HTA - OB/OD

DATE: [redacted] - BTD 8-2-11

WATER LEVEL MEASUREMENTS

WELL ID	DTW (TOC)	TD (TOC)	TIME
HTA-3 MS/MSD	85.15	—	11:00
✓HTA-10A	68.00	81.80	1400
✓HTA-11	69.60	86.40	1250
✓HTA-12	87.66	156.95	1020
HTA-13 *	101.65	122.20	0930
HTA-15 *	84.25	104.92	1115
✓HTA-16	86.37 -	—	
✓HTA-16D	83.55 -	—	
HTA-17 *	86.85	112.39	1145
✓HTA-19 QC	129.28	148.15	
HTA-20 *	79.10	102.10	0928
HTA-25	84.19	100.62	1300

E-LINE TAG # 000085

Note: Could not measure TD on HTA-3, HTA-16, & HTA-16D

DATE 8-2-11 PERSONNEL G. GARCIA
WELL ID HTA-19 B. DAVIS

AIR TEMP 95 °F REL. HUM 10 %
WEATHER COND CLOUDY 0-5

PUMP #: PEP PUMP WATER QUALITY METER 4SI # 000079
DRUM: 55 GAL WATER LEVEL IND #: 000095
GEN HRS: 1.15 TURBIDITY METER #: 000078

WELL TD: 146.61 DTGW (BGS): 126.89
DTW TOC: 129.28 WATER COL: 19.72
LOC: 2.39 COL. VOL: 12.87
WELLSIZE 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)
TEMP: 24.97 °C DO: 4.46 mg/L TURB: 0.40 NTU
COND: 1.007 mS/cm PH: 7.28
TDS: 0.655 g/L ORP: 26.6 mV

SAMPLE DATE: 8-2-11
" TIME: 1111
" ID#: HTA-19

DATE: 8-2-11 WELL ID. HTA19 PERSONNEL: G. Garcia B. Davis

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1027	INIT	24.76	0.935	0.608	6.93	7.87	21.0	0.07
1033	750	24.21	0.943	0.613	5.47	7.70	23.6	0.08
1039	1500	24.08	0.975	0.634	5.36	7.49	24.9	0.06
1045	2250	24.23	0.984	0.640	4.89	7.36	26.2	0.~~26~~
1051	3000	24.49	0.994	0.646	4.87	7.30	26.5	0.32
1057	3750	24.61	1.001	0.651	4.63	7.30	26.2	0.41
1103	4500	24.72	1.005	0.653	4.52	7.28	26.2	0.~~50~~ 40 DTD
1109	5250	24.97	1.007	0.655	4.46	7.28	26.6	0.40

1111 Sample

NOTES: SET-UP, PUMP SET @ DED PUMP, DRAWDOWN SET 130.20, CONTROLLER SET MN
REFILL 15, DISCHARGE 15, PSI 60, START PURGE 1022, 1ST WATER 1025
FINISH 1135, TOTAL 1.13, INITIAL DRAWDOWN 129.20, FINAL 129.35

DATE: 8-2-11 PERSONNEL: G. GARCIA
WELL ID: HTA-16 B. DAVIS

AIR TEMP: 95 °F REL. HUM 20 %
WEATHER COND: CLOUDY 0-5

PUMP #: DED PUMP WATER QUALITY METER USE # 000079
DRUM: 159 GAL WATER LEV. IND: 000095
GEN HR 1:10 TURBIDITY METER #: 000078

WELL TD: 104.92 DTW (bgs): 84.45
DTW TOC: 86.37 WATER COL: 20.47
LOC: 1.92 (CUL. VOL) 13.36
WELL SIZE: 4"

SAMPLE PARAMETERS @ TIME OF COLLECTION
TEMP: 23.18 °C DO: 1.43 mg/L TURB: 0.27 NTU
COND: 1.246 mS/cm PH: 7.01
TDS: 0.810 g/L ORP: -177.4 mV

SAMPLE DATE: 8-2-11
" TIME: 1313
" ID#: HTA-16

DATE: 8-2-11 WELL ID: HTA-16 PERSONNEL: G. GARCIA, B. DAVIS

TIME:	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1239	INIT	24.87	2.241	1.456	3.23	6.76	-174.6	1.82
1244	750	23.78	1.998	1.299	1.44	6.75	-191.0	1.07
1249	1500	23.90	1.720	1.118	1.32	6.79	-193.8	1.00
1254	2250	23.90	1.582	1.028	1.61	6.87	-193.7	0.64
1259	3000	23.54	1.481	0.963	1.48	6.93	-189.0	0.50
1304	3750	23.00	1.362	0.885	1.45	6.99	-183.8	0.44
1309	4500	23.18	1.246	0.810	1.43	7.01	-177.4	0.27
	5250							

1313 SAMPLE

NOTES: SET-UP, PUMP SET @ DED PUMP, DRAWDOWN SET 87.30, CONTROLLER SET @ MN
REFILL 15, DISCHARGE 15, PSI 50, START PURGE 1224, 1ST WATER 1234
FINISH 1325, TOTAL 1:01, INITIAL DRAWDOWN 86.30, FINAL 86.49

DATE: 8-2-11 PERSONNEL: G. Garcia
WELL ID HTA-16D B. Davis

AIR TEMP: 98 °F REL. HUM 10 %
WEATHER COND: Cloudy 0-5 MPH

PUMP #: DED PUMP WATER QUALITY METER USED (100074)
DRUM: ISTAL WATER LEVEL INDEX: 000095
GEN HRS: 1:10 TURBIDITY METER #: 000078

WELL TD 152.90 DTGW (BGS) 81.38
DTW (TOC) 83.55 WATER COL: 71.52
LOC: 2.17 COL-VOL: 11.65
WELLSIZE: 2"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)
TEMP: 23.41 °C DO: 3.31 mg/L TURB 11.2 mr
COND: 0.999 mS/cm PH: 7.13
TDS: 0.649 g/L ORP: -3.8 mr

SAMPLE DATE: 8-2-11
TIME 1407
ID #: HTA-16D

DATE: 8-2-11 WELL ID: HTA-16D PERSONNEL: G. Garcia B. Davis

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1344	INIT	24.81	1.011	0.657	4.60	7.35	-33.0	2.94
1349	750	23.94	1.000	0.650	3.64	7.27	-19.6	1.26
1354	1500	24.18	0.998	0.649	3.44	7.26	-15.3	2.40
1359	2250	23.88	1.001	0.650	3.29	7.27	-11.7	5.85
1404	3000	23.41	0.999	0.649	3.31	7.13	-3.8	11.2
1407	3750	Sample						
	4500							
	5250							

NOTES: SET-UP, PUMP SET @ DED PUMP, DRAWDOWN SET @ 1.0 ft, CONTROLLER SET MN
REFILL 15, DISCHARGE 15, PSI 60, START PURGE 1338, 1st WATER 1342
FINISH 1430, TOTAL 1:00, INITIAL DRAWDOWN 83.55, FINISH 83.60

DATE: 8-3-11 PERSONNEL: G. GARCIA
WELL ID: HTA-12 G. VILLEGAS

AIR TEMP: 95 °F REL. HUM 20 %
WEATHER COND: CLEAR 0-5 MPH

PUMP #: DED. 324 WATER QUALITY METER USI #000074
DRUM: COMP 15 GAL WATER LEVEL IND: 000095
GEN HRS: 1:10 TURBIDITY METER: 000078

WELL TD: 154.83 DTGW (bgs): 66.56
DTW (TOC) 87.66 WATER COL: 64.27
LOC: 2.10 COL. VOL: 15.23
WELL SHE: 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)
TEMP: 22.75 °C DO: 2.36 mg/L TURB: 73.1 NTU
COND: 0.993 mS/cm PH: 6.93
TDS: 0.645 mg/L ORP: 44.1 mV

SAMPLE DATE: 8-3-11
TIME 1153
ID #: HTA-12

DATE: 8-3-11 WELL ID HTA-12 PERSONNEL: G. GARCIA, G. VILLEGAS

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
11:09	INIT	24.38	0.922	0.599	8.93	6.97	43.9	0.30
11:14	750	22.52	0.968	0.629	3.11	6.91	44.3	16.2
11:19	1500	22.70	0.975	0.634	2.52	6.90	45.9	69.9
11:25	2250	22.82	0.987	0.641	2.40	6.93	44.4	84.0
11:30	3000	22.75	0.993	0.645	2.36	6.93	44.1	73.1
	3750							
	4500							
	5250							

1153 SAMPLE

NOTES: SET-UP, PUMPSET @ DED PUMP, DRAWDOWN 88.60, CONTROLLER SET @ MN
REFILL 15, DISCHARGE 15, PSI 45, START PURGE 1051, 1ST WATER 1057
FINISH 1150, TOTAL 0:59, INITIAL DRAWDOWN 87.60, FINISH 88.10.

DATE: 8-3-11 PERSONNEL: G. GARCIA
WELL ID: HTA-11 G. VILLEGAS

AIR TEMP: 100 °F REL. HUM 25 %
WEATHER COND: CLEAR 0-5

PUMP #: 11288 WATER QUALITY METER YSI #: 00079
DRUM: 55 GAL WATER LEVEL INP #: 000095
GEN HRS: TURBIDITY METER #: 000078

WELL TD: 84.58 DTGW (bgs): 68.25
DTW (TOC): 69.60 WATER COL: 16.33
LOC: 1.35 COL. VOL: 10.66
WELL SIZE: 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)
TEMP: 24.97 °C DO: 4.93 mg/L TURB: 8.30 NTU
COND: 0.919 mS/cm PH: 7.09
TDS: 0.598 mg/L ORP: -24.4 mv

SAMPLE DATE: 8-3-11
" TIME: 1326
" ID #: HTA-11

DATE: 8-3-11 WELL ID: HTA-11 PERSONNEL: G. GARCIA, G. VILLEGAS

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1304	INIT	26.23	0.855	0.556	5.48	7.14	-90.6	18.8
1309	750	25.52	0.904	0.588	5.08	7.10	-65.2	10.6
1314	1500	24.96	0.920	0.598	5.04	7.09	-43.3	9.93
1319	2250	24.75	0.921	0.599	4.96	7.09	-31.6	8.32
1324	3000	24.97	0.919	0.598	4.93	7.09	-24.4	8.30
	3750							
	4500							
	5250							

1326 Sample

NOTES: SET-UP, PUMP SET @ 74.30, DRAWDOWN SET @ 70.55, CONTROLLER SET @ MN
REFILL 15, DISCHARGE 15, PSI 45, START PURGE 1256, 1ST WATER @ 1300
FINISH 1345, TOTAL 0:49, INITIAL DRAWDOWN 69.55, FINISH 70.25.

DATE: 8-3-11 PERSONNEL: G. GARCIA
WELL ID: HTA-10A G. VILLEGAS

AIR TEMP: 100 °F REL. HUM 20 %
WEATHER COND: CLEAR 0-5 MPH

PUMP #: DED PUMP WATER QUALITY METER VSI # 000079
DRUM: 59 GAL WATER LEVEL IND #: 000095
GEN HRS: 0:45 TURBIDITY METER: 000078

WELL TD: 79.96 DTGW (DBS): 65.53
DTW (TOC): 68.00 WATER COL: 14.43
LOC: 2.47 COL. VOL: 15.08
WELL SIZE: 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)
TEMP: 23.52 °C DO: 4.48 mg/L TURB: 110.0 NTU.
COND: 0.892 mS/cm PH: 7.09
TDS: 0.580 mg/L ORP: 32.1 mv

SAMPLE DATE: 8-3-11
" TIME: 1445
" ID #: HTA-10A

DATE: 8-3-11 WELL ID: HTA-10A PERSONNEL: G. GARCIA, G. VILLEGAS

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
8 ✓ ~~1415~~	~~SW~~ ~~DEPT~~							
1423	INIT ~~750~~	27.17	0.837	0.544	5.30	7.24	25.8	8.26
1428	750 ~~1500~~	25.77	0.842	0.547	4.03	7.12	28.8	118.0
1433	1500 ~~2250~~	26.72	0.867	0.564	3.80	7.14	28.0	143.0
1438	2250 ~~3000~~	26.70	0.887	0.574	4.33	7.72	27.6	147.0
1443	3000 ~~3750~~	23.52	0.892	0.580	4.48	7.09	32.1	110.0
	3750 ~~4500~~							
	4500 ~~5250~~							
	5250							

1445 SAMPLE

NOTES: SET-UP, PUMP SET @ DED PUMP, DRAWDOWN SET @ 68.95, CONTROLLER SET @ NV
REFILL 15, DISCHARGE 9, PSI 30, START PURGE 1415, 1ST WATER 1420
FINISH 1453, TOTAL 0:38, INITIAL DRAWDOWN 67.95, FINISH 68.18.

DATE: 8-4-11 PERSONNEL: G. GARCIA
WELL ID: HTA-13 A. MARTINEZ

AIR TEMP: 100 °F REL. HUM 27 %
WEATHER COND: PARTLY CLOUDY 5-10 MPH

PUMP #: 11288 WATER QUALITY METER USE # 000079
DRUM: 5 GAL WATER LEVEL IND #: 000095
GEN HRS: 0 TURBIDITY METER #: 000078

WELL TD: 122.01 DTW (bgs) 99.35
DTW (TOC): 101.65 WATER COL: 22.66
LOC: 2-30 COL. VOL: 14.79
WELL SIZE: 4"

SAMPLE PARAMETERS (TIME OF COLLECTION)
TEMP: 26.34 °C DO: 0.73 mg/L TURB: 2.25 NTU
COND: 0.919 mS/cm PH: 7.14
TDS: 0.597 mg/L ORP: -119.5 mV

SAMPLE DATE: 8-4-11
TIME: 1020
IDH: HTA-13

DATE: 8-4-11 WELL ID: HTA-13 PERSONNEL: G. GARCIA, A MARTINEZ

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
0952	INIT	25.75	1.032	0.671	2.80	7.08	-141.0	4.17
0957	750	26.05	0.994	0.646	1.09	7.04	-144.7	2.29
1002	1500	26.15	0.958	0.623	0.80	7.25	-143.1	1.91
1007	2250	26.15	0.935	0.608	0.69	7.14	-134.0	1.66
1012	3000	26.17	0.924	0.601	0.73	7.15	-126.2	2.60
1017	3750	26.34	0.919	0.597	0.73	7.14	-119.5	2.25
	4500							
	5250							
1020	Sample.							

NOTES: SET-UP, PUMP SET @ 107.75, DRAWDOWN SET @ 102.50, CONTROLLER SET MA
REFILL 15, DISCHARGE 15, PSI 60, START PURGE 0943, 1ST WATER 0949
FINISH 1040, TOTAL 0.57, INITIAL DRAWDOWN 101.50, FINAL 102.20

DATE: 8-4-11 PERSONNEL: G. GARCIA
WELL ID: HTA-17 A. MARTINEZ

AIR TEMP: 95 °F REL. HUM 21 %
WEATHER COND: CLOUDY 0-5 MPH

PUMP#: DED PUMP WATER QUALITY METER USTH 000079
DRUM: COMP 1594L WATER LEVEL IND: 000095
GENHRS: 1.00 TURBIDITY METER: 000078

WELL TD: 112.15 DTW (DBS): 84.70
DTW (TOC): 86.85 WATER COL: 27.45
LOC: 2.15 COL. VOL: 17.92
WELL SIZE: 4"

SAMPLE PARAMETERS @ TIME OF COLLECTION)
TEMP: 25.20 °C DO: 4.47 mg/L TURB 0.22 NTU
COND: 0.996 mS/cm PH: 7.19
TDS: 0.648 mg/L ORP: 25.1 mV

SAMPLE: DATE: 8-4-11
TIME: 1232
ID #: HTA-17

DATE: 8-4-11 WELL ID: HTA 17 PERSONNEL: G. Garcia, A Martinez

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1207	INIT	23.82	0.996	0.647	6.13	7.22	13.2	1.08
1212	750	23.17	0.989	0.643	4.51	7.14	22.4	0.42
1220	1500	24.35	0.995	0.647	4.39	7.17	24.6	0.32
1225	2250	24.58	0.996	0.647	4.35	7.18	25.4	0.43
1230	3000	25.20	0.996	0.648	4.47	7.19	25.1	0.22
	3750							
	4500							
	5250							
1232	Sample							

NOTES: SET-UP: PUMP SET DED PUMP, DRAWDOWN SET @ 82.81, CONTROLLER SET MA
REFILL 15, DISCHARGE 15, PSI 35, START PURGE 1154, 1ST WATER 1205
FINISH 1247, TOTAL 0.53, INITIAL DRAWDOWN 86.81, FINAL 86.90

DATE: 8-4-11 PERSONNEL: G. Garcia, A. Martinez

WELL ID: HTA-25

AIR TEMP: 100 °F REL. HUM 25 %

WEATHER COND: PARTLY CLOUDY 0-5 MPH

PUMP H: DEP PUMP WATER QUALITY METER YSI: 000079

DRUM: COMP 15 GAL WATER LEVEL IND: 000095

GEN HRS: 1.00 TURBIDITY METER: 000078

WELL TD: 122.01 DTGW (DGS): 81.69

DTW (TOC) 84.19 WATER COL: 40.32

LOC: 2.50 COL. VOL: 26.33

WELLSIZE: 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)

TEMP: 24.17 °C DO: 0.77 mg/L TURB 0.29 NTU

COND: 1.019 mS/cm PH 7.08

TDS: 0.663 mg/L ORP 23.7 mV

AMPLE DATE: 8-4-11

TIME: 1333

ID #: HTA-25

DATE: 8/4/11 WELL ID: HTA-25 PERSONNEL: G. Garcia, A. Martinez

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1310	INIT	25.60	1.020	0.664	5.13	7.31	24.4	1.49
1315	750	24.25	1.021	0.664	1.96	7.16	25.1	0.26
1320	1500	24.49	1.019	0.663	1.31	7.12	24.5	0.28
1325	2250	23.99	1.022	0.664	1.05	7.11	23.3	0.26
1330	3000	24.17	1.019	0.663	0.77	7.08	23.7	0.29
	3750							
	4500							
	5250							

Sample - 1333

NOTES: SET-UP, PUMP SET @ DEP PUMP, DRAWDOWN SET @ 85.15, CONTROLLER SET @ MN
REFILL 15, DISCHARGE 15, PSI 35, START PURGE 1304, 1ST WATER 1308
FINISH 1345, TOTAL 0:41, INITIAL DRAWDOWN 84.15, FINAL 84.98.

DATE: 8/5/11 PERSONNEL: G. Garcia
WELL ID: HTA20 C. Dwyer

AIR TEMP: 95 °F REL. HUM 22 %
WEATHER COND: Cloudy 0-5 mph

PUMP #: DEP PUMP COMP WATER QUALITY METER USI #: 000079
DRUM: 15gal WATER LEVEL IND: 000095
GEN HRS: 1:00 TURBIDITY METER #: 000078

WELL TD: 99.76 DTGW (BGS): 76.86
DTW (TOC): 79.10 WATER COL: 22.88
LOC: 2.22 COL. VOL: 14.94
WELL SIZE: 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)
TEMP: 22.99 °C DO: 4.47 mg/L TURB: 0.56 mtu
COND: 0.981 mS/cm PH: 7.05
TDS: 0.638 g/L ORP: 43.9 mV

SAMPLE DATE: 8/5/11
" TIME: 1018
" ID #: HTA-20

DATE: 8-5-11 WELL ID: HTA-20 PERSONNEL: G. GARCIA, C. DWYER

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
09:55	INIT	25.20	0.971	0.631	6.62	7.51	24.2	2.38
1000	750	22.98	0.985	0.640	5.06	7.19	44.7	1.35
1005	1500	22.81	0.983	0.639	4.57	7.09	44.7	0.67
1010	2250	22.90	0.981	0.638	4.47	7.06	44.5	0.56
1015	3000	22.99	0.981	0.638	4.47	7.05	43.9	0.56
	3750							
	4500							
	5250							

1018 - sample

NOTES: SET-UP, PUMPSET @ DEP PUMP, DRAWDOWN SET @ 80.0, CONTROLLER SET @ MV
REFILL 15, DISCHARGE 15, PSI 30, START PURGE 9:46, 1ST WATER 9:53
FINISH 1032, TOTAL 52 min, INITIAL DRAWDOWN 79.0, FINAL 79.02

DATE: 8/5/11 PERSONNEL: G. Garcia, C. Dwyer

WELL ID: HTA-3

AIR TEMP: 98 °F REL. HUM 25 %

WEATHER COND: CLOUDY 0-5 MPH

PUMP #: DEP pump WATER QUALITY METER YSI #: 000079

DRUM: 159AK WATER LEVEL IND #: 000095

GEN HRS: 0:50 TURBIDITY METER: 000078

WELL TD: — DTSW (DGS): —

DTW (TOC) 85.15 WATER COL: —

LOC: — COL VOL: —

WELL SIZE: —

SAMPLE PARAMETERS (@ TIME OF COLLECTION)

TEMP: 27.31 °C DO: 4.74 mg/L TURB: 0.17 NTU

COND: 0.852 mS/cm PH: 7.12

TDS: 0.554 g/L ORP: 52.1 mV

SAMPLE DATE: 8-5-11

" TIME: 1145

" ID #: HTA-3

HTA-3-MS

HTA-3-MSD

DATE: 8/5/11 WELL ID: HTA-3 PERSONNEL: G. Garcia, C. Dwyer

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1123	INIT	29.43	0.841	0.547	4.54	7.19	49.3	0.44
1127	750	29.27	0.842	0.547	4.55	7.18	53.4	0.27
1132	1500	28.59	0.841	0.547	4.11	7.13	55.8	0.23
1137	2250	28.58	0.839	0.545	4.06	7.11	52.0	0.42
1142	3000	27.31	0.852	0.554	4.74	7.12	52.1	0.17
	3750							
	4500							
	5250							

1145 - sample

NOTES. SET-UP. PUMP SET @ DEP PUMP, DRAWDOWN SET —, CONTROLLER —

REFILL —, DISCHARGE —, PSI —, START PURGE 1118 / 1st WATER 1118

FINISH 1152, TOTAL 0.40, INITIAL DRAWDOWN —, FINAL —

DATE: 8-8-11 PERSONNEL: G GALUTA
WELL ID: HTA-15 B. DAVIS

AIR TEMP: 95 °F REL. HUM 15 %
WEATHER COND: Clear 5-10 mph breeze

PUMP: DED Pump Comp WATER QUALITY METER USE#: 000079
DRUM: 15 GAL WATER LEVEL INDR#: 000095
GEN HAS: Ø TURBIDITY METER #: 000078

WELL TD: 104.17 DTGW (BGS): 82.08
DTW (TOC): 84.25 WATER COL: 22.09
LOC: 2.17 COL. VOL: 14.42
WELL SIZE: 4"

SAMPLE PARAMETERS (@ TIME OF COLLECTION)

TEMP: 27.81 & DO: 5.41 mg/L TURB: 1.01 NTU
COND: 0.998 mS/cm PH: 7.29
TDS: 0.648 g/L ORP: 9.3 mV

SAMPLE DATE: 8-8-11
" TIME: 1205
" ID#: HTA-15

DATE: 8-8-11 WELL ID: HTA-15 PERSONNEL G. GALUTA, B. DAVIS

TIME	VOL	TEMP	COND	TDS	DO	PH	ORP	TURB
1131	START	24.54	0.955	0.621	6.98	7.28	11.6	0.40
1136	750	25.04	0.965	0.627	5.81	7.17	14.3	0.45
1141	1500	26.06	0.982	0.638	5.67	7.22	12.2	0.62
1146	2250	26.63	0.987	0.642	5.52	7.28	11.4	0.49
1151	3000	27.10	0.993	0.645 ~~0.645~~ BYD	5.59	7.28	10.8	0.44
1156	3750	27.33	0.995	0.647	5.39	7.28	10.0	0.41
1201	4500	27.81	0.998	0.648	5.41	7.29	9.3	1.01
1205	5250	Sample time						

NOTES: SET-UP, PUMP SET @ DED PUMP 8.5.19, DRAWDOWN SET 8.5.19 CONTROLLER SET MW
REFILL 15, DISCHARGE 15, PSI 35, STATIC RAGE 1123, 1ST WATER 1129
FINISH 1205, TOTAL 0745, INITIAL DRAWDOWN 84.19, FINAL 84.35