

Sample Description	EPA Id No.	Date	Sample	Total Sulfur	Total Nitrogen	Total Phosphorus	Total Alkalinity	pH	Conductivity	BOD ₅	Sulfate	Ammonia	Nitrite	Nitrate	Calcium	Total Nitrogen	Total Phosphorus	Coliform	Sulfate	
			ug/L	ug/L	ug/L	ug/L	mg CaCO ₃ /l	pH units	uS/cm	mg/L	mg SO ₄ ²⁻ /L	mg N/L	mg N/L	mg N/L	mg N/L	mg N/L	mg P/L	cfu/100mL	mg/L	
			EXT_SWC	EXT_SWC	EXT_SWC	EXT_SWC	LABC01	LABC07	LABC12	LABC17	LABC13	LABC31	LABC32	LABC33	LABC34	LABC36	LABC37	LABM01	EXT_SWC	
HP2A	4	10/06/2015	30400	11800	17600	187000	109	6.9	1310	<2	78	<0.01	2.64	0.003	2.6	0.7	3.34	2.24	<1	
HP2B	10	10/06/2015	44800	18200	19700	193000	92	6.9	1420	<2	110	0.03	<0.01	0.001	<0.01	0.3	0.28	0.31	<1	
HP4	6	10/06/2015	38800	15500	16000	201000	91.5	6.8	1340	<2	29	<0.01	4.68	0.559	4.1	0.6	5.26	1.4	<1	
HP6	8	10/06/2015	42800	12800	10800	109000	143	7	845	<2	140	0.4	<0.01	0.003	<0.01	0.4	0.45	0.073	<1	
HP7	11	10/06/2015	18900	9300	9170	94400	67.5	6.4	674	<2	26	0.26	<0.01	<0.001	<0.01	0.4	0.37	0.047	<1	
HP8	12	10/06/2015	6830	8280	9060	80300	23	5.8	582	<2	49	0.17	<0.01	0.002	<0.01	0.2	0.23	0.014	<1	
HP9	13	10/06/2015	31600	11200	13500	145000	49	7	1030	<2	74	0.02	<0.01	0.003	<0.01	0.4	0.38	0.55	<1	
HP10	14	10/06/2015	26900	15900	17700	200000	78	6.6	1290	<2	77	0.03	0.26	0.006	0.3	0.3	0.57	0.016	<1	
HP13	16	10/06/2015	1710	3400	2210	82100	23	5.6	456	10	0.21	<0.01	0.012	<0.01	0.6	0.6	0.018	<1	0.1	
HP14	17	10/06/2015	1000	1360	1280	39300	4	5.2	265	<2	0.12	0.08	0.002	0.1	0.2	0.28	0.009	<1	4.7	
HP15	18	10/06/2015	40300	10500	14500	135000	101	6.6	1020	<2	0.13	<0.01	0.005	<0.01	0.3	0.31	0.015	<1	57	
HP16	19	10/06/2015	18900	9430	10400	109000	65.5	6.4	741	<2	26	0.07	0.47	0.056	0.4	0.7	1.22	0.022	<1	
HP17	20																			
HP19	22	10/06/2015	9750	11200	9610	124000	40.5	6.1	826	5	0.28	0.55	0.025	0.5	0.5	1.01	0.027	<1	47	
HP20	23	10/06/2015	822	691	3310	25400	15	5.6	191	~2	0.18	0.02	0.005	<0.01	0.3	0.29	0.032	<1	3.2	
HP21	24	10/06/2015	660	788	2450	23800	13.5	5.6	185	<2	0.23	<0.01	0.003	<0.01	0.2	0.16	0.025	<1	2	
HP22	25	10/06/2015	508	1560	2290	20800	15.5	5.5	160	4	0.18	<0.01	0.006	<0.01	0.2	0.22	0.035	<1	1.5	
HP23	26	10/06/2015	851	434	1680	15600	19	5.9	131	3	~0.48	<0.01	0.005	<0.01	0.2	0.25	0.031	<1	0.6	
HP 24	27	10/06/2015	1610	2380	7220	51000	4	5.2	380	<2	0.08	<0.01	0.002	<0.01	0.2	0.16	0.02	<1	10	