOWER.	HP GAP
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11/10/15 1512	COMMENCE BILGD AT UPSTREAM SWTP ENTRANCE, WAIST HIGH NEAR PIPE.	
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11/10/15 1518	INSTRUMENT SLED PLACED IN PIPE. SURVEYER IS G. PEDERSCHMIDT. (4) STATIC MEASUREMENTS TO BE TAKEN (CORRESPONDING TO (4) SYSTEMATICS.	
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11/10/15 1526	NOTE: SLED 'HUNG UP' ON JOINT IN PIPE PRIOR TO ARRIVAL AT 24 FOOT SYSTEMATIC MARK.	
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11/10/15 1552	SLED HUNG UP PRIOR TO ARRIVAL AT 63' SYSTEMATIC MARK.	
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11/10/15 1556	SURVEY COMPLETE. SYSTEMS TAKEN ON SLED + PIPE ENTRANCE.	

APPENDIX P-6
FSS FIELD LOG

Survey Area: PSA 02 (SAN-1) Description: FSS OF SWTP INCLUDING BIAS
 Survey Unit: 01 SWTP Description: MEASUREMENTS, ENTIRE REMAINING PIPE

FSS Field Log:

<u>Date/Time:</u>	<u>Observation or Comment:</u>	<u>Technician</u>
11/12/15 1100	WEATHER IS CLEAR AND WINDY; PIPE NOT VENTILATED BECAUSE WIND IS GETTING THE JOB DONE. SURVEYOR IS G. PETERSON. SWTP IS CLEAN + DRY. (COMMENCED BACKGROUND MEASUREMENTS AT WHAT HIGH AT THIS TIME) AT UPSTREAM ENTRANCE.	HDP GAYD
1105	IN PIPE; PULLING TO BIAS LOCATIONS (4 LOCATIONS)	
1110-1112	AT 32.4'	
1115-1120	AT 49.1'	
1121-1125	AT 58.6' TO ELBOW, SLED PULLED FROM PIPE.	
1325	COMMENCE BACKGROUND MEASUREMENT AT DOWNSTREAM ENTRANCE, WHAT HIGH	
1329	SLED IN PIPE	
1330	AT 30.7'	
1333	AT 45.6'	
1336	AT 70.1'	
1338	AT 82'	
1341	AT 102'	
1343	AT 109.7'	
1346	AT 137.6'	
1349	AT 148.5'	
1353	AT 193.3'	
1356-1400	AT 225' - 227'	
1401-1403	APPROACHING ELBOW; PULLED TO STOP	
1404	SLED PULLED FROM PIPE. SAMPLES TAKEN ON DOWNSTREAM ENTRANCE + SLED.	