ATTACHMENT 4: FIELD LOGS

This attachment contains the groundwater sample collection field logs for the relatively shallow standpipe monitoring wells (MW-5 through MW-8, MW-10, MW-13, MW-15, and MW-16), as well as the field data sheets for the Westbay™ multiport wells (MW-3, MW-4, MW-11, MW-12, MW-14, and MW-17 through MW-26). Groundwater sample collection for the 1st Quarter 2018 sampling event was conducted by Blaine Tech Services, Inc.

WELLID: MW-3	PROBETYPE A War How
SAMPLING DATE(S) 6/125/18 LOCATION: TPC	SERIAL NO. SUNS 4700
WATER LEVEL INSIDE CASING: 174/87	OPERATOR(S) T. Haar
ATM. PRESSURE (PSI): (Start) 14,2 (Finish) 1124	WEATHER CLEAN

		Probe to Top Collar			sts / Position) / (lower prol				Sample C (probe at samp	ollec	ction Checks port in MP casing)				ı	Field Parame	ters			Sample		7
Port Number	Run Number	Arm out / Land Probe	Shoe Out Close Vaive/ Check Vacuum	Open Valva/ Apply Vacuum (5 psl)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psi)	Close Valve/ Shoe in	Pressure in MP Casing (psl)	Sample Temp (^o C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm)	ORP (mv)	Sample Time	Sample ID	
4	L	V	\mathcal{V}	V	V	ν	185,63	V	189,71	V	189,71	V	185,63	18:2	567	7.89	99	6,39	141	1030	MW-3-4	
3		$\sqrt{}$	V	V	V	V	73,29	V	97.89	ν	97,89	V	93,29	17,0	556	7,86	4	6,45	126		mw-3-3	
2)	V	✓	V	\checkmark	V	52,35	V	56,83	ν	56,83	V	5235	17.9	571	797	3	6,11	133	1120	mw-3-2	1
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Comments:	

WELL ID: MW - 4	PROBETYPE I Wes Har
SAMPLING DATE(S) 0/30//8	SERIAL NO. EMS 2507
LOCATION: JPL	PROJECT: TPL
WATER LEVEL INSIDE CASING: 151, 56	OPERATOR(S) T. Hoans
ATM. PRESSURE (PSI): (Start) 14,17 (Finish) 14,19	WEATHER Elev

		Probe to Top Collar			sts / Position) / (lower pro		Sample Collection Checks (probe at sampling port in MP casing)								i	Field Parame	ters	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Sample		
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Vatve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psi)	Close Valve/	Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm) M3/L	ORP (mv)	Sample Time	Sample ID	
3	1	·V	$\sqrt{}$	V	V	V	9296	 	96,53	V	96,53	V	92,96	17,5	617	7,85	3	5,91	155	0815	mw-4-3	
2	į	\	V	V	V	V	57.11	V	6091	V	60.91	V	57,1(17.3	745	7.73	2	6.25	165	0835	mw-4-2	
	10	V	V	V	V		17.76 17.73	V	33.66 33.65	7	23,65	V	17.76	Pio	397	797	3	6.09	154	0900	mw-4-1	
		V		-	V		11119		8).O	-	<i>30,60</i>	<u> </u>	11113									
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Comments:

															
Project #: \	80122	HH1			Site:	SPC									
۱	KT				Date: 2	.1-18									
Well I.D.:	MW-S				Well Diam	eter: 2	3 4 6	8							
Total Well	Depth (7	(D):	140.00		Depth to W	Vater (DTV	W): 116.32								
Depth to Fr	ee Prodi	ıct:			Thickness	Thickness of Free Product (feet):									
Referenced	to:	ρŷò	Grade		Flow Cell	Туре		YSI 556							
DTW with	80% Rec	charge	[(Height of V	Water Col	lumn x 0.20) + DTW]:	: 121.05								
Purge Method:		Positive	ble Bailer Air Displacement Submersible		Waterra Sampling Method: Bailer Rediffo pump OED Disposable Bailer Attraction Pump Extraction Port Dedicated Tubing										
2 G/M					Well 1		Other:	Multiplier 0.65							
15.3 1 Case Volume	Gals.) XSp	3 pecified V	$\frac{1}{\text{Columes}} = \frac{10}{\text{Calcul}}$	Gals	s. 2 3	" 0.16	6" Other	1.47 radius ² * 0.163							
			Cond.												
Time	Temp (°F)	pН	(mS/cm or	Turbidity (NTUs)	D.O. (mg/L)	ORP(mV)	Gals. Removed	DTW Observations							
1143	65.4	7.10	499	6	0.47	131	8	116.40							
1147	65.5	7.04	503	4	0.56	130	16	116.42							
1151	65.5	7.01	504	3	0.50	130	24	116.42							
1155	φ5.5	6.98	508	3	0.72	129	32	116.42							
1159	45.5	6.97	500	2	0.75	129	40	116.42							
1203	05.5	6.96	509	2	0.77	130	47	116.42							
Did well de	water?		Yes ((Nd)	Gallons act	tually evac	cuated: 47								
Sampling D	vate: 2.	-1-18	ett vind et entre en vind en v	Sampling	Time: 12	-05	Depth to Water	r: 116.42							
Sample I.D.	.: MW-	-5			Laboratory	:: BC									
Analyzed for	or: Sé	E Co	<u> </u>				Other:								
EB I.D. (if	applicab	le):		@ Time	Duplicate 1	I.D. (if app	olicable):								
FB I.D. (if	applicab	le):		@ Time	Analyzed f	for:	The Company								
D.O. (if req	(d):		Pre-purge:		mg/L	Post	t-purge:	mg/ _L							
O.R.P. (if re	ea'd):		Pre-purge:		mV	Post	t-purge:	mV							

Project #:	180122	-HH1			Site: JPI									
Sampler:	KT				Date: 2. 1	.18								
Well I.D.:	mw-C	,			Well Dian	meter: 2	3 (4) 6	8						
Total Well	Depth (ΓD): 2	45,00 (08)	>>	Depth to	Water (DT	W): 223. _{[1}							
Depth to Fr	ee Produ	ıct:					oduct (feet):							
Referenced	to:	PVÔ	Grade		 	Flow Cell Type YSI 556								
DTW with	80% Re	charge	[(Height of	Water Col	umn x 0.2	0) + DTW]	: 227.48	٤						
Purge Method:		Positive	ble Bailer Air Displacemen Submersible		Waterra Rediffo pump vaction Pump	21.80		Disposable Bailer Extraction Port Dedicated Tubing						
2 gpm					<u>We</u>		Other:	Multiplier						
14.2 (1) Case Volume	Gals.) X Sp	3 ecified V	$\frac{1}{\text{columes}} = \frac{U_2^2}{\text{Calcu}}$	Z.	S	1" 0.04 2" 0.16 3" 0.37	4" 6" Other	0.65 1.47 radius ² * 0.163						
Time	Temp (°F)	pН	Cond. (mS/cm or µ8/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP(mV)	Gals. Removed	T) TW Observations						
0800	70.3	7.77	1196	33	4.43	178	٦	223.61						
0804	70.6	7.25	1190	21	3.99	176	14	223.65						
0600	70.5	7.18	1151	16	3:46	170	21	223.25						
0802	70.5	7.13	1140	10	2.42	162	28	223.85						
0014	70.5	7.10	1134	9	2.29	157	35	223.85						
0620	70.5	7.10	1136	8	2.25	154	43	223.85						
Did well de	water?		Yes (170	Gallons ac	ctually evac	cuated: 43							
Sampling D	ate: 1:	1.10		Sampling	Time: 04	22	Depth to Wate	r: 223.85						
Sample I.D.	: mu	·- (x			Laborator	y: BC								
Analyzed fo	or: S	ier c	oc				Other:	***						
EB I.D. (if a	applicab	le):		@ Time	Duplicate	I.D. (if app	licable): DUP	1918 @						
FB I.D. (if a	applicabl	e):		@ Time	Analyzed									
D.O. (if req	'd):		Pre-purge:		mg/L	Post	-purge:	mg/L						
O.R.P. (if re	eq'd):		Pre-purge:		mV Post-purge: m									

Project #:	8012	2-H	HI		Site:	SPL							
Sampler: }-	14				Date: 6	2/01/1	 18						
Well I.D.:	WW-	7			Well Dia	meter: 2	3 (4) 6	8					
Total Well I	Depth (7	ΓD): _	267,57	ζ	Depth to	Depth to Water (DTW): 256.65							
Depth to Fre	ee Produ				Thickness	s of Free Pr	oduct (feet):	:					
Referenced	to:	(PVC)	Grade		Flow Cell Type YSI 556								
DTW with 8	30% Red	charge	[(Height of	Water Col	olumn x 0.20) + DTW]: み58.3円								
Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible Other Waterra Sampling Method: Bailer Disposable Bailer Extraction Pump Cother: Other: Well Diameter Multiplier Well Diameter Multiplier Well Diameter Multiplier To Other: Well Diameter Multiplier Well Diameter Multiplier Well Diameter Multiplier Nultiplier													
1" 0.04 4" 0.65 2" 0.16 6" 147													
$\frac{\sum_{l} \int_{\text{Case Volume}} (\text{Gals.}) X}{\text{Specified Volumes}} = \underbrace{\sum_{\text{Calculated Volume}}}_{\text{Calculated Volume}} = \sum_{\text{Calculate$													
Time 1214 1218 1222 1226	Temp (°F) 78.3 75,1 73,2 73,0	рн 7,33 7,20 7,15 7,13	Cond. (mS/cm or (µS/cm)) 698 731 739	Turbidity (NTUs) 211 139 110	D.O. (mg/L 4,81 4,75 4,69 4,65	ORP(mV) 92 89 85	Gals. Removed Gals. Removed Control Control	DTW Observations 256,31 256,45 256,50					
1230	729	7/12	731	88	4,63	82	20	256,51					
1233	7218	710	730	86	4,61	81	23	256,51					
Did well dev	water?		Yes (No)		ctually evac	cuated: J3						
Sampling Da	ate: 02	10/	118	Sampling	Time:	234_	Depth to Wate	r: 256,51					
Sample I.D.:	: M1	N-7	7		Laborator	y: BC							
Analyzed fo	r: See	2 C1	0.0				Other:						
EB I.D. (if a	pplicabl	le):		@ Time	Duplicate	I.D. (if app	olicable):						
FB I.D. (if a	pplicabl	le):		@ Time	Analyzed for:								
D.O. (if req'	d):		Pre-purge:		$^{ m mg}/_{ m L}$	Post	-purge:	$^{mg}/_{\mathrm{L}}$					
O.R.P. (if re	q'd):		Pre-purge:		mV	Post	-purge:	mV					

					4,000								
Project #:	1801	22-	- <i>)+H</i> /	VIII.	Site:	SPL							
Sampler:	44				Date: O	2/0//	18						
Well I.D.:	MW	-8			Well Dia	meter: 2	3 (4) 6	8					
Total Well	Depth (ΓD): <i>⊈</i>	ecloung	205,00	Depth to	Depth to Water (DTW): 183,00							
Depth to Fr	ee Produ	ıct:			Thicknes	s of Free Pr	oduct (feet):						
Referenced	to:	(PVC)	Grade		Flow Cel	l Type		YSI 556					
DTW with	80% Re	charge	[(Height of	Water Col	column x 0.20) + DTW]: 187,40								
Purge Method:		Positive	ble Bailer Air Displacemen Submersible	F	Waterra Rediflo pump raction Pump		Sampling Method	Disposable Bailer Extraction Port Dedicated Tubing					
$\frac{26 \text{ PYM (a) O}}{20} = \frac{1}{\text{Calculated Volume}} = \frac{\frac{\text{Well Diameter}}{1"}}{\text{Other:}} = \frac{\frac{\text{Well Diameter}}{1"}}{\text{Oultiplier}} = \frac{\frac{\text{Well Diameter}}{1"}}{\text{Oultiplier}} = \frac{\frac{\text{Well Diameter}}{1"}}{\text{Oultiplier}} = \frac{\frac{1}{1}}{\text{Oultiplier}} = \frac{\frac{1}}{1}$													
Time Corp. pH PS/cm) Calculated Volume Cond. (mS/cm or Turbidity (NTUs) D.O. (mg/L) ORP(mV) Gals. Removed Observations													
0923	721	691	831	20	6.75	91	6	183,81					
0924	73,4	6,85	825	16	6,61	99	14	184,05					
0928	73,5	6183	822	10	6,40	102	22	184,16					
0932	73,7	6,80	813	8	6,35	100	30	184,19					
0936	739	6177	810	8	6,33	101	38	184,20					
0940	73,8	675	808	8	6133	99	44	184,20					
D: 4 11 1	, 0												
Did well de		1	Yes (No)		ctually evac	cuated: 4°	7					
Sampling D	ate: 01	4011	18	Sampling	Time: 6	941	Depth to Wate	r: 184,20					
Sample I.D.	: MW	1-8			Laborator	y: <u>BC</u>	<u> </u>						
Analyzed for	or: <u>Se</u> .	e 6,	, O, C				Other:						
EB I.D. (if a	applicab	le):			Duplicate	I.D. (if app	olicable):						
FB I.D. (if a	pplicabl	le):		@ Time	Analyzed	for:							
D.O. (if req'	d):		Pre-purge:		$^{ m mg}/_{ m L}$	Post	-purge:	$^{ m mg}/_{ m L}$					
O.R.P. (if re	eq'd):		Pre-purge:		mV	Post	-purge:	mV					

Project #: 1	80122	-HH 1			Site: ۶	' C		***************************************						
Sampler:	cr				Date: 2-	1-10								
Well I.D.:	WW-10)			Well Diam	eter: 2	3 • 4 6	8						
Total Well	Depth (ΓD): \	55 (DED		Depth to V	Depth to Water (DTW): 130.44								
Depth to Fr	ee Produ	ıct:			Thickness	Thickness of Free Product (feet):								
Referenced	to:	P X °C	Grade		Flow Cell	Туре	(YSI 556)						
DTW with	80% Re	charge	[(Height of	Water Col	umn x 0.20) + DTW]	: -Pfo-13	5.35						
Purge Method:		Positive	ble Bailer Air Displacemen Submersible		Waterra Redifio pump raction Pump	DED (24	Sampling Method:	Disposable Bailer Extraction Port Dedicated Tubing						
2 9 ργγ Well Diameter Multiplier Well Diameter Multiplier 1" 0.04 4" 0.65														
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$														
1 Case Volume	Sp	ecified V	olumes Calcu	lated Volume										
Time Cond. (mS/cm or Turbidity (NTUs) D.O. (mg/L) ORP(mV) Gals. Removed Observations														
0939	68.0	6.76	656	Ч	0.29	144.9	8	130.71						
0943	68.0	6.62	880	Ч	0.05	143.3	16	130.71						
0947	68.0	6.84	919	3	0.04	145.21	24	130.71						
0951	68.1	4.80	949	3	0.02	146.2	32	130.71						
0955	68.1	6.89	942	3	0.03	146.3	40	130.71						
0959	68.1	6.89	944	2	0.05	145.7	48	130.71						
Did well de	water?		Yes	(No)	Gallons act	tually evac	cuated: ५७							
Sampling D	ate: 2	-1-18		Sampling	Time: 100	2	Depth to Wate	r: /30.71						
Sample I.D.	: Mw-	10			Laboratory	: BC								
Analyzed fo	r: SeE	coc					Other:							
EB I.D. (if a	pplicab	le):		@ Time	Duplicate I.D. (if applicable):									
FB I.D. (if a	pplicab	le):		@ Time	Analyzed for:									
D.O. (if req'	d):		Pre-purge:		^{mg} /L	mg/L								
O.R.P. (if re	q'd):		Pre-purge:		mV	Post	-purge:	mV						

WELL ID: MW-1)	PROBETYPE Westbay
SAMPLING DATE(S) 013118	SERIAL NO. EMS 2502
LOCATION: SPL	PROJECT: JPL
WATER LEVEL INSIDE CASING: 173,83	OPERATOR(S) To HOWAY
ATM. PRESSURE (PSI): (Start) / 4/05 (Finish) / 4/08	WEATHER Ches

		Probe to Top Collar			sts / Position / (lower prot						tion Checks port in MP casing)				F	Field Parame	ters			Sample		
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum Kg psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psl)	Close Valve/ Shoe In	Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm)	ORP (mv)	Sample Time	Sample ID	
4)	V	V	V	V		189,02	V	165.M	V	165.19	V	16902	219	278	9137	3	6181	-71	1130	mw-11-4	
3	i.		V	V	V	V	129157	Ù	BIOR	V	121.02	V	12907	211	413	8,27	2	<i>58</i> 3	124	1230	mw-11-3	
2	1	V	V	V		V	55,14	V	49,39	V	49,39	1	55,14	21,0	412	862	3	5,02	-59	1345	mW-11-2	1
1		V.	V	V	V	V	14.06 14.05	レレ	30,23 30,23	V V	20123 20123	V	14.06 14.05	ત્રાહ	588	832	3	4181	101	1400	mw-11-1	
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Comments: Don+3-5/6W Her		
FD-7 M18/10/6) 14/5	 	

WELL ID: MW-12	PROBETYPE (Nes How
SAMPLING DATE(S) 0/1/30/18	SERIAL NO. F. MS 250 R
LOCATION: SPL	PROJECT: TOL
WATER LEVEL INSIDE CASING: 139,75	OPERATOR(S) To the
ATM. PRESSURE (PSI): (Start) 14, 17 (Finish) 14,18	WEATHER CREW

		Probe to Top Collar			sts / Position) / (lower prot						ction Checks port in MP casing)				F	ield Parame	ers		v 100 tot tot		Sample
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ and Probe	Pressure In MP Casing (psl)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psi)	Close Valve/ Shoe In	Pressure in MP Casing (psi)	Sample Temp (⁰ C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (npm) Moll	ORP (mv)	Sample Time	Sample ID
5	1	$\sqrt{}$	V	V	✓	V	F15:06	٧	178,49	V	178,49	V	198.06	j9, [457	810	2	6,44	126	1115	mw-12-5
4	ー 2	V	V	1	V	V	149. [] 149. [6	V	136,84 136,82	シン	136.84	V	149,11 149,10	1819	489	S24	5	6,36	139	1140	MW-12-4
.3	1		V	V	V	V			88115		SE115			18:7	446	9,37	.3	5,81	155	1230	mw-12-3
2		V	V	V	·V	V	66:11		53,89		53.89		_		523			6,01		, -	mw-12-2
1	1	V	V	V	V		2/107	$\sqrt{}$, 1433	V	r 14133	V	21:07	<i>ρ</i>	vts,	Dry	- No		ole To		

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EB-6-013018@ 1335

Project #:	18017	2-17	11-11		Site:	PL.		
Sampler:	ΗH				Date:	2/01/1	8	
Well I.D.:	mw.	-13			Well Diar	meter: 2	3 (4) 6	8
Total Well	Depth (ΓD): 2	34.65	- 1000	Depth to	Water (DT	w): 225.2	3
Depth to Fr	ee Produ	ıct:			Thickness	s of Free Pr	oduct (feet):	
Referenced	to:	PVC	Grade	******	Flow Cell	l Type	:	YSI 556
DTW with	80% Re	charge	[(Height of	Water Col	umn x 0.2	0) + DTW]	: 227.11	
Purge Method:		Positive	ble Bailer Air Displacement Submersible		Waterra ediflo pump raction Pump		Sampling Method: Other:	Disposable Bailer Extraction Port Dedicated Subing
	168 N	70	1029		We	Il Diameter Mult	iplier Well Diameter	
	Gals.) X		=	Gals		2" 0.16 3" 0.37	6"	1.47 radius ² * 0.163
1 Case Volume		ecified V	olumes Calcu	lated Volume	·			144145
Time	Temp (°F)	pН	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L	ORP(mV)	Gals. Removed	DTW Observations
1032	70.9	7,35	669	160	5,75	129	3	225.75
1035	71,3	7,25	663	140	5.60	125	6	225,81
1038	71,5	7/22	661	131	5,58	123	9	225.83
1041	71.8	7,20	660	127	5,56	121	12	225.85
1044	71.9	7,21	659	126	5,53	119	15	225,86
1049	719	7.19	657	185	5,50	118	19	225,86
	<u> </u>							
Did well de	water?		Yes (No)	Gallons a	ctually evac	cuated: 9	
Sampling D	ate: 02	2/01/	118	Sampling	Time:	150	Depth to Wate	r: 225,86
Sample I.D.	: MN	1-15	3		Laborator	y: <i>BC</i>		
Analyzed fo	or: Sæ	ec.c	J. (C)				Other:	
EB I.D. (if a	applicab	le):		@ Time	Duplicate	I.D. (if app	olicable):	
FB I.D. (if a	applicab	le):		@ Time	Analyzed	for:		
D.O. (if req	'd):		Pre-purge:		mg/L	Post	t-purge:	mg/L
O.R.P. (if re	ea'd):		Pre-nurge:		mV	Post	t-nurge:	mV

WELLID: MW-14	PROBE TYPE (LIGHT OUT)
SAMPLING DATE(S) 01/24/18	SERIAL NO. EWS 4760
LOCATION: PL	PROJECT: 19 PL.
WATER LEVEL INSIDE CASING: 193,24	OPERATOR(S) T. HOCKLA
ATM. PRESSURE (PSI): (Start) 14,19 (Finish) 14,20	WEATHER CICE

		Probe to Top Collar		Function Tes top of collar)							ction Checks port in MP casing)				F	ield Parame	ters				Sample
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valva/ Apply Vacuum (5 psl)	Close Valva/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psi)	Close Valve/ Shoe In	Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm)	ORP (mv)	Sample Time	Sample ID
5	1	$\sqrt{}$	$\sqrt{}$	V	V	V	169,96	V	159107	V	159.07	V	169.96	2.7	339	775	み	6,05	169	1010	mw-14-5
4	1	V	V	V	V	V	133.01	V	[BB16]	V	128.61	V	133,01	19,6	679	7,85	3	5,81	177	1035	MW-14-4
3	1	V	V	V	√	V	101.45	レレ	90.51 90.52	ソレ	96,51 90,53	V	101.45	<i>2</i> 0,0	1/37	7,67	3	629	180	1100	mW-14-3
a	1	$\sqrt{}$	V	V	V	V	56,B	V	44,85	>	44,85	V	- 名は	<i>5</i> 0.4	1194	7,54	3	6,33	131	1135	mw-14-2
Ì	1 2	V	V	V	1/	V	2202 22113	V	14,53 14,52	ンン	14,53	V	22.13	20,3	124[2,57	2	6,01	139	1215	mw-14-1

Comments: MS/MSD @ MW-14-3

Project #:	18012	12-H	٠,		Site:	S P (
Sampler:	Kt				Date:	2-1-18		
Well I.D.:	WW-19	<u> </u>			Well Dia	neter: 2	3 (4) 6	8
Total Well	Depth (ΓD): -	14		Depth to	Water (DT)	W): 33-36 ·(2	2
Depth to Fr	ee Prodi	uct:					oduct (feet):	
Referenced	to:	pvc) Grade		Flow Cel	Туре		YSI 556
DTW with	80% Re	charge	[(Height of	Water Col	umn x 0.2	0) + DTW]	: 36.32	
Purge Method:		Positive	ble Bailer Air Displacemen Submersible		Waterra Rediflo pump raction Pump	37.88	Sampling Method:	Disposable Bailer Extraction Port Dedicated Tubing
361M					We		Other:	Multiplier
24.6 1 Case Volume	Gals.) X	3 pecified V	$\frac{1}{\text{olumes}} = \frac{7}{\text{Calcut}}$	3.0 Gals	S.	1" 0.04 2" 0.16 3" 0.37	6"	0.65 1.47 radius ² * 0.163
Time	Temp (°F)	pН	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP(mV)	Gals. Removed	DTW Observations
1120	45.8	7.58	559	7	132	150	12.5	36.32
1224	65.9	7.50	563	5	1.21	143	25	36.32
1220	65.9	7.49	576	Ч	1.16	/23	37.5	36.32
1281232	0.00	7.45	589	ч	1.09	125	50	36.32
1234	46-1	7 .45	593	Ч	1.11	122	62.5	36.32 36.32
1239	40.1	7.45	599	3	1.13	/20	74	36.32
Did well dev	water?		Yes	<u>(100</u>	Gallons ac	tually evac	cuated: 기시	
Sampling Da	ate: 2	1.10		Sampling	Time: 12	42	Depth to Wate	r: 36.32
Sample I.D.	: MW	15			Laborator	y: BC		
Analyzed fo	r: Sei	E C 0(<u> </u>				Other:	
EB I.D. (if a	pplicab	le):			Duplicate	I.D. (if app	olicable): ワット-	-7-1a10 @1252
FB I.D. (if a	pplicabl	e):		@ Time	Analyzed	for:		
D.O. (if req'	d):		Pre-purge:		mg/L	Post	-purge:	mg/ _L
O.R.P. (if re	q'd):		Pre-purge:		mV	Post	-purge:	mV

Project #:)	8012	2-L	}		Site: 3	PL								
Sampler:	114			·	Date: るる	2/0/1	18							
Well I.D.:	MW-	16			Well Dian	neter: 2	3 (4) 6	8						
Total Well 1	Depth (7	ΓD): 🕢	184,75	Ō	Depth to	Water (DT	W):276190)						
Depth to Fro	ee Produ	ıct:			Thickness	of Free Pr	oduct (feet):							
Referenced	to:	PVC) Grade		Flow Cell	Type		YSI 556						
DTW with 8	80% Red	charge	[(Height of	Water Col	umn x 0.20) + DTW]: 378.47									
Purge Method:		Positive	ole Bailer Air Displacemen Submersible		Waterra Rediflo pump action Pump		Sampling Method:	Disposable Bailer Extraction Port Dedicated Tubing						
Vell Diameter Multiplier Well Diameter Multiplier Well Diameter Multiplier University 1" 0.04 4" 0.65														
5.2 (C) 1 Case Volume	Gals.) X	3	= 1	5,6Gals		1" 0.04 2" 0.16 3" 0.37	4" 6" Other	0.65 1.47 radius ² * 0.163						
I Case volume	Sp	ecified V		lated Volume										
Time	Temp (°F)	pН	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP(mV)	Gals. Removed	PTW Observations						
1308	77.6	7.49	731	131	6111	113	3	277.15						
1311	75,3	7.35	726	104	6.05	105	6	277,36						
1314	74.9	7,33	716	92	5,73	102	9	277,36						
1317	74.8	7,32	714	90	5.70	101	12	277,37						
1319	74.8	7,32	711	88	5.65	99	14	277,39						
1321	74,6	7,30	710	87	5,62	96	16	277,39						
Did well dev	water?		Yes (No)	Gallons ac	tually evac	cuated: /6							
Sampling Da	ate: 02	1011	18	Sampling	Time: / 5	325	Depth to Wate	r: 277,39						
Sample I.D.:	: MW	-16		***************************************	Laborator	v: BC								
Analyzed fo			o.C			•	Other:							
EB I.D. (if a	pplicabl	le): <i>FF</i>	8-8-02018	,@ 1355 Time	Duplicate	I.D. (if app	licable):							
FB I.D. (if a				@ Time	Analyzed:	for:								
D.O. (if req'o	d):		Pre-purge:		$^{ m mg}/_{ m L}$	Post	-purge:	mg/L						
O.R.P. (if re	q'd):		Pre-purge:	-	mV	Post	-purge:	mV						

WELL ID: MU-17	PROBE TYPE (Westhan)
SAMPLING DATE(S) C)//25/18	SERIAL NO. CMS 4760
LOCATION:) PZ	PROJECT: JPL
WATER LEVEL INSIDE CASING: 269,26	OPERATOR(S) T. Hoars
ATM. PRESSURE (PSI): (Start) 4,19 (Finish) 14,22	WEATHER CLC

		Probe to Top Collar			sts / Position) / (lower prol							tion Checks port in MP casing)					Field Parame	ters				Sample	
Port Number	Run Number	Arm out / Land Probe	Shoa Out Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP	casing (psi)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psi)	Close Valve/ Shoe in	Pressure In MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	pH	Turbidity (NTU)	Dissolved Oxygen (ppm)	ORP (mv)	Sample Time	Sample ID	
AL.	1		1/	1/			211	4	./١٠	215 20		210 24		2111							6715		7
7	5	V	1	\sqrt{Z}			2011	10	٦	-1/1-0				11110			-					7-11/4	
	62						ļ		4														
												/					İ						
4	1	\checkmark	V	1/	1/	2	178/	621	V	157,58	V	157.58	ン	178,62	15:7	873	743	3	575	135	A745	mw-17-4	
	之		1	1/	1/	1	178	20	7	157115	1	15745	V	178 50	1777	300	1712		211	المحتدد المدا	0/1/	11/0 //	\dashv
-	\propto		V		V	V	100	2/		0770	-	12/10		1									4
<u> </u>									_/		_	/		376	pt.								
3	1		✓	√		$\lfloor V \rfloor$	1291	371	V)	107.79	И	107,79	V	37 v 129 101	15.3	864	7.70	2	6,41	159	0900 1	nw-17-3	
	'																,			,	0 ,00		ヿ
2	1	1/	./	1	./	. /	86 il	4/	V	12.11		17 11	1/	86.61	14,9	655	7 (1)	7	1 75	:05	0020	Nan 111 - 17 - 7	\dashv
A			-V		V_{-}	V .	1616	21	7	6416	Y	6116	V	00101	<i>1717</i> (622	7,84	2	625	180	0170	mw-17-2	┧ .
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Comments: <u>DUD-3-1B18@MW-17-4@</u> 6755

WELL ID: MW-18	PROBETYPE (Des thos
SAMPLING DATE(S) 6//25/18	SERIAL NO. EMS 470 C)
LOCATION: SPE. WATER LEVEL INSIDE CASING: SG4,91	PROJECT: DPL
ATM. PRESSURE (PSI): (Start) 19, 16 (Finish) 14, 18	OPERATOR(S) 1, 1-100004 WEATHER ()1/0/1/0 ast
	- Cook and a second

		Probe to Top Cotian		Function Testop of collar					(pro			ction Checks port in MP casing)				Field Parame	ters				Sample	
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psl)	Close Valve/ Shoe in/ Arm in	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psl)	\$ Cook	The section	Port Pressure (psi)	Open Valve	Port Pressure (psl)	Close Valve/ Shoe in	S Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen -(ppm)-	ORP (mv)	Sample Time	Sample ID	
5	<u> </u>	√	V	V	V	V	188,3	38 V	183	3,68	V	183,68	V	188,38	17,8	288	8,66	3	4.83	-62	1240	mw-18-5	
4	1	V	V	V	V	V	136,1	8 V	135	32	V	133,32	V	136,18	17.1	419	862	2	5,63	105	1305	mw-18-4	
3	12	\checkmark	V	- 1/	V	V	Б,1 75.1	6 V	74	158	V	74,58 74,54	V	75.16 75.18	17,7	527	8.40	3	5,77	144	1335	mw-18-3	
2	1	V	·	V		V	34D					34,10		34,24	17,8	502	829	4	610	156	1415	MW-18-Z	1
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	nents:	m5/	men		1006		>																

FB-3-012518 @ 1430

	WEATHER Sample Collection Checks	,	The second secon
Probe to Surface Function Tests / Position Sampler Top Collar (probe in top of collar) / (lower probe to port)	(probe at sampling port in MP casing)	Field Parameters	Sample
Port Number Run Number Arm out I Land Probe Shoe Out Close Valvel Check Vacuum Open Valvel Apply Vacuum (5 psi) Close Valvel Shoe Inf Arm Inf Locate Port' Arm Out	Pressure in MP Casing (psi) Shoe Out Shoe Out Port Pressure (psi) Port Pressure (psi) Pressure in MP Casing (psi)	Sample Temp SC Turbidity Oxygen ORP (°C) (µS/cm) pH (NTU) (ppm). (mv)	Itme
51 7 7 7 7	17194 189,55 139,58 1710	422,3 598 8.51 4 6.11 183	5 1250 MW-19-5
4 1 V V V V V V	148,19 V 116,24 V 46,24 V 148,1 48,16 V 116,23 V 116,23 V 148,1	9 21.9 650 838 3 5,75 20	1 1320 mw-19-4
31 / / / / /		1214 759 802 3 590 150	3/420MW-19-3
21 / / / / / /	91114 65,01 65,01 4 91,1		A4
IIVVVVV	59,94 V 33,78 V 33,78 V 59,9		3 1345 mw -19-1

	WELL ID: MW-20 SAMPLING DATE(S) G/733/18 LOCATION: TPL WATER LEVEL INSIDE CASING: 239 (81 ATM. PRESSURE (PSI): (Start) /4,57 (Finish) /4,58 DFU-231/8/ Probe to Surface Function Tests / Position Sampler Sample Colle									- - - -		PROBE TYPE SERIAL NO. PROJECT: OPERATOR(S) WEATHER	Em Spi T. H	es Ho 5 250 Ta ou	04/ 08/					- - - -	
		Probe to Top Collar			sts / Position) / (lower prob						ction Checks port in MP casing)				F	ield Parame	ters				Sample
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psl)	Open Valve	Port Pressure (psi)	Close Valva/ Shoe in	Pressure in MP Casing (psl)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen -(ppm) MG/L	ORP (mv)	Sample Time	Sample ID
5		V	V	V	V	V	30004	4	305.76	V	305,76	V	305,19	M.6	508	7,82	4	4,05	-96	0830	MW-20-5
	2	$\sqrt{}$	1/	1/		V	305,10	V	305,77	$ \mathcal{V} $	305,77	V	305,19					10			
											,		1								
4		1/	V	V	1/	1/	219/12	M	213,58	V	213,58	V	219,12	20,9	307	8,31	3	5,02	107	0945	mw-20-4
			_													,,,,		270			1710-20
3		$\sqrt{}$	V	1/	1/		158,93	V	155,34	V	155,34	V	158,93	21.0	313	840	.3	535	-57	1015	mW-20-3
				V			, , , , , , , , ,				1			r fra C		J.,, -		2.00	-	بالالا	7777
2		V	V	$\sqrt{}$	V		85,04	И	82,24	V	82,24	V	85.0H	20,3	619	5.35	2	5,40	23	1050	MW-20-Z
					-			Ιl	,				, , , ,		U t t				0,5		
	1	V	$\sqrt{}$	V	V	V	14,28	V	14127	V	14/27	V	1428	Por	tisd)Y -	Na	Sample	- Tole	-en	
														1		7	7-7-0	and the	/00	-V.J.	11 (1777) 4 (
					7.			П									-				
								П		П											
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								П													
					-			П													
Com	ments:	DUD	-1-1	018	@n	711/-	20-5	10	0084	K	<u></u>		<u></u>				1				
	_	11-1						_	/ ۵۰۰	<u> </u>											
	_	-									errianus.										

		WELL ID: MW-21 SAMPLING DATE(S) 6//29//8 LOCATION: 5DL WATER LEVEL INSIDE CASING: 1/6/07 ATM. PRESSURE (PSI): (Start) /4/32 (Finish) /4/29									 		PROBE TYPE SERIAL NO. PROJECT: OPERATOR(S) WEATHER	EMS SPL	estbu 2502 toar	2					- - - -	
		Probe to Top Collar	Surface (probe in	Function Te	sts / Position) / (lower prol	Sampler be to port)					ction Checks port in MP casing)				Field Parame	iters				Sample	
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psl)	Open Valve	Port Pressure (psl)	Close Valve/ Shoe in	Pressure in MP Casing (psi)	Sample Temp (⁰ C)	SC (µS/cm)	Нф	Turbidity (NTU)	Dissolved Oxygen -(ppm)	ORP (mv)	Sample Time	Sample ID	
<i>5</i>		V	V	V	V	V	130:11	M	061338	V	11000	V	130,11	1811	840	834	2	583	165	0845	mw-21-5	
7	+	V	\forall	1	1/	V	105,58 73, 25	V	0694	7	106.94 77.00	2	105,58	18:3	908	7,99	3	6129	101	0815	mw-21-4	
3		V	V	V	V.	V	3906	V	12.70	V	42,70	V	39,06	18,5	1368		22	6,03		0905 1930	mw-21-3 mw-21-2	
i	j	V	\checkmark	V	\checkmark	V	14117	V	13,70	V		V			iscin	-n		ple To		7700	mw-21-1-m	
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					E	laine	Tech Se	rvic	es, Inc	. 1	680 Rog	ers	Ave., Sa	n Jos	e, CA 95	5112 (800) 5	45-7558	3		· · · · · · · · · · · · · · · · · · ·	

WELL ID: MW-22	PROBE TYPE (Was that
SAMPLING DATE(S) 01/26/18	SERIAL NO. LEMS 252
LOCATION: JPL	PROJECT: T.P.
WATER LEVEL INSIDE CASING: 178,23	OPERATOR(S) 1. Hours
ATM. PRESSURE (PSI): (Start) 14/13	WEATHER CLEAN

		Probe to Top Collar			sts / Position) / (lower prob						tion Checks port in MP casing)				F	ield Paramet	ers				Sample	
Port Number	Run Number	Arm out / Land Probe	Shoe Out' Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psl)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psl)	Close Valve/ Shoe in	Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm)	ORP (mv)	Sample Time	Sample ID	
3	#	V	V	V	V	V	165.21	V	90.15	v	90,15		105,21	1611	504	7,44	3	6.77	105	0730	mw-22-3	
2	1	V	V	V	V	V	79.11	И	64,00	V	64,00 63,99	V	79,11	16.5	651	7.70	2	620	169	0830	mw-22-2	
	2	V	V	V	V	<i>V</i>			•													
1	Ì	V	V	V	V	V	42.01	V	26.77	V	26177	\underline{V}	4201	15,2	1233	7,67	a	5.7.5	196	900	mw-22-1	
<u> </u>	a	V	V	\mathcal{V}	V	V	41.96	V	2675	يما	26,75	\overline{V}	41.96							·		
	-						4 - 12-4 A July - 12 - 1												M. A. AVP			_
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Comments: WS/MSD & MW-ZZ-Z	
M-4-6 18@MW-22-1 (9)09 10	

WELL ID: WW-73,	PROBE TYPE Was they
SAMPLING DATE(S) Q1 3 1/18	SERIAL NO. EWS 2502/
LOCATION: JPL	PROJECT: SPL
WATER LEVEL INSIDE CASING: 127, 75	OPERATOR(S) To Hoany
ATM. PRESSURE (PSI): (Start) 4, // (Finish) / 4, /3	WEATHER CIPIL
•	

Port Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psl)	Close Valve/ Shoe in/ Arm in	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out		Open Valve	Port Pressure (psi)	Close Valve/ Shoe in	Pressure in MP Casing (psi)	Sample Temp				Dissolved				
2	V	V	V	V	V	153.79					Clos) Pressul Casing	(°C)	SC (µS/cm)	рН	Turbidity (NTU)	Oxygen (ppm) WG/L	ORP (mv)	Sample Time	Sample ID	
	V	1		V		152110		<u> 138,73</u> 138,70		138,78	1/	153,19 153,42		374	7,07	_3_	5,72	110	0810	MW-23-4	
3	V	1			<u> </u>	172172	V			,											_
		V	V	V	V	99125	V	86185	V	86,88	V	99125	<i>1916</i>	520	7,28	2	6,03	136	0905	MW-23-3	
211	V	V	V	V	V	71.03	V	58,64	V.	58,61	V	71.03	Za Z	1092	7.15	3	5,83	154	0935	MW-23-2	_
ill	\checkmark	V	V	V	V	36.19	V	24,69	Y	24.69	\checkmark	36,19	21.7	/174	7,37	4	5,95	162	1005	mw-23-1	
									1												
															-						\dashv
									\dashv		-									N. 10	-
Comments:	pu	D-5-	101	80	m	W-Z	4	-3 a) (2820											<u> </u>

WELL ID: MW -24	PROBETYPE 11/25those
SAMPLING DATE(S) 01/26/18	SERIAL NO. (3) MS 250 Z
LOCATION:	PROJECT: SUL
WATER LEVEL INSIDE CASING: 21065	OPERATOR(S) 1. House
ATM PRESSURE (PSI): (Start) /41/6 (Finish) /4, /2	WEATHER Cley

		Probe to Top Collar			ests / Position r) / (lower pro				Sample ((probe at samp	Colle	ction Checks port in MP casing)				Field Parame	ters				Sample	7
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psl)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psl)	Open Valve	Port Pressure (psl)	Close Valve/	Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm)	ORP (mv)	Sample Time	Sample ID	-
14		V	V	V	V	V	165,06	, Y	147,82	2	147.81	V	165,06	219	270	8.74	3	11 5 10	-99	1050	mw-24-4	7
	A	V	V	V		LV.	165,03	V	147.81	V	147.81	V	165,03									7
3		V	V	V	V	V	113.30	V	97,41	V	97,41	V	113.30	20,7	356	8i35	2	4,35	-101	1145	mw-24-3	
2	1	$\sqrt{}$	V	V	V	1	86,34	V	70,24	٧	20,24	V	86,34	20.3	767	8,36	3	5,05	105	1220	mw-29-2	
ì	1	V	V	V	V	V	45162		24,34	V		V	45.62	22.9	733	811	2	5,62	32	1250	mw-24-1	
							45.6	M	29.54	-	29,34	-	45.61									4
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Comments: ms/msp@mw-24-4		
FB-4-012618@1310		

WELLID: MW, -25	PROBE TYPE (USTDOY
SAMPLING DATE(S) 01/29/18	SERIAL NO. FM5252
LOCATION: 3P	PROJECT: SPI
WATER LEVEL INSIDE CASING: 244, 48	OPERATOR(S) To Haary
ATM. PRESSURE (PSI): (Start) /9/2/3 (Finish) /9/2/	WEATHER Class

			sts / Position) / (lower prol	Sample Collection Checks (probe at sampling port in MP casing)								F	ield Parame	Sample							
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (6 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Land Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psi)	Open Valve	Port Pressure (psi)	Close Valve/ Shoe in	Pressure in MP Casing (psi)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen (ppm) MG/L	ORP (mv)	Sample Time	Sample ID
5		V	V	V	1/	\mathcal{V}	222,24		215,76	V	21576	V	222,24	28,6	389	8,55	3	5.80	91	1100	mw-25-5
4	しえ	V	V	V	V	V	187,77 187,73	V	18/179 18/180	<i>V</i>	[817] [81,80]	\ <u>\</u>	187.77 187.73	33.8°	766.	844	2	6.03	103	1130	mw-25-4
3	1	V	V	V	V	V	13/134		126.01	ν	126.01	V	131,34		764	8i35	a	6,49	159	P20	mw <i>-25-</i> 3
2	Ì		V	V	V	V	96,52	V	71128	Ч	91,28	V	96,52	23.7	70	£25	2	6.55	165	1250	mw-25-2
1	1	V	V	V		V	68144	V	62.86	V	52,86	\sqrt{l}	58,44	22A	896	8,23	3	6,75	173	1315	mw-25-1
															-						
		10.45			1001		- //														770.174

nts: MS/MSD@MW-25-4 EB-5-0129/8@1330 SBJ-012918@1340

	SAMPLING DATE(S) 6/29// S LOCATION: PROJECT: DP														_								
WATER LEVEL INSIDE CASING: 66,20													OPERATOR(S	Til	-								
	ATM. PRESSURE (PSI): (Start) 14/20 (Finish) 14.2																_						
		Probe to Top Collar		Function Te			Sample Collection Checks (probe at sampling port in MP casing)							Field Parameters							Sample		
Port Number	Run Number	Arm out / Land Probe	Shoe Out/ Close Valve/ Check Vacuum	Open Valve/ Apply Vacuum (5 psi)	Close Valve/ Shoe In/ Arm In	Locate Port/ Arm Out/ Dand Probe	Pressure in MP Casing (psi)	Shoe Out	Port Pressure (psi)	Onen Value	200 Port Pressure (ps)	Close Valve/	Shoe In Pressure In MP Casing (psl)	Sample Temp (°C)	SC (µS/cm)	рН	Turbidity (NTU)	Dissolved Oxygen -(ppm) MS/L	ORP (mv)	Sample Time	Sample ID		
2	Ţ	V	V	V	V	V	81,42	V	56,2	61	56,20	61	81,47	22,4	789	8133	2	5.73	131	1440	mw-26-2		
	ス	V	V_	V	V_{-}		81.44	V	56iX	41	156,2	4	81,40	<i>t</i>		-							
1	1	\checkmark	V	V	V	V	47,51	V	21,5	3 V	2115.	31	4751	20.5	843	8,00	4	605	124	1515	mw-26-1		
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							7-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			-		\perp		-		<u> </u>							
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Comi	ments:	DID		1/2/19	30	m	N-20		7. (145	7	1	1	<u></u>	I	<u> </u>			<u> </u>			
											7 000												
	_	FB-	<u>Z-C</u>	1241	86	712.	50																