

Lab QA QC Table

Sample Number	Media	Date Collected	Date Analyzed	QC Sample Type	Parameters Required	Parameters Analyzed	# Missing Analyses	Missing Analyses
12-1	Groundwater	8/11/2015		Original data	2	0	2	Nitrobenzene
RK-1	Rock	6/10/2015	7/31/2015	Original data	39	7	32	Aluminum, Antimony, Arsenic, Arsenic III, Arsenic V, Barium, Beryllium, Bismuth, Boron, Cadmium, Calcium, Chromium, Chromium (III+VI), Chromium (Trivalent %), Chromium (hexavalent),
S1-1A	Groundwater	7/8/2015	11/8/2014	Matrix spike	1	1	0	
S1-1B	Groundwater	11/6/2014	6/4/1957	Original data	2	1	1	Cadmium
S1-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	1	1	Cadmium
S1-2B	Groundwater	11/13/2014	11/15/2014	Original data	2	1	1	Nitrobenzene
S1-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	1	1	Cadmium
S1-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S2-1A	Groundwater	7/29/2015	11/8/2014	Original data	2	2	0	
S2-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S2-2A	Groundwater	7/1/2015	11/15/2014	Original data	2	2	0	
S2-2B	Groundwater	7/15/2015	11/15/2014	Original data	2	2	0	
S2-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S2-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S3-1A	Groundwater	8/13/2015	11/8/2014	Original data	2	2	0	
S3-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S3-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S3-2B	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S3-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S3-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S4-1A	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S4-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S4-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S4-2B	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S4-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S4-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S5-1A	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S5-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S5-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S5-2B	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S5-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S5-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S6-1A	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S6-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S6-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S6-2B	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S6-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S6-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S7-1A	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S7-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S7-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S7-2B	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S7-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S7-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S8-1A	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S8-1B	Groundwater	11/6/2014	11/8/2014	Original data	2	2	0	
S8-2A	Groundwater	11/13/2014	11/15/2014	Original data	2	2	0	
S8-2B	Groundwater	11/30/2014	11/15/2014	Original data	2	2	0	
S8-3A	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
S8-3B	Groundwater	11/20/2014	11/22/2014	Original data	2	2	0	
SD-1	Spill	11/13/2014	11/15/2014	Original data	2	2	0	
s12	Groundwater	8/11/2015		Original data	2	0	2	Nitrobenzene
d2	Groundwater	8/12/2015		Original data	2	0	2	Nitrobenzene
ddd	Groundwater	8/12/2015		Original data	2	0	2	Nitrobenzene
ddd11	Groundwater	8/11/2015		Original data	2	0	2	Nitrobenzene
ss123	Biological	12/30/1999		Original data	0	0	0	
sn12-as1	Groundwater	2/13/2015	7/23/1957	Original data	2	1	1	Nitrobenzene
ww	Groundwater	8/11/2015		Original data	2	0	2	Nitrobenzene
zccc111	Groundwater	8/10/2015		Original data	2	0	2	Nitrobenzene

Statistics	Parameters Required	Parameters Analyzed	# Missing Analyses
Average	2.576271186	1.711864407	0.86440678
Minimum	0	0	0
Maximum	39	7	32
Number of Results	59	59	59

QC Sample Type Summary		
Sample Type	Number	Percentage
Lab triplicate	0	0
Certified reference material	0	0
Lab control sample duplicate	0	0
Ambient blank	0	0
Equipment blank	0	0
Field blank	0	0
Field duplicate	0	0
Field replicate	0	0
Field spike	0	0
Lab control sample	0	0
Lab duplicate	0	0
Matrix spike	1	2
Matrix spike duplicate	0	0
Method blank	0	0
Non-client parent	0	0
Normal	0	0
Not a QC item	0	0
Not applicable	0	0
Original data	58	98
Performance evaluation	0	0
Standard reference material	0	0
Standard reference material duplicate	0	0
Rinsate blank	0	0
Spill duplicate	0	0
Spill samples	0	0
Storage blank	0	0
Surrogate spikes	0	0
Target compound	0	0
Tentatively identified	0	0
Trip blank	0	0
Unknown	0	0