

**ESN NORTHWEST CHEMISTRY LABORATORY**

Andy Seitz  
PROJECT SILVERDALE  
Washington

ESN Northwest  
1210 Eastside Street SE Suite 200  
Olympia, WA 98501  
(360) 459-4670 (360) 459-3432 Fax  
lab@esnnw.com

**Dissolved Metals in Water by EPA-6020 Method**

Sample Number	Date Analyzed	Arsenic (As) (ug/L)
Method Blank	3/13/2018	nd
DH-1	3/13/2018	nd
Reporting Limits		2.0

"nd" Indicates not detected at listed detection limits.

**QA/QC Data - Dissolved Metals EPA-6020**

	Laboratory Control Sample			Laboratory Control Sample Duplicate			RPD (%)
	Spiked Conc. (ug/L)	Measured Conc. (ug/L)	Spike Recovery (%)	Spiked Conc. (ug/L)	Measured Conc. (ug/L)	Spike Recovery (%)	
Arsenic (As)	20	22.1	111	20	21.2	106	4.16

ACCEPTABLE RECOVERY LIMITS FOR LABORATORY CONTROL SAMPLES: 80%-120%  
ACCEPTABLE RPD IS 20%