Sample Locati	on: 1389	1		Pu	urge Date: 12118/19	
Depth to Wate	er (± 0.1ft.): 2	3.80	Well Depth (± 0.1ft.): 32-7/			
Water Column	(± 0.1ft.):	1-91			lume (± 0.1gal.):	
Purge Method	(pump & type,	bailer & type, etc.): _	GRUN	DF05		
Purge Start Ti	me: 1428	Purge Er	nd Time: 1438	(Note:	Sample must be collected	
Volume Purge	d:			withir	24 hours of purge time)	
			PARAMETER I	OG		
Purge Volume	pH (std. units ±	Specific Conductivity (µm/cm to 3 sig.	Temperature	Dissolved Oxygen (DO)	Oxidation/Reduction Potential (ORP)	
(gallons)	0.1)	digits)	(°C ± 0.1°)	(mg/l ± 0.1)	(mV ± 1)	
1.5	7. 8	403	14.4			
3.0	7.5	¢33	14.8			
4.5	7.4	590	17.6			
6.0	7.5	587	17.5			
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	
	1638 12/1 COLO RAU				Sample Time:	
vveather.	<u></u>					
Sample Metho	od (bailer (type),	pump (type), scoop				
Sample Appea	arance: CC	EAR				
	The state of the s	no Bru Tow	9	Date	12/18/14	

Sample Locati	on:1390			Pu	urge Date: 12/27/14
Depth to Wate	(± 0.1ft.): 45.72 Well Depth (± 0.1ft.): 59.31				oth (± 0.1ft.):
Water Column (± 0.1ft.): 13 59				Casing Vo	lume (± 0.1gal.): 2.2
Purge Method					
Purge Start Ti Volume Purge		Purge Er	nd Time: <u>1215</u>	(Note: within	Sample must be collected a 24 hours of purge time)
		FIELD	PARAMETER I	LOG	
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)
2.2	7.7	481	17.2		
4.4	7.6	493	17.2		
ما . ما	7.6	495	17.0		
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
Sample Date:	12 22 /14 cool clordy	-		В	Sample Time: 1215
	1	pump (type), scoop	(type), etc.):		
Sample Appea	arance:				
Sampler (print	name):	The BRITTHW rm to indicate which	sample hottles w	Date	

Sample Location	1391	_	P	Purge Date: 12 /19/14
Depth to Water	(± 0.1ft.): 23.38	<u>3</u>		epth (± 0.1ft.): 47.75
Water Column (:	± 0.1ft.): 24.3	7	Casing V	olume (± 0.1gal.):
Purge Method (oump & type, bailer &	k type, etc.): _ GRUNO!	=05	The state of the s
		_ Purge End Time:	SZ (Note	: Sample must be collected
Volume Purged:			with	in 24 hours of purge time)
		FIELD PARAMETE	BIOG	
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	
4	7.1	593	16.1	
8	7.2	597	16.3	
12	7.2	614	16-6	
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	
	مه دس	(type), scoop (type), etc.): GWNOFES		Sample Time: 952
Sample Appears	ance:			
Sampler (print n Note: Use chain		Baiton ndicate which sample bottle		te: 12/19/14

Sample Locati	ion: 13	92		Pi	urge Date: 12/18/14
Depth to Wate	er (± 0.1ft.):	51.56		Well De	pth (± 0.1ft.): 67 52
Water Column	(± 0.1ft.):	Casing Vo	lume (± 0.1gal.): 2-6		
Purge Method	(pump & type,	bailer & type, etc.): _	6 mil	oros	
Purge Start Ti	me:850	Purge Er	nd Time:913	(Note:	Sample must be collected
	ed: 12			withir	1 24 hours of purge time)
		FIELD	PARAMETER I	OG	*
Purge Volume (gallons)	pH (std. units ±	Specific Conductivity (µm/cm to 3 sig.	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO)	Oxidation/Reduction Potential (ORP)
(ganons)	0.1)	digits)		(mg/l ± 0.1)	(mV ± 1)
2.6	7.	1 say	14.60		
5.2	7.0	529	15.90		
9.8	6-9	516	16-30		
10.4	7.0	50	16.50		
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
	12/18/1c				Sample Time: 915
	A STATE OF S		(tunal atal)		
Sample Metho	od (baller (type),	pump (type), scoop	(type), etc.):		
Sample Appa	arance:	3 776			
Sample Appea	arance	CUM			
Sampler (print	t name): 3	LAD BRUTTAN	<u> </u>	Date	12/08/14

Form QAIP-9.1-2

Sample Locat	ion:	1393 DUP		Pi	urge Date: 12/18/19	
Depth to Water (± 0.1ft.): 31.77			Well Depth (± 0.1ft.): 39.05			
Water Column	(± 0.1ft.):	28	Casing Volume (± 0.1gal.): 1-2			
Purge Method	(pump & type,	bailer & type, etc.): _	GLWOFO	S		
Purge Start Ti	me: _ 935	Purge Er	nd Time: 945		Sample must be collected	
Volume Purge	ed: 7.0			withir	24 hours of purge time)	
		FIEL	PARAMETER I	OG		
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)	
1-2	7.6	4330	14.3			
24	7-9	4020	15.9			
3.4	8.0	4640	16,5			
4.8	8 . 0	4960	16.6			
6.0	7.9	4860	16.8		14	
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	
	12/18/14				Sample Time: 945	
		pump (type), scoop	(type), etc.):			
Sample Appea	arance:	Cresh				
Sampler (print	t name):	LOO BRITTON		Date	12/18/19	

Sample Locati	on: 1394			Pu	urge Date: 12/18/14
Depth to Wate	er (± 0.1ft.): <u>57</u>	2.09		oth (± 0.1ft.): 70.48	
Water Column	(± 0.1ft.): 13.3	39	Casing Volume (± 0.1gal		
Purge Method	(pump & type,	bailer & type, etc.): _	GOUNDEDS		
Purge Start Til	me: <u>1035</u>	Purge Er	nd Time: 1045		Sample must be collected 24 hours of purge time)
volume runge	.u				
			PARAMETER I		Ovidation / Dadostina
Purge Volume	pH	Specific Conductivity	Temperature	Dissolved Oxygen (DO)	Oxidation/Reduction Potential (ORP)
(gallons)	(std. units ± 0.1)	(µm/cm to 3 sig. digits)	(°C ± 0.1°)	(mg/l ± 0.1)	(mV ± 1)
22	6.9	595	16.2		
4.4	7.0	582	16.7		
6.6	7.0	576	16.9		
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
	12/18/14	 CLOUDG			Sample Time: 1045
	od (bailer (type),	pump (type), scoop	(type), etc.):		
Sample Appea	arance:	CIBAR			
Sampler (print	name): 3	eso Brigon		Date	= 12/18/14

Form QAIP-9.1-2

Sample Locati	ion: T-G			Pi	urge Date: 12(17/14
Depth to Water	er (± 0.1ft.):	9-69 Well Depth (± 0.1ft.): <u>76-37</u>			
Water Column	(± 0.1ft.):	lume (± 0.1gal.): 27			
Purge Method	(pump & type,	bailer & type, etc.): _	Grundro		
Purge Start Ti	me: <u>1007</u>	Purge Er	nd Time: 1017		Sample must be collected
Volume Purge	ed: 10			Withii	n 24 hours of purge time)
		FIELI	D PARAMETER I	_OG	-
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)
27	4.9	2440	17.1°		
5.4	6.9	2406	17.5°		
8-1	6.9	2330	17.50		
e.					
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
	12/01/1				Sample Time: 1617
	COLD, CLC				
	od (bailer (type)	pump (type), scoop	(type), etc.):		
		4.4			
Sample Appea	arance:	031			
Sampler (print	t name):	Dection)	Date	e: 12/17/14

Form QAIP-9.1-2

Sample Locat	ion:			Pu	urge Date: 12/16/14	
Depth to Wate	er (± 0.1ft.):	7.73	Well Depth (± 0.1ft.): 29.90			
Water Column	(± 0.1ft.):	0. 13		Casing Vo	lume (± 0.1gal.): 3.3	
Purge Method	(pump & type,	bailer & type, etc.): _	George	pros		
Purge Start Ti	me:156\$	Purge Er	nd Time:	(Note:	Sample must be collected	
Volume Purge	ed: 12			withir	n 24 hours of purge time)	
310		FIELI	D PARAMETER I	LOG		
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)	
3.3	7.2	1679	18.2			
6.6	7.2	1650	18.3			
9.9	7.1	1438	18.4			
*						
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	
	to be live				lent.	
Weather:	12/16/14 (ax	CLEAR			Sample Time: 1600	
			(time) state			
Sample Metho	od (baller (type)	, pump (type), scoop Glum	Man and a second			
Sample Appea	arance:	cless				
		0			- V = 1	
Sampler (print	t name):	RAD BRIT	100	Date	e: 12/6/14	

Sample Locati	ion:q	3		Pi	urge Date: 12/17/14
Depth to Wate	er (± 0.1ft.): 10		pth (± 0.1ft.): 32, 05		
Water Column	olume (± 0.1gal.): 3.5				
		bailer & type, etc.): _	GRUNOFOS		
	me: 1627	Purge Er	D PARAMETER I	withii	Sample must be collected n 24 hours of purge time)
Purge Volume	рН	Specific Conductivity	Temperature	Dissolved Oxygen (DO)	Oxidation/Reduction Potential (ORP)
(gallons)	(std. units ± 0.1)	(μm/cm to 3 sig. digits)	(°C ± 0.1°)	(mg/l ± 0.1)	(mV ± 1)
3.5	-6.9	1400	126		
7.0	7.0	1417	18.1		
10,5	6.9	1408	18.2		
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
Sample Date:	12/17/14				Sample Time: <u>10 37</u>
	od (bailer (type)	, pump (type), scoop	(type), etc.):		
Sample Appea	arance:	esse			
Sampler (print	t name):	AD BRUTIAN		Date	e: 12/17/14

Sample Locati	ion: T-94	4 T-94D	do de	Pt	urge Date: 12(14 / 14		
Depth to Water (± 0.1ft.): 14.08 Well Depth (± 0.1ft.): 30.61							
Water Column (± 0.1ft.): 16.57 Casing Volume (± 0.1gal.): 2-7							
Purge Method	(pump & type,	bailer & type, etc.):	GROWDE	o s			
Purge Start Ti	me: 143	Purge E	nd Time: 16 4		Sample must be collected		
Volume Purge	ed: 8.5			withir	24 hours of purge time)		
		FIEL	D PARAMETER I	LOG			
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)		
2.7	7.0	1022	17.0				
5-4	7.1	1025	17.3				
8,1	70	1041	17.3				
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %		
Weather:	12/16/12 Cos c/cce	: AC	(6 mm) and 1		Sample Time:		
Sample Metho	od (baller (type)	, pump (type), scoop Geun					
Sample Appea	arance:	eson					
Sampler (print	t name):	BOAD BON	MATT	Date	e: 12/16/14		

Depth to Water (± 0.1ft.): 10.54			Purge Date: 12 16/14			
			Well Depth (± 0.1ft.): 29.85			
	(± 0.1ft.):		Casing Volume (± 0.1gal.): 3.2			
		bailer & type, etc.): _	Ge	empter		
Purge Start Tir Volume Purge	me: 1415 d: [0	_		25 within	Sample must be collected a 24 hours of purge time)	
Purge	рН	Specific	Temperature	Dissolved	Oxidation/Reduction	
Volume (gallons)	(std. units ± 0.1)	Conductivity (µm/cm to 3 sig. digits)	(°C ± 0.1°)	Oxygen (DO) (mg/l ± 0.1)	Potential (ORP) (mV ± 1)	
3.2	6.9	1945	17.80			
6.4	6.9	1909	38 +817-90			
9.4	7.0	1937	17.90			
ş						
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	
Sample Date: Weather:	12/16/14 COOL	(CLESAR			Sample Time: 1468 BB	
Sample Metho	od (bailer (type)	, pump (type), scoop	(type), etc.):			
Sample Appea	arance:	Cit	HR.			
Sampler (print		BRAD B	21 Tow	Date		

Sample Locati	ion: <u>T-97</u>			Pu	urge Date:	
Depth to Wate	er (± 0.1ft.): 12	.89	Well Depth (± 0.1ft.): 31.34 Casing Volume (± 0.1gal.): 3.0			
Water Column	(± 0.1ft.): 18	45				
Purge Method	(pump & type,	bailer & type, etc.): _	GRUND FOS			
Purge Start Ti	me: <u>1335</u>	Purge Er	nd Time: 1350	(Note:	Sample must be collected a 24 hours of purge time)	
Volume Purge	ed:150			within	1 24 Hours of purge time)	
		FIELD	PARAMETER I	LOG		
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)	
3.0	7.0	2090	15.8			
6.0	7.1	2040	16.7			
9.0	7.0	2040	17.10			
(2.0	7.1	2090	17-10			
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	
Sample Date:	11		21070		Sample Time: 1350	
	od (bailer (type)	, pump (type), scoop	(type), etc.):			
	arance: <u>cue</u> t name): <u>ISM</u>	120.7.7		Date	=: _12/18/14	

Sample Location	T-98	_	Р	urge Date: 12/18/14
Depth to Water	(± 0.1ft.): 12.71		Well De	epth (± 0.1ft.): 31.81
Water Column (± 0.1ft.): [9.]	_	Casing Vo	olume (± 0.1gal.): 3.1
		& type, etc.):GEUNDRO		
Purge Start Tim Volume Purged:		Purge End Time:	(Note. within	: Sample must be collected n 24 hours of purge time)
		FIELD PARAMETE	R LOG	
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	
3.1	6.8	2070	15.2	
6.2	6, 9	2080	16.3	
9.3	6.9	2080	16.5	
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	
Sample Date:				Sample Time: 1425
Sample Method		(type), scoop (type), etc.):		
Sample Appear	ance: CLEAN	CE STIND		
Sampler (print r		Section	Dat	e: 12/18/14

Sample Location	n: <u>T- 99</u>	<u> </u>	F	Purge Date: 12/16/14				
Depth to Water	(± 0.1ft.): 12.93	1ft.): 12.93 Well Depth (± 0.1ft.): 31.20						
Water Column ((± 0.1ft.): 18 77		Casing Volume (± 0.1gal.): 3.0					
Purge Method (pump & type, bailer	& type, etc.): GRUNDFOS						
Purge Start Tim Volume Purged		Purge End Time: 14	(Note with	e: Sample must be collected in 24 hours of purge time)				
		FIELD PARAMETE	RLOG					
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)					
3.0	4.1	3230	16.3					
6.0	7.2	3230	16.3					
9.0	7.2	3210	16,3					
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %					
Sample Date: _				Sample Time: 1442				
		o (type), scoop (type), etc.):						
Sample Appear	ance usas							
	name): Broso	03	Da	te: 12/16/14				

Sample Locat	ion: _T- 100			Pt	urge Date: 12/16/14		
Depth to Water	er (± 0.1ft.): 12	.55	Well Depth (± 0.1ft.): 30.70				
Water Column	(± 0.1ft.): 18.	15		Casing Vo	lume (± 0.1gal.): 3 - 0		
Purge Method	(pump & type,	bailer & type, etc.): _	GRUNDFOS				
Purge Start Ti	me: 1508	Purge Er	nd Time: 1420	(Note:	Sample must be collected		
Volume Purge	ed:			Withir	24 hours of purge time)		
		FIELI	D PARAMETER I	LOG			
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)		
3.0	6.9	3/30	16.3				
6.0	6.9	3170	16.5				
9.0	6.9	3130	16.5				
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %		
Sample Date:	1				Sample Time: _(4Z8		
Sample Metho	od (bailer (type),	pump (type), scoop אאט Fas	(type), etc.):				
Sample Appea	arance: <u>CLEA</u>	2					
Sampler (print	t name): Bo	so Beitrau	_	Date	e: 12/16/14		

Sample Locati	ion:	+T-101 DOP		Pi	urge Date: 12/14/19
Depth to Wate	er (± 0.1ft.):	2.75		Well De	pth (± 0.1ft.): 29.59
Water Column	(± 0.1ft.): 16	.84		Casing Vo	lume (± 0.1gal.): 2.75
Purge Method	(pump & type,	bailer & type, etc.): _	GRUNDFOS		
	me: 1445	Purge Er	nd Time:	(Note: within	Sample must be collected n 24 hours of purge time)
Volume Purge	ed:				
			PARAMETER		
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)
2.75	6.4	1856	14.7		
5.5	6.9	1855	16-0		
₩8.15	6.9	1858	14.3		
11	7.0	1866	16.2		
3.					
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
Sample Date: Weather:		8/14			Sample Time:t\$00
			ALCO COLOR	_	
Sample Metho	od (bailer (type),	pump (type), scoop	210 10 3,317		
Sample Appea	arance:c	The state of the s			
Sampler (print	name):	SEAD BRITTAIN	_	Date	e: 12/18/14

Sample Locati	on:	1		Pu	urge Date: 12/17/14
Depth to Wate	er (± 0.1ft.):	0-65		Well De	oth (± 0.1ft.):30.65
	(± 0.1ft.): 2				lume (± 0.1gal.): 3.3
		bailer & type, etc.): _	OWNOFUS		
	me: 105	Purge Er	nd Time: 113	(Note: within	Sample must be collected 24 hours of purge time)
		FIELI	D PARAMETER I	LOG	
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)
3.3	7.0	1788	17.00		
6.6	6.9	1784	17.60		
9.9	7.0	קררו	۱٦.٦٥		
Acceptance	3 samples	3 samples	3 samples	3 samples	3 samples
Criteria	± 0.1 unit	± 10 %	± 10 %	± 10 %	± 10 %
Weather:	12/17/14 COLO CO	١٥٥٥٩	37.5		Sample Time: 1/25
Sample Metho	od (bailer (type)	, pump (type), scoop G心りできる	(type), etc.):		
Sample Appea	arance:	CLEAL			
Sampler (print	t name):	MAD BRUTT	3N	Date	e: 12/12/14

Sample Location	T-103	_	P	rurge Date: 12/17/14
Depth to Water ((± 0.1ft.): 11.47		Well De	epth (± 0.1ft.): 29.89
Water Column (:	± 0.1ft.): 18 47	_	Casing Vo	olume (± 0.1gal.): 3.00
Purge Method (p	oump & type, bailer	& type, etc.):	CUND FOS	
Purge Start Time	e: 1132	Purge End Time:		: Sample must be collected
Volume Purged:	150		with	in 24 hours of purge time)
		FIELD DADAMETE	TR LOC	
Purge Volume	На	FIELD PARAMETE Specific Conductivity	Temperature	
(gallons)	(std. units ± 0.1)	(µm/cm to 3 sig. digits)	(°C ± 0.1°)	
3.0	7.0	1677	17.10	
6.0	6.9	1663	17.4	
9.0	6.9	1065	17.50	
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	
	12/17/14 COLD CLU	voy		Sample Time://57
Sample Method		(type), scoop (type), etc.):		
Sample Appeara	ance:CCR	EAR		
	ame): STAD of custody form to i	RITISM ndicate which sample bottle		te: 12/17/14

Sample Locati	on: TMW	-24 +Dop		Pt	urge Date: 12/16/14
Depth to Wate	r (± 0.1ft.):	2,23		Well De	pth (± 0.1ft.): 28.81
	(± 0.1ft.):			Casing Vo	lume (± 0.1gal.): 2-7
Purge Method	(pump & type,	bailer & type, etc.): _	Grew	OF85	
	me: 1046	Purge Er	nd Time:LOS&		Sample must be collected n 24 hours of purge time)
		FIELD	D PARAMETER I	LOG	
Purge Volume (gallons)	pH (std. units ± 0.1)	Specific Conductivity (µm/cm to 3 sig. digits)	Temperature (°C ± 0.1°)	Dissolved Oxygen (DO) (mg/l ± 0.1)	Oxidation/Reduction Potential (ORP) (mV ± 1)
2.7	6.6	991	15.9		
5.4	6-7	968	16.2		
8.1	6.7	1000	[6.4		
40					
Acceptance Criteria	3 samples ± 0.1 unit	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %	3 samples ± 10 %
Sample Date:	n/16/14				Sample Time: 1056
	od (bailer (type)	, pump (type), scoop (LUND FOS RM			
Sample Appea	arance:	CUESA			
Sampler (print	name):	BURBHITAN	<u>.</u>	Date	e: 12/16/14

DATE: 1	10/10/14		imalla	NDWATER SA				EAD (ppm):_	w u
				THER: MI					
WELL N					H TO WATE			7_	
Col-C	- 14A - 20 G		тота	L DEPTH (ft bto	c): <u>17.93</u>	CASIN	G DIAME	TER (inches)):
Well Vo	lume Calcula	ition							
				ap					
1 well w	olume (gallons	s) = initial	height of v	vater column (ft)	* 0.04	408 * (ca	sing diam	eter (in))2	
Equipme	ent Used: (Bla	_		er) Other					

Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (µS/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations
213	-	-	-	-	-		_	-	9.07	Freeze CELL
218	-	100	7.03	20,76	1790	21 PAR	146.3	2.16	9,07	
1223	_	100	6.99	20,72	1784	NA	146.4	1,86	9.07	CLEOR
1728	_	100	6.96	20.68	1752	NA	144.4	0.94	9.07	CLEAR
1233	_	100	6.96	20.65	1731	WA	140,8	0.67	9.07	CLEAR
1238		100	6,96	20.59	1722	MA	138.8	0,54	9.07	CLEAN
1243	_	100	6.96	20.58	1712	NA	137,1	0.45	9,07	Clear
1748	_	100	6.96	20.59	1708	nora	136.2	0.40	9.07	Clear
1253	1.05	100	6.96	20.69	1711	NA	134,3	6,43	9,07	Cleur
				Continued	on back (circle	one) yes	10			

SAMPLING Equipment Used: Same as above Other____

		IDW TOTAL: 1.03 34
SAMPLE ID: GP-WAA-20	SAMPLE ID FOR QC:	NA
PARAMETERS REQUESTED FOR ANAL PRINT NAME	YSIS SON NO NO FERROL	MUNICIPAL FOR THE COS, SULFICE
PRINT NAME	SIGNATURE	DATE
PREPARED: Matter Control	more	11/10/19

FIELD GROUNDWATER SAMPLING REPORT

	DATE: L	1/10/14	SITE:	inarron		PID RE	ADING a	t WELL H	EAD (ppm):	NH
	PROJEC	T NUMBER:	77313	WEA	THER: MEO	705.	Claur			
	WELL N					H TO WAT			90	
		JAA-21		7	DELL	IIIO WAII	_1 \ (11 bto			
	31	200		TOTAL	DEPTH (ft bto	DO.1	CASIN	G DIAME	TER (inches):_1**
	PURGIN	<u>G</u>								
	Well Vo	lume Calcul	lation							
					NH					
					1- 1					
	1 well vo	olume (gallor	ns) = initial	height of w	ater column (ft	* 0.0)408 * (ca	sing diam	eter (in))2	
	Equipme	nt Used: (BI	adder Dun	dn) (Baile	r) Other					
					i) Other					-
	Equipme	nt Dedicated	: yes/nø							
Time	Amount	Flow	-11	Temp.	Specific	Turbidity	ORP	D.O.	Depth to	Observations
(24 hr)	Purged (gals)	Rate (ml/min)	рН	(°C)	Conductivity (µS/cm)	(NTU)	(mV)	(mg/L)	Water (ft BTOC)	Observations
1655	-	_	-	-	0		-	-	13.90	TETIL CALL
1706	-	100	7.08	19.93	869	~	71.0		13,20	CLOWDYBLOOM
1711	_	100	6,93	19.19	865		28,2	1.05	13,90	Clear
1716	-	100	6,92	13.72	864	-	-8.4		13.90	Char
1722		100	6,93	1051	864	_	-24.9		13.90	Cleur
1727		100	6.94	18.38	863	_	-29.2		13,90	clear
1732	1.0	100	6 199	18.23	862	_	-35,2	6.51	17.70	Clear
									1	
		- 0								
				0 1	and branch Zalasta		100			
				Continued	on back (circle	one) yes	100			
	SAMPLI	NG	Equipmen	nt Used: 8	same as above	Other				
			4-1-1-	(
Time	Amount	Flow	7.7	Tomp	Specific	Turbidity	ORP	D.O.	Depth to	
(24 hr)	Purged	Rate	рН	Temp. (°C)	Conductivity	Turbidity (NTU)	(mV)	(mg/L)	Water	Observations
	(gals)	(ml/min)			(S/cm)	1 27 128			(ft BTOC)	
1732	10	100	6.94	13,23	862	NA	-33.2	0.51	17.90	Clear
							10	MITOTAL	12-	
							עו	W TOTAL	1,05	6
	SAMPLE	ID: GP-WA	A-12		SAMPLE ID F	OR OC.	14			
						The same of				
	PARAME	TERS REQ	UESTED F	OR ANALY	YSIS: 50, NS	NO. Ferra	SFe. V	OC FATTY	tas SULF	TOES
					Armour	MITOL,	ALKAL	י נוצים	Festa	
			PRINT NA	ME	<u>S</u>	IGNATURE		,	DATE	
	DDEDAD	ED: Mat		41	13	1			11/10/14	
	PKEPAR	EU. I COTO	en (a	NOW!	1	-1	7		100/17	

FIELD GROUNDWATER SAMPLING REPORT

	DATE:_	1/16/14	SITE:	imarro	1	PID RE	ADING at	WELL H	EAD (ppm):_	NH	
	PROJEC	T NUMBER	7731	Z WEA	THER: MI	70'5	, Clo	w			
	WELL N					H TO WATE			5		
	T - 55 TOTAL DEPTH (ft btoc): 18.23 CASING DIAMETER (inches): 2										
		lume Calcul	lation					ō.			
	NO 1A										
					MA						
	1 well vo	olume (gallor	ns) = initial	height of w	vater column (ft)* 0.0	408 * (ca	sing diam	neter (in))2		
	Equipme	nt Used: (B	ladder Pun	np) (Baile	er) Other						
	Equipme	nt Dedicated	d: yes/(no								
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (µS/cm)	Turbidity (NTU)	ORP (mV)	D.O.	Depth to Water (ft BTOC)	Observations	
1003	-	-	_	-		-	-	-	9.65	FILLTUR LAW	
1008	-	1000	6.73	16.32	1786	-	134.1		9.65	Clear	
1018	-	100	6.75	16,31	1770	_	119.3		9,65	Clear	
1023	-	100	6.80	16.39	1721	-	107.6	2.60	9.65	Clear	
1028	-	100	6.32	16.36	1633	-	102.3	1.31	9.65	Clear	
1033	0.9	100	6.83	16.39	1580	-	101,2	1,50	9.65	Clear	
									110		
-											
								7 - 1			
				0			10				
				Continued	on back (circle	one) yes					
	SAMPLI	<u>NG</u>	Equipmen	nt Used:	Same as above	Other					
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (S/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations	
1038	0.9	100	6.83	16.42	1546	-	99.9	1.32	9.65	Clear	
	PARAME		UESTED F	ME	SAMPLE ID F		VA-	FATTY H	E. O.9 g		
	TINEI MI	Lag IV	OF CIPE								

FIELD GROUNDWATER SAMPLING REPORT

DATE: 11	10/14	SITE:	Cimarro	4	PID RE	ADING a	t WELL H	EAD (ppm):_	NH
PROJECT	NUMBER:_	77317	WEA	THER: MTO	70'5	CLEA	1		
WELL NU	MBER			DEPTI	TAW OT	ER (ft bto	c): 10,6	7_	
PURGING	89		TOTA	L DEPTH (ft bto	c): <u>34.59</u>	CASIN	IG DIAME	TER (inches)	2 "
Well Vol	ume Calcula	ntion	v 14						
				vater column (ft)* 0.0	0408 * (ca	asing diam	eter (in)) ²	
	t Used: (Blant Dedicated:			er) Other					
Amount Purged	Flow Rate	рН	Temp.	Specific Conductivity	Turbidity	ORP	D.O.	Depth to Water	Ob

Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (µS/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations
1722	_	-	-	_	-	- 1-	-	-		FILLERGEBU
1433	-	100	6.76	77.20	1984	PA	139.5	222	10.67	Clem
1438	-	100	6.74	22.62	1952	p 14	141.9	1.02	10.67	Clear
1443	-	(00	6.77	22,36	1877	nut	139,1	0,67	10.67	Clear
1448	-	160	6.80	2232	1768	WA	136.0	0.63	10.67	clear
1453	-	160	6,82	22,23	1719	no	134,(0,71	10.67	Chear
1457	0.9	100	6.93	22,23	1698	NA	132.6	6.61	10,67	Cler
				Continued	on back (circle	one) yes	/ no			

SAMPLING Equipment Used: \$ame as above Other____

1458	0.9	100	6.83	22,23	1698	NA	132.6	0.61	10,67	CLEAN
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (S/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations

	IDW TOTAL: 0.1 50
SAMPLE ID: GP-WAA-21	SAMPLE ID FOR QC: GP-LAA-210UP
PARAMETERS REQUESTED FOR A	Anonomy TOC, ALKALINITY, Fey Ma
DDINT NAME	AMONOWERS TO CS ALKALINITYS FESMA

PREPARED: Mathew Cauton 11/10/14

			FIEL	D GROU	NDWATER SA	AMPLING	REPOR	<u> </u>		
	DATE: 11	110/14	SITE:	imarro	~	PID RE	ADING a	WELL H	EAD (ppm):	~4
					THER: MI					
	WELL N	JMBER			DEPTH	TO WATE	R (ft bto	c): 9,0	Ŧ	×
	al-c	JAA-Z	0	7						
	PURGIN			TOTAL	DEPTH (ft bto	c): <u>17.93</u>	CASIN	G DIAME	TER (inches):
	Well Vo	lume Calcul	ation		······································					
	1 well vo	olume (gallon	ıs) = initial	•	rater column (ft)	* 0.0	408 * (ca:	sing diam	eter (in)) ²	
		nt Used: (ହିଁ। nt Dedicated			r) Other					
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (µS/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations
213	——								9.07	Frenc CALL
218 223 725 725 738 243		100	7.03	20,76	1790	CIMAN	1463	2.16	9,17	71.0
223		100	6.99	20,72	1784	WA.	1464	1.80	9.07	CLEAR
大大		100	6.96	20.68	1452	NA	144.4		9.07	CLEAR
728		100	6.16	20.59	1722	MA	138.8		9.07	CLEAR
147		100	6.96	20.58	1712	MA	137,1	0.45	4.07	Clark
148		100	6.96	20.51	1700	Ma	136.2	0.40	9.07	Clena
253	1.05	100	6.96	20.69	1711	NA	134.3		9,07	Clear
¢ 12	1102		0 1 0				121,2			
		 					, <u>,</u>			
							**************************************	**************************************		

)		***************************************				
			y	Continued	on back (circle	one) yes	(10)			2000/1000/
	SAMPLI	NG	Equipmer	nt Used:	ame as above	other				•
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (S/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations
253	1.05	[00	6.96	20.61	1711	NA	1343	0.43	9.07	Cleur
	SAMPI F	ID: GP-L	waa-z	0	SAMPLE ID F	FOR OC:	ID N#	W TOTA	1.05	sel
							or Fa	VOCEA	TTYCACO	CUETOR
	LACKINI	IERO KEW	PRINT NA	ME	YSIS SPY NO J Armon S	GNATURE	ALKAG	mary f	DATE	7
		RED: Mathe			n-	Lu	^		11/10/19	y .
	an a manada a MMC	-		######################################						

	FIELD GROUNDWATER SAMPLING REPORT											
	DATE: [1/10/14	SITE:_(· · · · · · · · · / / / · · · ·	MA	PID RE	ADING at	WELL H	EAD (ppm):_	NH		
	PROJEC	T NUMBER:	77317	WEA'	THER: MIO	705,	Claur					
	WELL NUMBER DEPTH TO WATER (ft btoc): 13,96											
	GP-WAA-22											
	PURGING TOTAL DEPTH (ft btoc): 20.1 CASING DIAMETER (inches): 1"											
	Well Vo	lume Calcul	ation			-						
	n m											
	1 well vo	olume (gallor	ns) = initial	height of w	ater column (ft)	* 0.0	408 * (ca	sing diam	eter (in)) ²			
	Equipme	nt Used: (BI	adder Pun	p) (Baile	r) Other							
	Equipme	nt Dedicated	l:yes/ੴ			<u> </u>						
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (µS/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations		
1655								~	13.10	TETIL COLL		
1701	****	100	7.08	19.13	869	•	71.0	3,47	13,10	CLOWDY BLOOM		
1706		100	6.93	17.19	865		28.3	1.51	13,90	Clean		
17-11		100	6.12	13.77	864		5.6	1,05	13,10	Clay		
1716			6,43	18.71	864		-8.4	0.61	13.90 13.90	Clear		
1727		100		18.30	863		-543		17,10	Clear		
1732	1.0	100	6.94	18.23	862	<u> </u>	-35,2	6.51	17,70	Clear		
		, , , , , , , , , , , , , , , , , , , ,										
		-										
					Ne constant							
		<u> </u>		······································								
]		<u> </u>	<u> </u>	Continued	on back (cirole	one) vec	100					
Continued on back (circle one) yes / 🔞 SAMPLING Equipment Used: Same as above Other												
Time (24 hr)	Amount Purged (gals)	Flow Rate (ml/min)	рН	Temp. (°C)	Specific Conductivity (S/cm)	Turbidity (NTU)	ORP (mV)	D.O. (mg/L)	Depth to Water (ft BTOC)	Observations		
1732	1,0	(00	6.94	18,23	862	NA	-33.2	0.51	17.90	Clear		
	SAMPLE ID: 40-WAA-22 SAMPLE ID FOR QC: NA-											

	PARAMI	ETERS REQ	UESTED	FOR ANAL	YSIS: 50, NA	Why Ferre	ALKAL	oc entry! Dusty,	testa	TOSS		
			PRINT NA	ME	<u>s</u>	IGNATURE			DATE			
	PREPAR	RED: M.+	hen Cra	hetra	N	~)		uleoliy			