Appendix C – Volta Water Quality Results from 2015

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VO-26	1/28/2015	Arsenic	5.7		2	ug/L
VU	1/28/2015	Arsenic	<2		2	ug/L
VU	5/6/2015	Arsenic	2.5		2	ug/L
VU	5/14/2015	Arsenic	2.2		2	ug/L
VU	5/20/2015	Arsenic	3.6		2	ug/L
VU	5/29/2015	Arsenic	3.4		2	ug/L
VU	6/11/2015	Arsenic	3.9		2	ug/L
VU	7/22/2015	Arsenic	4.6		2	ug/L
VU	8/19/2015	Arsenic	6.3		2	ug/L
VU	9/22/2015	Arsenic	4.8		2	ug/L
VW-1W	1/28/2015	Arsenic	<2		2	ug/L
VW-1W	7/22/2015	Arsenic	3.8		2	ug/L
VW-2E	1/28/2015	Arsenic	2.9		2	ug/L
VW-2E	5/6/2015	Arsenic	3.4		2	ug/L
VW-2E	5/14/2015	Arsenic	2.4		2	ug/L
VW-2E	5/20/2015	Arsenic	4.0		2	ug/L
VW-2E	5/29/2015	Arsenic	4.4		2	ug/L
VW-2E	6/11/2015	Arsenic	5.0		2	ug/L
VW-2E	7/22/2015	Arsenic	3.9		2	ug/L
VW-2E	8/19/2015	Arsenic	6.1		2	ug/L
VW-2E	9/22/2015	Arsenic	4.8		2	ug/L
VW-DR	1/28/2015	Arsenic	2.5		2	ug/L
VW-DR	5/6/2015	Arsenic	2.7		2	ug/L
VW-DR	5/14/2015	Arsenic	2.3		2	ug/L
VW-DR	5/20/2015	Arsenic	3.2		2	ug/L
VW-DR	5/29/2015	Arsenic	5.8		2	ug/L
VW-DR	6/11/2015	Arsenic	6.5		2	ug/L
VW-DR	7/22/2015	Arsenic	4.2		2	ug/L
VW-DR	8/19/2015	Arsenic	7.1		2	ug/L
VW-DR	9/22/2015	Arsenic	5.7		2	ug/L
VO-26	1/28/2015	Bicarbonate as CaCO3	550		2.0	mg/L
VU	1/28/2015	Bicarbonate as CaCO3	204		2.0	mg/L
VU	5/6/2015	Bicarbonate as CaCO3	181		2.0	mg/L
VU	5/14/2015	Bicarbonate as CaCO3	107		2.0	mg/L
VU	5/20/2015	Bicarbonate as CaCO3	148		2.0	mg/L
VU	5/29/2015	Bicarbonate as CaCO3	325		2.0	mg/L
VU	6/11/2015	Bicarbonate as CaCO3	327		2.0	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VU	7/22/2015	Bicarbonate as CaCO3	193		2.0	mg/L
VU	8/19/2015	Bicarbonate as CaCO3	125 T		2.0	mg/L
VU	9/22/2015	Bicarbonate as CaCO3	86.4		2.0	mg/L
VW-1W	1/28/2015	Bicarbonate as CaCO3	155		2.0	mg/L
VW-1W	7/22/2015	Bicarbonate as CaCO3	147		2.0	mg/L
VW-2E	1/28/2015	Bicarbonate as CaCO3	144		2.0	mg/L
VW-2E	5/6/2015	Bicarbonate as CaCO3	142		2.0	mg/L
VW-2E	5/14/2015	Bicarbonate as CaCO3	142		2.0	mg/L
VW-2E	5/20/2015	Bicarbonate as CaCO3	153		2.0	mg/L
VW-2E	5/29/2015	Bicarbonate as CaCO3	154		2.0	mg/L
VW-2E	6/11/2015	Bicarbonate as CaCO3	150		2.0	mg/L
VW-2E	7/22/2015	Bicarbonate as CaCO3	142		2.0	mg/L
VW-2E	8/19/2015	Bicarbonate as CaCO3	156 T		2.0	mg/L
VW-2E	9/22/2015	Bicarbonate as CaCO3	143		2.0	mg/L
VW-DR	1/28/2015	Bicarbonate as CaCO3	239		2.0	mg/L
VW-DR	5/6/2015	Bicarbonate as CaCO3	185		2.0	mg/L
VW-DR	5/14/2015	Bicarbonate as CaCO3	106		2.0	mg/L
VW-DR	5/20/2015	Bicarbonate as CaCO3	152		2.0	mg/L
VW-DR	5/29/2015	Bicarbonate as CaCO3	156		2.0	mg/L
VW-DR	6/11/2015	Bicarbonate as CaCO3	205		2.0	mg/L
VW-DR	7/22/2015	Bicarbonate as CaCO3	171		2.0	mg/L
VW-DR	8/19/2015	Bicarbonate as CaCO3	141 T		2.0	mg/L
VW-DR	9/22/2015	Bicarbonate as CaCO3	128		2.0	mg/L
VO-26	1/28/2015	Boron	1600		500	ug/L
VU	1/28/2015	Boron	1200		500	ug/L
VU	5/6/2015	Boron	670		25	ug/L
VU	5/14/2015	Boron	260		25	ug/L
VU	5/20/2015	Boron	440		25	ug/L
VU	5/29/2015	Boron	1200		500	ug/L
VU	6/11/2015	Boron	1100		500	ug/L
VU	7/22/2015	Boron	640		25	ug/L
VU	8/19/2015	Boron	290		25	ug/L
VU	9/22/2015	Boron	150		25	ug/L
VW-1W	1/28/2015	Boron	3100 U	2600	500	ug/L
VW-1W	7/22/2015	Boron	980	2600	25	ug/L
VW-2E	1/28/2015	Boron	1200	2600	500	ug/L
VW-2E	5/6/2015	Boron	940	2000	25	ug/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-2E	5/14/2015	Boron	930	2000	25	ug/L
VW-2E	5/20/2015	Boron	960	2000	25	ug/L
VW-2E	5/29/2015	Boron	1000	2000	500	ug/L
VW-2E	6/11/2015	Boron	980	2000	25	ug/L
VW-2E	7/22/2015	Boron	940	2000	25	ug/L
VW-2E	8/19/2015	Boron	910	2000	25	ug/L
VW-2E	9/22/2015	Boron	890	2600	25	ug/L
VW-DR	1/28/2015	Boron	1200		500	ug/L
VW-DR	5/6/2015	Boron	610		25	ug/L
VW-DR	5/14/2015	Boron	250		25	ug/L
VW-DR	5/20/2015	Boron	440		25	ug/L
VW-DR	5/29/2015	Boron	620		500	ug/L
VW-DR	6/11/2015	Boron	850		25	ug/L
VW-DR	7/22/2015	Boron	860		25	ug/L
VW-DR	8/19/2015	Boron	460		25	ug/L
VW-DR	9/22/2015	Boron	480		25	ug/L
VO-26	1/28/2015	Calcium	66.0		1.00	mg/L
VU	1/28/2015	Calcium	68.1		1.00	mg/L
VU	5/6/2015	Calcium	40.2		0.05	mg/L
VU	5/14/2015	Calcium	30.6		0.05	mg/L
VU	5/20/2015	Calcium	39.4		0.05	mg/L
VU	5/29/2015	Calcium	63.4		1.00	mg/L
VU	6/11/2015	Calcium	65.5		1.00	mg/L
VU	7/22/2015	Calcium	42.3		0.05	mg/L
VU	8/19/2015	Calcium	32.8		0.05	mg/L
VU	9/22/2015	Calcium	21.8		0.05	mg/L
VW-1W	1/28/2015	Calcium	64.8		1.00	mg/L
VW-1W	7/22/2015	Calcium	76.5		1.00	mg/L
VW-2E	1/28/2015	Calcium	39.6		0.05	mg/L
VW-2E	5/6/2015	Calcium	34.8		0.05	mg/L
VW-2E	5/14/2015	Calcium	34.6		0.05	mg/L
VW-2E	5/20/2015	Calcium	34.9		0.05	mg/L
VW-2E	5/29/2015	Calcium	33.0		0.05	mg/L
VW-2E	6/11/2015	Calcium	31.7		0.05	mg/L
VW-2E	7/22/2015	Calcium	37.2		0.05	mg/L
VW-2E	8/19/2015	Calcium	33.2		0.05	mg/L
VW-2E	9/22/2015	Calcium	33.7		0.05	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-DR	1/28/2015	Calcium	56.5		1.00	mg/L
VW-DR	5/6/2015	Calcium	34.2		0.05	mg/L
VW-DR	5/14/2015	Calcium	30.5		0.05	mg/L
VW-DR	5/20/2015	Calcium	38.6		0.05	mg/L
VW-DR	5/29/2015	Calcium	31.5		0.05	mg/L
VW-DR	6/11/2015	Calcium	34.3		0.05	mg/L
VW-DR	7/22/2015	Calcium	47.9		0.05	mg/L
VW-DR	8/19/2015	Calcium	31.2		0.05	mg/L
VW-DR	9/22/2015	Calcium	25.7		0.05	mg/L
VO-26	1/28/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	1/28/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	5/6/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	5/14/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	5/20/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	5/29/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	6/11/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	7/22/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VU	8/19/2015	Carbonate as CaCO3	<2.0 T		2.0	mg/L
VU	9/22/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-1W	1/28/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-1W	7/22/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	1/28/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	5/6/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	5/14/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	5/20/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	5/29/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	6/11/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	7/22/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-2E	8/19/2015	Carbonate as CaCO3	<2.0 T		2.0	mg/L
VW-2E	9/22/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	1/28/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	5/6/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	5/14/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	5/20/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	5/29/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	6/11/2015	Carbonate as CaCO3	<2.0		2.0	mg/L
VW-DR	7/22/2015	Carbonate as CaCO3	<2.0		2.0	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta
Results from 2015

Sample ID	Sample Date	Analyte	Results	Thresholds	Reporting Limit	Units
VW-DR	8/19/2015	Carbonate as CaCO3	<2.0 T		2.0	mg/L
VW-DR	9/22/2015	Carbonate as CaCO3	19.1 U		2.0	mg/L
VO-26	1/28/2015	Chloride (Dissolved)	355		10.0	mg/L
VU	1/28/2015	Chloride (Dissolved)	296		10.0	mg/L
VU	5/6/2015	Chloride (Dissolved)	138		5.0	mg/L
VU	5/14/2015	Chloride (Dissolved)	108		5.0	mg/L
VU	5/20/2015	Chloride (Dissolved)	106		10.0	mg/L
VU	5/29/2015	Chloride (Dissolved)	236		10.0	mg/L
VU	6/11/2015	Chloride (Dissolved)	217		10.0	mg/L
VU	7/22/2015	Chloride (Dissolved)	173		5.0	mg/L
VU	8/19/2015	Chloride (Dissolved)	121		5.0	mg/L
VU	9/22/2015	Chloride (Dissolved)	130		10.0	mg/L
VW-1W	1/28/2015	Chloride (Dissolved)	311		10.0	mg/L
VW-1W	7/22/2015	Chloride (Dissolved)	355		10.0	mg/L
VW-2E	1/28/2015	Chloride (Dissolved)	185		5.0	mg/L
VW-2E	5/6/2015	Chloride (Dissolved)	186		5.0	mg/L
VW-2E	5/14/2015	Chloride (Dissolved)	181		5.0	mg/L
VW-2E	5/20/2015	Chloride (Dissolved)	138 U		10	mg/L
VW-2E	5/29/2015	Chloride (Dissolved)	164		10.0	mg/L
VW-2E	6/11/2015	Chloride (Dissolved)	171		5.0	mg/L
VW-2E	7/22/2015	Chloride (Dissolved)	177		5.0	mg/L
VW-2E	8/19/2015	Chloride (Dissolved)	169		5.0	mg/L
VW-2E	9/22/2015	Chloride (Dissolved)	163		10.0	mg/L
VW-DR	1/28/2015	Chloride (Dissolved)	240		10.0	mg/L
VW-DR	5/6/2015	Chloride (Dissolved)	141		5.0	mg/L
VW-DR	5/14/2015	Chloride (Dissolved)	108		5.0	mg/L
VW-DR	5/20/2015	Chloride (Dissolved)	108		10.0	mg/L
VW-DR	5/29/2015	Chloride (Dissolved)	141		10.0	mg/L
VW-DR	6/11/2015	Chloride (Dissolved)	181		10.0	mg/L
VW-DR	7/22/2015	Chloride (Dissolved)	245		10.0	mg/L
VW-DR	8/19/2015	Chloride (Dissolved)	137		5.0	mg/L
VW-DR	9/22/2015	Chloride (Dissolved)	159		10.0	mg/L
VO-26	1/28/2015	Hardness	436		1.0	mg/L
VU	1/28/2015	Hardness	281		1.0	mg/L
VU	5/6/2015	Hardness	220		1.0	mg/L
VU	5/14/2015	Hardness	158		1.0	mg/L
VU	5/20/2015	Hardness	200		1.0	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VU	5/29/2015	Hardness	341		1.0	mg/L
VU	6/11/2015	Hardness	349		1.0	mg/L
VU	7/22/2015	Hardness	238		1.0	mg/L
VU	8/19/2015	Hardness	167		1.0	mg/L
VU	9/22/2015	Hardness	119		1.0	mg/L
VW-1W	1/28/2015	Hardness	243		1.0	mg/L
VW-1W	7/22/2015	Hardness	277		1.0	mg/L
VW-2E	1/28/2015	Hardness	144		1.0	mg/L
VW-2E	5/6/2015	Hardness	130		1.0	mg/L
VW-2E	5/14/2015	Hardness	133		1.0	mg/L
VW-2E	5/20/2015	Hardness	130		1.0	mg/L
VW-2E	5/29/2015	Hardness	124		1.0	mg/L
VW-2E	6/11/2015	Hardness	119		1.0	mg/L
VW-2E	7/22/2015	Hardness	139		1.0	mg/L
VW-2E	8/19/2015	Hardness	123		1.0	mg/L
VW-2E	9/22/2015	Hardness	125		1.0	mg/L
VW-DR	1/28/2015	Hardness	255		1.0	mg/L
VW-DR	5/6/2015	Hardness	188		1.0	mg/L
VW-DR	5/14/2015	Hardness	156		1.0	mg/L
VW-DR	5/20/2015	Hardness	197		1.0	mg/L
VW-DR	5/29/2015	Hardness	178		1.0	mg/L
VW-DR	6/11/2015	Hardness	197		1.0	mg/L
VW-DR	7/22/2015	Hardness	251		1.0	mg/L
VW-DR	8/19/2015	Hardness	159		1.0	mg/L
VW-DR	9/22/2015	Hardness	143		1.0	mg/L
VO-26	1/28/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	1/28/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	5/6/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	5/14/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	5/20/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	5/29/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	6/11/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	7/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VU	8/19/2015	Hydroxide as CaCO3	<2.0 T		2.0	mg/L
VU	9/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-1W	1/28/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-1W	7/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-2E	1/28/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	5/6/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	5/14/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	5/20/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	5/29/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	6/11/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	7/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-2E	8/19/2015	Hydroxide as CaCO3	<2.0 T		2.0	mg/L
VW-2E	9/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	1/28/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	5/6/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	5/14/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	5/20/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	5/29/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	6/11/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	7/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VW-DR	8/19/2015	Hydroxide as CaCO3	<2.0 T		2.0	mg/L
VW-DR	9/22/2015	Hydroxide as CaCO3	<2.0		2.0	mg/L
VO-26	1/28/2015	Magnesium	65.9		0.500	mg/L
VU	1/28/2015	Magnesium	25.7		0.025	mg/L
VU	5/6/2015	Magnesium	29.1		0.025	mg/L
VU	5/14/2015	Magnesium	18.4		0.025	mg/L
VU	5/20/2015	Magnesium	24.7		0.025	mg/L
VU	5/29/2015	Magnesium	48.1		0.500	mg/L
VU	6/11/2015	Magnesium	44.5		0.025	mg/L
VU	7/22/2015	Magnesium	32.0		0.025	mg/L
VU	8/19/2015	Magnesium	20.8		0.025	mg/L
VU	9/22/2015	Magnesium	15.6		0.025	mg/L
VW-1W	1/28/2015	Magnesium	18.6		0.025	mg/L
VW-1W	7/22/2015	Magnesium	22.2 L		0.025	mg/L
VW-2E	1/28/2015	Magnesium	11.5		0.025	mg/L
VW-2E	5/6/2015	Magnesium	10.6		0.025	mg/L
VW-2E	5/14/2015	Magnesium	10.2		0.025	mg/L
VW-2E	5/20/2015	Magnesium	10.3		0.025	mg/L
VW-2E	5/29/2015	Magnesium	10.1		0.025	mg/L
VW-2E	6/11/2015	Magnesium	9.7		0.025	mg/L
VW-2E	7/22/2015	Magnesium	11.1		0.025	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-2E	8/19/2015	Magnesium	9.7		0.025	mg/L
VW-2E	9/22/2015	Magnesium	9.8		0.025	mg/L
VW-DR	1/28/2015	Magnesium	27.5		0.025	mg/L
VW-DR	5/6/2015	Magnesium	25.0		0.025	mg/L
VW-DR	5/14/2015	Magnesium	18.5		0.025	mg/L
VW-DR	5/20/2015	Magnesium	24.4		0.025	mg/L
VW-DR	5/29/2015	Magnesium	24.1		0.025	mg/L
VW-DR	6/11/2015	Magnesium	27.1		0.025	mg/L
VW-DR	7/22/2015	Magnesium	32.0		0.025	mg/L
VW-DR	8/19/2015	Magnesium	19.7		0.025	mg/L
VW-DR	9/22/2015	Magnesium	19.2		0.025	mg/L
VO-26	1/28/2015	Mercury	<200		200	ng/L
VU	1/28/2015	Mercury	<200		200	ng/L
VU	5/6/2015	Mercury	<200		200	ng/L
VU	5/14/2015	Mercury	<200		200	ng/L
VU	5/20/2015	Mercury	<200		200	ng/L
VU	5/29/2015	Mercury	<200		200	ng/L
VU	6/11/2015	Mercury	<200		200	ng/L
VU	7/22/2015	Mercury	<200		200	ng/L
VU	8/19/2015	Mercury	<200		200	ng/L
VU	9/22/2015	Mercury	<200		200	ng/L
VW-1W	1/28/2015	Mercury	<200		200	ng/L
VW-1W	7/22/2015	Mercury	<200		200	ng/L
VW-2E	1/28/2015	Mercury	<200		200	ng/L
VW-2E	5/6/2015	Mercury	<200		200	ng/L
VW-2E	5/14/2015	Mercury	<200		200	ng/L
VW-2E	5/20/2015	Mercury	<200		200	ng/L
VW-2E	5/29/2015	Mercury	<200		200	ng/L
VW-2E	6/11/2015	Mercury	<200		200	ng/L
VW-2E	7/22/2015	Mercury	<200		200	ng/L
VW-2E	8/19/2015	Mercury	<200		200	ng/L
VW-2E	9/22/2015	Mercury	<200		200	ng/L
VW-DR	1/28/2015	Mercury	<200		200	ng/L
VW-DR	5/6/2015	Mercury	<200		200	ng/L
VW-DR	5/14/2015	Mercury	<200		200	ng/L
VW-DR	5/20/2015	Mercury	<200		200	ng/L
VW-DR	5/29/2015	Mercury	<200		200	ng/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-DR	6/11/2015	Mercury	<200		200	ng/L
VW-DR	7/22/2015	Mercury	<200		200	ng/L
VW-DR	8/19/2015	Mercury	<200		200	ng/L
VW-DR	9/22/2015	Mercury	<200		200	ng/L
VO-26	1/28/2015	Mercury (Low Level)	2.23		0.50	ng/L
VU	1/28/2015	Mercury (Low Level)	0.52		0.50	ng/L
VU	5/6/2015	Mercury (Low Level)	6.17		0.50	ng/L
VU	5/14/2015	Mercury (Low Level)	8.76		0.50	ng/L
VU	5/20/2015	Mercury (Low Level)	4.78		0.50	ng/L
VU	5/29/2015	Mercury (Low Level)	7.24		0.50	ng/L
VU	6/11/2015	Mercury (Low Level)	5.51		0.50	ng/L
VU	7/22/2015	Mercury (Low Level)	5.18		0.50	ng/L
VU	8/19/2015	Mercury (Low Level)	4.48		0.50	ng/L
VU	9/22/2015	Mercury (Low Level)	3.55		0.50	ng/L
VW-1W	1/28/2015	Mercury (Low Level)	0.71		0.50	ng/L
VW-1W	7/22/2015	Mercury (Low Level)	0.80		0.50	ng/L
VW-2E	1/28/2015	Mercury (Low Level)	2.12 U		0.50	ng/L
VW-2E	5/6/2015	Mercury (Low Level)	0.71		0.50	ng/L
VW-2E	5/14/2015	Mercury (Low Level)	1.04		0.50	ng/L
VW-2E	5/20/2015	Mercury (Low Level)	0.52		0.50	ng/L
VW-2E	5/29/2015	Mercury (Low Level)	1.45		0.50	ng/L
VW-2E	6/11/2015	Mercury (Low Level)	0.81		0.50	ng/L
VW-2E	7/22/2015	Mercury (Low Level)	0.94		0.50	ng/L
VW-2E	8/19/2015	Mercury (Low Level)	0.90		0.50	ng/L
VW-2E	9/22/2015	Mercury (Low Level)	0.63		0.50	ng/L
VW-DR	1/28/2015	Mercury (Low Level)	2.48		0.50	ng/L
VW-DR	5/6/2015	Mercury (Low Level)	4.87		0.50	ng/L
VW-DR	5/14/2015	Mercury (Low Level)	6.67		0.50	ng/L
VW-DR	5/20/2015	Mercury (Low Level)	4.33		0.50	ng/L
VW-DR	5/29/2015	Mercury (Low Level)	5.12		0.50	ng/L
VW-DR	6/11/2015	Mercury (Low Level)	4.25		0.50	ng/L
VW-DR	7/22/2015	Mercury (Low Level)	4.54		0.50	ng/L
VW-DR	8/19/2015	Mercury (Low Level)	3.77		0.50	ng/L
VW-DR	9/22/2015	Mercury (Low Level)	3.55		0.50	ng/L
VO-26	1/28/2015	Methyl Mercury	0.103		0.050	ng/L
VU	1/28/2015	Methyl Mercury	<0.050		0.050	ng/L
VU	5/6/2015	Methyl Mercury	0.524 U		0.050	ng/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VU	5/14/2015	Methyl Mercury	0.519		0.050	ng/L
VU	5/20/2015	Methyl Mercury	0.573		0.050	ng/L
VU	5/29/2015	Methyl Mercury	0.526		0.050	ng/L
VU	6/11/2015	Methyl Mercury	0.552		0.050	ng/L
VU	7/22/2015	Methyl Mercury	0.544		0.050	ng/L
VU	8/19/2015	Methyl Mercury	0.458		0.050	ng/L
VU	9/22/2015	Methyl Mercury	0.194		0.050	ng/L
VW-1W	1/28/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-1W	7/22/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	1/28/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	5/6/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	5/14/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	5/20/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	5/29/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	6/11/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	7/22/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-2E	8/19/2015	Methyl Mercury	0.178 U		0.050	ng/L
VW-2E	9/22/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-DR	1/28/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-DR	5/6/2015	Methyl Mercury	0.411 U		0.050	ng/L
VW-DR	5/14/2015	Methyl Mercury	0.825		0.050	ng/L
VW-DR	5/20/2015	Methyl Mercury	0.804 U		0.050	ng/L
VW-DR	5/29/2015	Methyl Mercury	0.192		0.050	ng/L
VW-DR	6/11/2015	Methyl Mercury	0.219		0.050	ng/L
VW-DR	7/22/2015	Methyl Mercury	0.214		0.050	ng/L
VW-DR	8/19/2015	Methyl Mercury	<0.050		0.050	ng/L
VW-DR	9/22/2015	Methyl Mercury	0.148		0.050	ng/L
VO-26	1/28/2015	Nitrate as NO3 (Dissolved)	13.2		1.0	mg/L
VU	1/28/2015	Nitrate as NO3 (Dissolved)	8.4		1.0	mg/L
VU	5/6/2015	Nitrate as NO3 (Dissolved)	4.2		0.5	mg/L
VU	5/14/2015	Nitrate as NO3 (Dissolved)	3.7		0.5	mg/L
VU	5/20/2015	Nitrate as NO3 (Dissolved)	4.2		0.5	mg/L
VU	5/29/2015	Nitrate as NO3 (Dissolved)	14.7		1.0	mg/L
VU	6/11/2015	Nitrate as NO3 (Dissolved)	11.2		1.0	mg/L
VU	7/22/2015	Nitrate as NO3 (Dissolved)	4.3		0.5	mg/L
VU	8/19/2015	Nitrate as NO3 (Dissolved)	2.9 T		0.5	mg/L
VU	9/22/2015	Nitrate as NO3 (Dissolved)	1.8		0.5	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-1W	1/28/2015	Nitrate as NO3 (Dissolved)	3.4		1.0	mg/L
VW-1W	7/22/2015	Nitrate as NO3 (Dissolved)	2.1		0.5	mg/L
VW-2E	1/28/2015	Nitrate as NO3 (Dissolved)	2.7		1.0	mg/L
VW-2E	5/6/2015	Nitrate as NO3 (Dissolved)	2.4		0.5	mg/L
VW-2E	5/14/2015	Nitrate as NO3 (Dissolved)	2.1		0.5	mg/L
VW-2E	5/20/2015	Nitrate as NO3 (Dissolved)	1.6		0.5	mg/L
VW-2E	5/29/2015	Nitrate as NO3 (Dissolved)	1.5		0.5	mg/L
VW-2E	6/11/2015	Nitrate as NO3 (Dissolved)	2.6		1.0	mg/L
VW-2E	7/22/2015	Nitrate as NO3 (Dissolved)	1.8		0.5	mg/L
VW-2E	8/19/2015	Nitrate as NO3 (Dissolved)	2.0 T		0.5	mg/L
VW-2E	9/22/2015	Nitrate as NO3 (Dissolved)	1.7		0.5	mg/L
VW-DR	1/28/2015	Nitrate as NO3 (Dissolved)	7.3		1.0	mg/L
VW-DR	5/6/2015	Nitrate as NO3 (Dissolved)	4.1		0.5	mg/L
VW-DR	5/14/2015	Nitrate as NO3 (Dissolved)	3.6		0.5	mg/L
VW-DR	5/20/2015	Nitrate as NO3 (Dissolved)	4.3		0.5	mg/L
VW-DR	5/29/2015	Nitrate as NO3 (Dissolved)	<0.5		0.5	mg/L
VW-DR	6/11/2015	Nitrate as NO3 (Dissolved)	<1.0		1.0	mg/L
VW-DR	7/22/2015	Nitrate as NO3 (Dissolved)	1.5		0.5	mg/L
VW-DR	8/19/2015	Nitrate as NO3 (Dissolved)	<0.5 T		0.5	mg/L
VW-DR	9/22/2015	Nitrate as NO3 (Dissolved)	<0.5		0.5	mg/L
VO-26	1/28/2015	Potassium	2.9		0.5	mg/L
VU	1/28/2015	Potassium	2.1		0.5	mg/L
VU	5/6/2015	Potassium	3.3		0.5	mg/L
VU	5/14/2015	Potassium	3.5		0.5	mg/L
VU	5/20/2015	Potassium	3.5		0.5	mg/L
VU	5/29/2015	Potassium	3.0		0.5	mg/L
VU	6/11/2015	Potassium	2.8		0.5	mg/L
VU	7/22/2015	Potassium	3.3		0.5	mg/L
VU	8/19/2015	Potassium	3.5		0.5	mg/L
VU	9/22/2015	Potassium	3.1		0.5	mg/L
VW-1W	1/28/2015	Potassium	2.1		0.5	mg/L
VW-1W	7/22/2015	Potassium	2.5		0.5	mg/L
VW-2E	1/28/2015	Potassium	1.7		0.5	mg/L
VW-2E	5/6/2015	Potassium	1.6		0.5	mg/L
VW-2E	5/14/2015	Potassium	1.6		0.5	mg/L
VW-2E	5/20/2015	Potassium	1.8		0.5	mg/L
VW-2E	5/29/2015	Potassium	1.9 H		0.5	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-2E	6/11/2015	Potassium	1.6		0.5	mg/L
VW-2E	7/22/2015	Potassium	1.8		0.5	mg/L
VW-2E	8/19/2015	Potassium	1.5		0.5	mg/L
VW-2E	9/22/2015	Potassium	1.5		0.5	mg/L
VW-DR	1/28/2015	Potassium	1.9		0.5	mg/L
VW-DR	5/6/2015	Potassium	2.8		0.5	mg/L
VW-DR	5/14/2015	Potassium	3.5		0.5	mg/L
VW-DR	5/20/2015	Potassium	3.4		0.5	mg/L
VW-DR	5/29/2015	Potassium	3.6		0.5	mg/L
VW-DR	6/11/2015	Potassium	2.7		0.5	mg/L
VW-DR	7/22/2015	Potassium	2.9		0.5	mg/L
VW-DR	8/19/2015	Potassium	3.0		0.5	mg/L
VW-DR	9/22/2015	Potassium	2.4		0.5	mg/L
VO-26	1/28/2015	Selenium	<0.4		0.4	ug/L
VU	1/28/2015	Selenium	<0.4		0.4	ug/L
VU	5/6/2015	Selenium	<0.4		0.4	ug/L
VU	5/13/2015	Selenium	<0.4		0.4	ug/L
VU	5/20/2015	Selenium	<0.4		0.4	ug/L
VU	5/27/2015	Selenium	<0.4		0.4	ug/L
VU	6/11/2015	Selenium	<0.4		0.4	ug/L
VU	7/22/2015	Selenium	<0.4		0.4	ug/L
VU	8/19/2015	Selenium	<0.4		0.4	ug/L
VU	9/22/2015	Selenium	<0.4		0.4	ug/L
VW-1W	1/28/2015	Selenium	0.582	2	0.4	ug/L
VW-1W	7/22/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	1/28/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	5/6/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	5/13/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	5/20/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	5/27/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	6/11/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	7/22/2015	Selenium	<0.4	2	0.4	ug/L
VW-2E	8/19/2015	Selenium	0.410	2	0.4	ug/L
VW-2E	9/22/2015	Selenium	<0.4	2	0.4	ug/L
VW-DR	1/28/2015	Selenium	<0.4		0.4	ug/L
VW-DR	5/6/2015	Selenium	<0.4		0.4	ug/L
VW-DR	5/13/2015	Selenium	<0.4		0.4	ug/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-DR	5/20/2015	Selenium	<0.4		0.4	ug/L
VW-DR	5/27/2015	Selenium	<0.4		0.4	ug/L
VW-DR	6/11/2015	Selenium	<0.4		0.4	ug/L
VW-DR	7/22/2015	Selenium	<0.4		0.4	ug/L
VW-DR	8/19/2015	Selenium	<0.4		0.4	ug/L
VW-DR	9/22/2015	Selenium	<0.4		0.4	ug/L
VO-26	1/28/2015	Sodium	380		10.0	mg/L
VU	1/28/2015	Sodium	210		10.0	mg/L
VU	5/6/2015	Sodium	124		10.0	mg/L
VU	5/14/2015	Sodium	82.0		10.0	mg/L
VU	5/20/2015	Sodium	98.8		10.0	mg/L
VU	5/29/2015	Sodium	246		10.0	mg/L
VU	6/11/2015	Sodium	195		10.0	mg/L
VU	7/22/2015	Sodium	140		10.0	mg/L
VU	8/19/2015	Sodium	80.4		10.0	mg/L
VU	9/22/2015	Sodium	71.4		10.0	mg/L
VW-1W	1/28/2015	Sodium	202		10.0	mg/L
VW-1W	7/22/2015	Sodium	216 L		10.0	mg/L
VW-2E	1/28/2015	Sodium	152		10.0	mg/L
VW-2E	5/6/2015	Sodium	155		10.0	mg/L
VW-2E	5/14/2015	Sodium	167		10.0	mg/L
VW-2E	5/20/2015	Sodium	147		10.0	mg/L
VW-2E	5/29/2015	Sodium	188		10.0	mg/L
VW-2E	6/11/2015	Sodium	151		10.0	mg/L
VW-2E	7/22/2015	Sodium	162		10.0	mg/L
VW-2E	8/19/2015	Sodium	147		10.0	mg/L
VW-2E	9/22/2015	Sodium	139		10.0	mg/L
VW-DR	1/28/2015	Sodium	208		10.0	mg/L
VW-DR	5/6/2015	Sodium	114		10.0	mg/L
VW-DR	5/14/2015	Sodium	81.4		10.0	mg/L
VW-DR	5/20/2015	Sodium	94.4		10.0	mg/L
VW-DR	5/29/2015	Sodium	149		10.0	mg/L
VW-DR	6/11/2015	Sodium	147		10.0	mg/L
VW-DR	7/22/2015	Sodium	179		10.0	mg/L
VW-DR	8/19/2015	Sodium	102		10.0	mg/L
VW-DR	9/22/2015	Sodium	111		10.0	mg/L
VO-26	1/28/2015	Specific Conductance	2300		3.0	umhos/cm @ 25C

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VU	1/28/2015	Specific Conductance	1400		3.0	umhos/cm @ 25C
VU	5/6/2015	Specific Conductance	782		3.0	umhos/cm @ 25C
VU	5/14/2015	Specific Conductance	560		3.0	umhos/cm @ 25C
VU	5/20/2015	Specific Conductance	803		3.0	umhos/cm @ 25C
VU	5/29/2015	Specific Conductance	1380		3.0	umhos/cm @ 25C
VU	6/11/2015	Specific Conductance	1470		3.0	umhos/cm @ 25C
VU	7/22/2015	Specific Conductance	1070		3.0	umhos/cm @ 25C
VU	8/19/2015	Specific Conductance	593		3.0	umhos/cm @ 25C
VU	9/22/2015	Specific Conductance	557		3.0	umhos/cm @ 25C
VW-1W	1/28/2015	Specific Conductance	1320		3.0	umhos/cm @ 25C
VW-1W	7/22/2015	Specific Conductance	1540		3.0	umhos/cm @ 25C
VW-2E	1/28/2015	Specific Conductance	956		3.0	umhos/cm @ 25C
VW-2E	5/6/2015	Specific Conductance	832		3.0	umhos/cm @ 25C
VW-2E	5/14/2015	Specific Conductance	784		3.0	umhos/cm @ 25C
VW-2E	5/20/2015	Specific Conductance	905		3.0	umhos/cm @ 25C
VW-2E	5/29/2015	Specific Conductance	856		3.0	umhos/cm @ 25C
VW-2E	6/11/2015	Specific Conductance	925		3.0	umhos/cm @ 25C
VW-2E	7/22/2015	Specific Conductance	956		3.0	umhos/cm @ 25C
VW-2E	8/19/2015	Specific Conductance	759		3.0	umhos/cm @ 25C
VW-2E	9/22/2015	Specific Conductance	791		3.0	umhos/cm @ 25C
VW-DR	1/28/2015	Specific Conductance	1430	1835	3.0	umhos/cm @ 25C
VW-DR	5/6/2015	Specific Conductance	793	1835	3.0	umhos/cm @ 25C
VW-DR	5/14/2015	Specific Conductance	566	1835	3.0	umhos/cm @ 25C
VW-DR	5/20/2015	Specific Conductance	826	1835	3.0	umhos/cm @ 25C
VW-DR	5/29/2015	Specific Conductance	794	1835	3.0	umhos/cm @ 25C
VW-DR	6/11/2015	Specific Conductance	1090	1835	3.0	umhos/cm @ 25C
VW-DR	7/22/2015	Specific Conductance	1260	1835	3.0	umhos/cm @ 25C
VW-DR	8/19/2015	Specific Conductance	660	1835	3.0	umhos/cm @ 25C
VW-DR	9/22/2015	Specific Conductance	747	1835	3.0	umhos/cm @ 25C
VO-26	1/28/2015	Sulfate (Dissolved)	189		10.0	mg/L
VU	1/28/2015	Sulfate (Dissolved)	99.8		2.0	mg/L
VU	5/6/2015	Sulfate (Dissolved)	84.4		2.0	mg/L
VU	5/14/2015	Sulfate (Dissolved)	57.3		5.0	mg/L
VU	5/20/2015	Sulfate (Dissolved)	76.1		2.0	mg/L
VU	5/29/2015	Sulfate (Dissolved)	147		10.0	mg/L
VU	6/11/2015	Sulfate (Dissolved)	203		5.0	mg/L
VU	7/22/2015	Sulfate (Dissolved)	86.3		2.0	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta
Results from 2015

Sample ID	Sample Date	Analyte	Results	Thresholds	Reporting Limit	Units
VU	8/19/2015	Sulfate (Dissolved)	54.5		5.0	mg/L
VU	9/22/2015	Sulfate (Dissolved)	32.1		10.0	mg/L
VW-1W	1/28/2015	Sulfate (Dissolved)	77.9		2.0	mg/L
VW-1W	7/22/2015	Sulfate (Dissolved)	72.3		10.0	mg/L
VW-2E	1/28/2015	Sulfate (Dissolved)	71.6		2.0	mg/L
VW-2E	5/6/2015	Sulfate (Dissolved)	80.2		5.0	mg/L
VW-2E	5/14/2015	Sulfate (Dissolved)	66.7		5.0	mg/L
VW-2E	5/20/2015	Sulfate (Dissolved)	68.8 L		2.0	mg/L
VW-2E	5/29/2015	Sulfate (Dissolved)	69.7		10.0	mg/L
VW-2E	6/11/2015	Sulfate (Dissolved)	67.3		2.0	mg/L
VW-2E	7/22/2015	Sulfate (Dissolved)	68.1		2.0	mg/L
VW-2E	8/19/2015	Sulfate (Dissolved)	63.5		5.0	mg/L
VW-2E	9/22/2015	Sulfate (Dissolved)	54.3 U		10.0	mg/L
VW-DR	1/28/2015	Sulfate (Dissolved)	106		5.0	mg/L
VW-DR	5/6/2015	Sulfate (Dissolved)	84.1		2.0	mg/L
VW-DR	5/14/2015	Sulfate (Dissolved)	57.2		5.0	mg/L
VW-DR	5/20/2015	Sulfate (Dissolved)	77.6		2.0	mg/L
VW-DR	5/29/2015	Sulfate (Dissolved)	82.4		10.0	mg/L
VW-DR	6/11/2015	Sulfate (Dissolved)	94.7		2.0	mg/L
VW-DR	7/22/2015	Sulfate (Dissolved)	89.6		2.0	mg/L
VW-DR	8/19/2015	Sulfate (Dissolved)	57.9		5.0	mg/L
VW-DR	9/22/2015	Sulfate (Dissolved)	44.4		10.0	mg/L
VO-26	1/28/2015	Total Alkalinity as CaCO3	550		2.0	mg/L
VU	1/28/2015	Total Alkalinity as CaCO3	204		2.0	mg/L
VU	5/6/2015	Total Alkalinity as CaCO3	181		2.0	mg/L
VU	5/14/2015	Total Alkalinity as CaCO3	107		2.0	mg/L
VU	5/20/2015	Total Alkalinity as CaCO3	148		2.0	mg/L
VU	5/29/2015	Total Alkalinity as CaCO3	325		2.0	mg/L
VU	6/11/2015	Total Alkalinity as CaCO3	327		2.0	mg/L
VU	7/22/2015	Total Alkalinity as CaCO3	193		2.0	mg/L
VU	8/19/2015	Total Alkalinity as CaCO3	125 T		2.0	mg/L
VU	9/22/2015	Total Alkalinity as CaCO3	86.4		2.0	mg/L
VW-1W	1/28/2015	Total Alkalinity as CaCO3	155		2.0	mg/L
VW-1W	7/22/2015	Total Alkalinity as CaCO3	147		2.0	mg/L
VW-2E	1/28/2015	Total Alkalinity as CaCO3	144		2.0	mg/L
VW-2E	5/6/2015	Total Alkalinity as CaCO3	142		2.0	mg/L
VW-2E	5/14/2015	Total Alkalinity as CaCO3	142		2.0	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta
Results from 2015

Sample ID	Sample Date	Analyte	Results	Thresholds	Reporting Limit	Units
VW-2E	5/20/2015	Total Alkalinity as CaCO3	153		2.0	mg/L
VW-2E	5/29/2015	Total Alkalinity as CaCO3	154		2.0	mg/L
VW-2E	6/11/2015	Total Alkalinity as CaCO3	150		2.0	mg/L
VW-2E	7/22/2015	Total Alkalinity as CaCO3	142		2.0	mg/L
VW-2E	8/19/2015	Total Alkalinity as CaCO3	156 T		2.0	mg/L
VW-2E	9/22/2015	Total Alkalinity as CaCO3	143		2.0	mg/L
VW-DR	1/28/2015	Total Alkalinity as CaCO3	239		2.0	mg/L
VW-DR	5/6/2015	Total Alkalinity as CaCO3	185		2.0	mg/L
VW-DR	5/14/2015	Total Alkalinity as CaCO3	106		2.0	mg/L
VW-DR	5/20/2015	Total Alkalinity as CaCO3	152		2.0	mg/L
VW-DR	5/29/2015	Total Alkalinity as CaCO3	156		2.0	mg/L
VW-DR	6/11/2015	Total Alkalinity as CaCO3	205		2.0	mg/L
VW-DR	7/22/2015	Total Alkalinity as CaCO3	171		2.0	mg/L
VW-DR	8/19/2015	Total Alkalinity as CaCO3	141 T		2.0	mg/L
VW-DR	9/22/2015	Total Alkalinity as CaCO3	147		2.0	mg/L
VO-26	1/28/2015	Total Dissolved Solids	1460		20	mg/L
VU	1/28/2015	Total Dissolved Solids	856		20	mg/L
VU	5/6/2015	Total Dissolved Solids	545		10	mg/L
VU	5/14/2015	Total Dissolved Solids	392		10	mg/L
VU	5/20/2015	Total Dissolved Solids	504		10	mg/L
VU	5/29/2015	Total Dissolved Solids	947		10	mg/L
VU	6/11/2015	Total Dissolved Solids	920		10	mg/L
VU	7/22/2015	Total Dissolved Solids	636		20	mg/L
VU	8/19/2015	Total Dissolved Solids	423		10	mg/L
VU	9/22/2015	Total Dissolved Solids	358		10	mg/L
VW-1W	1/28/2015	Total Dissolved Solids	802		20	mg/L
VW-1W	7/22/2015	Total Dissolved Solids	918		20	mg/L
VW-2E	1/28/2015	Total Dissolved Solids	580		10	mg/L
VW-2E	5/6/2015	Total Dissolved Solids	564		20	mg/L
VW-2E	5/14/2015	Total Dissolved Solids	548		20	mg/L
VW-2E	5/20/2015	Total Dissolved Solids	582		20	mg/L
VW-2E	5/29/2015	Total Dissolved Solids	548		20	mg/L
VW-2E	6/11/2015	Total Dissolved Solids	556		20	mg/L
VW-2E	7/22/2015	Total Dissolved Solids	572		10	mg/L
VW-2E	8/19/2015	Total Dissolved Solids	564		20	mg/L
VW-2E	9/22/2015	Total Dissolved Solids	550		20	mg/L
VW-DR	1/28/2015	Total Dissolved Solids	834		20	mg/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-DR	5/6/2015	Total Dissolved Solids	539		10	mg/L
VW-DR	5/14/2015	Total Dissolved Solids	387		10	mg/L
VW-DR	5/20/2015	Total Dissolved Solids	496		10	mg/L
VW-DR	5/29/2015	Total Dissolved Solids	524		10	mg/L
VW-DR	6/11/2015	Total Dissolved Solids	642		10	mg/L
VW-DR	7/22/2015	Total Dissolved Solids	742		20	mg/L
VW-DR	8/19/2015	Total Dissolved Solids	472		10	mg/L
VW-DR	9/22/2015	Total Dissolved Solids	511		10	mg/L
VO-26	1/28/2015	Uranium	10.7		0.50	ug/L
VU	1/28/2015	Uranium	2.59		0.50	ug/L
VU	5/6/2015	Uranium	3.17		0.50	ug/L
VU	5/14/2015	Uranium	2.89		0.50	ug/L
VU	5/20/2015	Uranium	3.30		2.50	ug/L
VU	5/29/2015	Uranium	6.51 U		0.50	ug/L
VU	6/11/2015	Uranium	6.63 U		0.50	ug/L
VU	7/22/2015	Uranium	3.89		0.50	ug/L
VU	8/19/2015	Uranium	2.30		0.50	ug/L
VU	9/22/2015	Uranium	0.99		0.50	ug/L
VW-1W	1/28/2015	Uranium	1.31		0.50	ug/L
VW-1W	7/22/2015	Uranium	1.78		0.50	ug/L
VW-2E	1/28/2015	Uranium	0.95		0.50	ug/L
VW-2E	5/6/2015	Uranium	0.98		0.50	ug/L
VW-2E	5/14/2015	Uranium	1.02		0.50	ug/L
VW-2E	5/20/2015	Uranium	1.06		0.50	ug/L
VW-2E	5/29/2015	Uranium	1.04		0.50	ug/L
VW-2E	6/11/2015	Uranium	1.04		0.50	ug/L
VW-2E	7/22/2015	Uranium	1.04		0.50	ug/L
VW-2E	8/19/2015	Uranium	0.95		0.50	ug/L
VW-2E	9/22/2015	Uranium	<2.50		2.50	ug/L
VW-DR	1/28/2015	Uranium	3.56		0.50	ug/L
VW-DR	5/6/2015	Uranium	3.20		0.50	ug/L
VW-DR	5/14/2015	Uranium	2.85		0.50	ug/L
VW-DR	5/20/2015	Uranium	3.16		2.50	ug/L
VW-DR	5/29/2015	Uranium	3.49		2.50	ug/L
VW-DR	6/11/2015	Uranium	3.88		0.50	ug/L
VW-DR	7/22/2015	Uranium	3.08		0.50	ug/L
VW-DR	8/19/2015	Uranium	2.38		0.50	ug/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation

Volta Results from 2015						
Sample ID	**Sample Date**	**Analyte**	**Results**	**Thresholds**	**Reporting Limit**	**Units**
VW-DR	9/22/2015	Uranium	<2.50		2.50	ug/L

Qualifications: V=result may vary excessively from the true value, H=result may have high bias, L=result may have low bias, T=result obtained past the holding time, U=result determined to be an outlier at the time of data validation