Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 1 - Canyon Creek - segment CCSeg02

Site Location		CC708			CC708		
Location Cross Ref.		CC02TP02			CC02TP02		
Location Type		Test Pit			Test Pit		
Source/Laboratory		URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment		
Depth Range in Ft.		0 - 0.5			0 - 0.5		
Sample Date		1/16/98 10:46:00 AM			1/16/98 10:46:00 AM		
Sample Number		168770			168771		
Sample Type		Environ. Sample			Field Duplicate		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	0.8	UJ	mg/kg	1.1	UJ	mg/kg
Cadmium	AVS/SEM	0.51		mg/kg	0.47		mg/kg
Copper	AVS/SEM				12		mg/kg
Lead	AVS/SEM				86		mg/kg
Mercury	AVS/SEM	0.025		mg/kg	0.024		mg/kg
Nickel	AVS/SEM				2		mg/kg
Sulfide	AVS/SEM	0.8	U	mg/kg	1.1	U	mg/kg
Zinc	AVS/SEM				110		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 1 - Nine Mile Creek - segment NmSeg02

Site Location		NM767			NM767		
Location Cross Ref.		NM04TP02			NM04TP02		
Location Type		Test Pit			Test Pit		
Source/Laboratory		URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment		
Depth Range in Ft.		1 - 1.5			1 - 1.5		
Sample Date		12/15/97			12/15/97		
Sample Number		168684			168685		
Sample Type		Environ. Sample			Field Duplicate		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	0.7	U	mg/kg	0.9	U	mg/kg
Cadmium	AVS/SEM				3.4	J	mg/kg
Copper	AVS/SEM				25		mg/kg
Lead	AVS/SEM				1300		mg/kg
Mercury	AVS/SEM				0.054		mg/kg
Nickel	AVS/SEM				1.3	J	mg/kg
Sulfide	AVS/SEM	0.7	U	mg/kg	0.9	U	mg/kg
Zinc	AVS/SEM				490		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 1 - Nine Mile Creek - segment NmSeg04

Site Location	NM751
Location Cross Ref.	NM07TP01
Location Type	Test Pit
Source/Laboratory	URS/ARI
Matrix Type	Sediment
Depth Range in Ft.	0 - 0.5
Sample Date	12/14/97
Sample Number	168668
Sample Type	Environ. Sample

Analyte	Method	Value	Q	Unit
Acid Volatile Sulfides	AVS/SEM	1	U	mg/kg
Cadmium	AVS/SEM	3	J	mg/kg
Copper	AVS/SEM	56		mg/kg
Lead	AVS/SEM	5900		mg/kg
Mercury	AVS/SEM	1	J	mg/kg
Nickel	AVS/SEM	1	U	mg/kg
Sulfide	AVS/SEM	1	U	mg/kg
Zinc	AVS/SEM	650	J	mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 1 - Pine Creek - segment PineCrkSeg01

Site Location		PC821			PC843		
Location Cross Ref.		PC06TP01			PC02TP01		
Location Type		Test Pit			Test Pit		
Source/Laboratory		URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment		
Depth Range in Ft.		0 - 0.5			0.5 - 1		
Sample Date		12/12/97			12/13/97		
Sample Number		168704			168726		
Sample Type		Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	0.7	UJ	mg/kg	0.73	U	mg/kg
Cadmium	AVS/SEM	1.3		mg/kg	1.1	J	mg/kg
Copper	AVS/SEM	10		mg/kg	5.8		mg/kg
Lead	AVS/SEM	380		mg/kg	350		mg/kg
Mercury	AVS/SEM	0.033		mg/kg	0.021		mg/kg
Nickel	AVS/SEM	1.3		mg/kg	0.7	J	mg/kg
Sulfide	AVS/SEM	0.7	U	mg/kg	0.73	U	mg/kg
Zinc	AVS/SEM	300		mg/kg	340		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 1 - Pine Creek - segment PineCrkSeg03

Site Location		PC811			PC815		
Location Cross Ref.		PC08TP01			PC07TP01		
Location Type		Test Pit			Test Pit		
Source/Laboratory		URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment		
Depth Range in Ft.		0.5 - 1			2.5 - 3		
Sample Date		12/11/97			12/11/97		
Sample Number		168694			168700		
Sample Type		Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	8.5	J	mg/kg			
Cadmium	AVS/SEM	1.1		mg/kg	0.59		mg/kg
Copper	AVS/SEM	6.3		mg/kg	5.2		mg/kg
Lead	AVS/SEM	120		mg/kg	140		mg/kg
Mercury	AVS/SEM	0.011		mg/kg	0.004		mg/kg
Nickel	AVS/SEM	1.7		mg/kg	1.2		mg/kg
Sulfide	AVS/SEM	8.5		mg/kg			
Zinc	AVS/SEM	200		mg/kg	190		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 1 - Upper South Fork - segment UpperSFCDRSeg01

Site Location	SF531
Location Cross Ref.	SF04R
Location Type	Hand Auger Boring
Source/Laboratory	URS/ARI
Matrix Type	Sediment
Depth Range in Ft.	0 - 0.17
Sample Date	12/15/97
Sample Number	168631
Sample Type	Environ. Sample

Analyte	Method	Value	Q	Unit
Acid Volatile Sulfides	AVS/SEM	47		mg/kg
Cadmium	AVS/SEM	1.2	J	mg/kg
Copper	AVS/SEM	81		mg/kg
Lead	AVS/SEM	150		mg/kg
Mercury	AVS/SEM	0.013	J	mg/kg
Nickel	AVS/SEM	2.3	U	mg/kg
Sulfide	AVS/SEM	47		mg/kg
Zinc	AVS/SEM	530		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 2 - South Fork - segment MidGradSeg02

Site Location	SF501
Location Cross Ref.	SF20L
Location Type	Hand Auger Boring
Source/Laboratory	URS/ARI
Matrix Type	Sediment
Depth Range in Ft.	0 - 0.5
Sample Date	12/12/97
Sample Number	168601
Sample Type	Environ. Sample

Analyte	Method	Value	Q	Unit
Acid Volatile Sulfides	AVS/SEM	1.1	UJ	mg/kg
Cadmium	AVS/SEM	16		mg/kg
Copper	AVS/SEM	110		mg/kg
Lead	AVS/SEM	3300		mg/kg
Mercury	AVS/SEM	0.37	J	mg/kg
Nickel	AVS/SEM	5		mg/kg
Sulfide	AVS/SEM	1.1	U	mg/kg
Zinc	AVS/SEM	1800		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 2 - South Fork - segment MidGradSeg01

Site Location		SF509			SF509			SF520			SF520			SF544		
Location Cross Ref.		SF15L			SF15L			SF10R			SF10R			SF13TP02		
Location Type		Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Test Pit		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0.08 - 0.5			0.08 - 0.5			0 - 0.5			0 - 0.5			0 - 0.5		
Sample Date		12/13/97			12/13/97			12/14/97			12/14/97			12/16/97		
Sample Number		168610			168611			168620			168621			168644		
Sample Type		Environ. Sample			Field Duplicate			Environ. Sample			Field Duplicate			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	2.6		mg/kg	2		mg/kg				36		mg/kg			
Cadmium	AVS/SEM	18	J	mg/kg	18	J	mg/kg	4.4	J	mg/kg	3.1	J	mg/kg	2.5		mg/kg
Copper	AVS/SEM	150		mg/kg	120		mg/kg	25		mg/kg	16		mg/kg	20		mg/kg
Lead	AVS/SEM				5600		mg/kg				950		mg/kg	590		mg/kg
Mercury	AVS/SEM	1.1	J	mg/kg	0.81	J	mg/kg	0.02	J	mg/kg	0.009	J	mg/kg	0.019	J	mg/kg
Nickel	AVS/SEM	5		mg/kg	5		mg/kg	0.9	U	mg/kg	1.2	U	mg/kg	1.6		mg/kg
Sulfide	AVS/SEM	2.6		mg/kg	2		mg/kg				36		mg/kg	110		mg/kg
Zinc	AVS/SEM	2700		mg/kg	2700		mg/kg				680		mg/kg	760		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg01

Site Location		LC114			LC116		
Location Cross Ref.		CS1			CS3		
Location Type		River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment		
Depth Range in Ft.		0 - 3			0 - 2.7		
Sample Date		12/20/97 1:30:00 PM			12/20/97 4:45:00 PM		
Sample Number		168179			168185		
Sample Type		Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	0.9	UJ	mg/kg	0.9	UJ	mg/kg
Cadmium	AVS/SEM	11		mg/kg	11		mg/kg
Copper	AVS/SEM	47		mg/kg	33		mg/kg
Lead	AVS/SEM	2500		mg/kg	2800		mg/kg
Mercury	AVS/SEM	1.4		mg/kg	3.3		mg/kg
Nickel	AVS/SEM	1.8		mg/kg	3		mg/kg
Sulfide	AVS/SEM	0.9	U	mg/kg	0.9	U	mg/kg
Zinc	AVS/SEM	670		mg/kg	690		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg02

Site Location		LC101			LC102			LC103			LC109			LC110			LC111			LC113		
Location Cross Ref.		CAT2			CAT3			CAT4			CN1			CN2			CN3			CN5		
Location Type		River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0 - 2.8			0 - 2.4			0 - 2			0 - 3.2			0 - 4.4			0 - 3.3			0.5 - 1.8		
Sample Date		12/7/97 12:50:00 PM			12/8/97 11:00:00 AM			12/8/97 3:20:00 PM			11/20/97 1:40:00 PM			11/20/97 12:00:00 PM			11/21/97 9:30:00 AM			11/23/97 8:30:00 AM		
Sample Number		168099			168103			168113			168176			168173			168170			168165		
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	230	J	mg/kg	0.8	UJ	mg/kg	14	J	mg/kg	3.1		mg/kg	1.1	U	mg/kg	1.2	UJ	mg/kg	1.6	UJ	mg/kg
Cadmium	AVS/SEM	99		mg/kg	7.4		mg/kg	7		mg/kg	16		mg/kg	7.5		mg/kg	16		mg/kg	0.2	U	mg/kg
Copper	AVS/SEM	94		mg/kg	24		mg/kg	18		mg/kg	40		mg/kg	40		mg/kg	58		mg/kg	10		mg/kg
Lead	AVS/SEM	4400		mg/kg	1900		mg/kg	1500		mg/kg	2800		mg/kg	2000		mg/kg	2700		mg/kg	9		mg/kg
Mercury	AVS/SEM	0.01		mg/kg	0.004	U	mg/kg	0.005	U	mg/kg	0.033	J	mg/kg	1.4	J	mg/kg	1.5	J	mg/kg	0.009	UJ	mg/kg
Nickel	AVS/SEM	3.9		mg/kg	2		mg/kg	1.8		mg/kg	6		mg/kg	4		mg/kg	9		mg/kg	4.2		mg/kg
Sulfide	AVS/SEM	230		mg/kg	0.8	U	mg/kg	14		mg/kg	3.1		mg/kg	1.1	U	mg/kg	1.2	U	mg/kg	1.6	U	mg/kg
Zinc	AVS/SEM	2900		mg/kg	710		mg/kg	720		mg/kg	1500		mg/kg	810		mg/kg	1200		mg/kg	7.7		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg02

Site Location		LC119			LC120			LC121			LC122			LC168		
Location Cross Ref.		DS1			DS2			DS3			DS4			RL1		
Location Type		River/Stream			River/Stream			River/Stream			River/Stream			Lake/Pond/Open Reserv		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0 - 1.9			0 - 0.8			0 - 0.7			0 - 0.7			0 - 3.8		
Sample Date		11/15/97 12:00:00 PM			11/15/97 1:10:00 PM			11/15/97 2:50:00 PM			11/15/97 5:00:00 PM			12/4/97 9:40:00 AM		
Sample Number		168235			168237			168239			168241			168155		
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	1.2	U	mg/kg	1.2	U	mg/kg	1.5	U	mg/kg	1.2	U	mg/kg	5.5	UJ	mg/kg
Cadmium	AVS/SEM	13		mg/kg	4.7		mg/kg	6.7		mg/kg	3.5		mg/kg	3.4		mg/kg
Copper	AVS/SEM	44		mg/kg	46		mg/kg	21		mg/kg	27		mg/kg	18		mg/kg
Lead	AVS/SEM	2700		mg/kg	1900		mg/kg	490		mg/kg	1200		mg/kg	380		mg/kg
Mercury	AVS/SEM	0.89	J	mg/kg	0.15	J	mg/kg	0.053	J	mg/kg	0.044	J	mg/kg	0.03	U	mg/kg
Nickel	AVS/SEM	3		mg/kg	2.6		mg/kg	3		mg/kg	3.2		mg/kg	8		mg/kg
Sulfide	AVS/SEM	1.2	U	mg/kg	1.2	U	mg/kg	1.5	U	mg/kg	1.2	U	mg/kg	5.5	U	mg/kg
Zinc	AVS/SEM	790		mg/kg	510		mg/kg	370		mg/kg	330		mg/kg	280		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg03

Site Location		LC140			LC141			LC143			LC144			LC146			LC147		
Location Cross Ref.		KN2			KN3			KN5			KS1			KS3			KS4		
Location Type		River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0 - 1.8			0 - 1.3			0 - 0.6			0 - 2.8			0 - 1.6			0 - 1.2		
Sample Date		11/17/97 4:15:00 PM			11/17/97 3:50:00 PM			11/18/97 12:40:00 PM			11/15/97 7:50:00 AM			11/14/97 2:30:00 PM			11/14/97 2:00:00 PM		
Sample Number		168254			168251			168245			168260			168264			168266		
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	1.5	U	mg/kg	2		mg/kg	1.6	U	mg/kg	1.2	U	mg/kg	1.2	U	mg/kg	1.5	U	mg/kg
Cadmium	AVS/SEM	9.4		mg/kg	22		mg/kg	13		mg/kg	5		mg/kg	1.5		mg/kg	2.4		mg/kg
Copper	AVS/SEM	120		mg/kg	75		mg/kg	120		mg/kg	40		mg/kg	13		mg/kg	9.4		mg/kg
Lead	AVS/SEM	6000		mg/kg	5000		mg/kg	6700		mg/kg	2200		mg/kg	370		mg/kg	250		mg/kg
Mercury	AVS/SEM	0.01		mg/kg	0.13		mg/kg	0.008	UJ	mg/kg	0.32	J	mg/kg	0.071	J	mg/kg	0.019	J	mg/kg
Nickel	AVS/SEM	8		mg/kg	6		mg/kg	7.1		mg/kg	2.4		mg/kg	4		mg/kg	4.1		mg/kg
Sulfide	AVS/SEM	1.5	U	mg/kg	2		mg/kg	1.6	U	mg/kg	1.2	U	mg/kg	1.2	U	mg/kg	1.5	U	mg/kg
Zinc	AVS/SEM	2300		mg/kg	2300		mg/kg	1500		mg/kg	380		mg/kg	210		mg/kg	180		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg04

Site Location		LC105			LC135			LC139			LC150			LC151			LC152			LC154	
Location Cross Ref.		CL1			KL1			KN1			MED2			MED3			MED4			ML1	
Location Type		Lake/Pond/Open Reserv			Lake/Pond/Open Reserv			River/Stream			River/Stream			River/Stream			River/Stream			Lake/Pond/Open Reserv	
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI	
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment			Sediment			Sediment	
Depth Range in Ft.		0 - 6.7			0 - 4.1			0.9 - 2.3			0 - 2.8			0 - 2.6			0 - 1.9			0 - 2.4	
Sample Date		11/25/97 11:10:00 AM			11/21/97 1:30:00 PM			11/17/97 2:50:00 PM			12/10/97 4:45:00 PM			12/10/97 5:40:00 PM			12/11/97 1:20:00 PM			11/23/97 4:30:00 PM	
Sample Number		168130			168145			168257			168069			168075			168081			168136	
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample	
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	2.2	UJ	mg/kg	1.3	UJ	mg/kg	1.1	U	mg/kg	2.3	J	mg/kg	1	UJ	mg/kg	160	J	mg/kg	25	J	mg/kg
Cadmium	AVS/SEM	21		mg/kg	4.7		mg/kg	23		mg/kg	4.4		mg/kg	3.5		mg/kg	27		mg/kg	28		mg/kg
Copper	AVS/SEM	63		mg/kg	18		mg/kg	79		mg/kg	20		mg/kg	17		mg/kg	25		mg/kg	45		mg/kg
Lead	AVS/SEM	3800		mg/kg	3100		mg/kg	5200		mg/kg	4600		mg/kg	2300		mg/kg	3300		mg/kg	3300		mg/kg
Mercury	AVS/SEM	0.01	U	mg/kg	0.006	UJ	mg/kg	1.5	J	mg/kg	0.005	U	mg/kg	0.005	U	mg/kg	0.004	UJ	mg/kg	0.009	UJ	mg/kg
Nickel	AVS/SEM	9		mg/kg	5		mg/kg	5		mg/kg	3	U	mg/kg	1.9		mg/kg	3.4		mg/kg	7		mg/kg
Sulfide	AVS/SEM	2.2	U	mg/kg	1.3	U	mg/kg	1.1	U	mg/kg	2.3		mg/kg	1	U	mg/kg	160		mg/kg	20		mg/kg
Zinc	AVS/SEM	2000		mg/kg	640		mg/kg	2600		mg/kg	610		mg/kg	590		mg/kg	1600		mg/kg	1400		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg04

Site Location		LC158			LC159			LC160			LC161			LC163			LC164			LC167		
Location Cross Ref.		MN1			MN2			MN3			MN4			MS1			MS2			MS5		
Location Type		River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0 - 2.9			0 - 1.4			0 - 0.7			0 - 2.8			0 - 1.2			0 - 1.2			0 - 1.6		
Sample Date		11/17/97 2:00:00 PM			11/17/97 10:30:00 AM			11/16/97 3:00:00 PM			11/16/97 1:10:00 PM			12/20/97 9:30:00 AM			11/25/97 10:30:00 AM			11/24/97 10:00:00 AM		
Sample Number		168201			168198			168195			168193			168204			168207			168213		
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	1.3	U	mg/kg	7.7		mg/kg	1.4	U	mg/kg	1.4	UJ	mg/kg	0.8	UJ	mg/kg	1.4	UJ	mg/kg	1.2	UJ	mg/kg
Cadmium	AVS/SEM	34		mg/kg	17		mg/kg	18		mg/kg	0.28		mg/kg	14		mg/kg	12		mg/kg	1		mg/kg
Copper	AVS/SEM	83		mg/kg	110		mg/kg	140		mg/kg	11		mg/kg	63		mg/kg	80		mg/kg	7.7		mg/kg
Lead	AVS/SEM	4100		mg/kg	6200		mg/kg	9800		mg/kg	25		mg/kg	3900		mg/kg	6200		mg/kg	98		mg/kg
Mercury	AVS/SEM	4.9	J	mg/kg	0.13		mg/kg	0.31	J	mg/kg	0.007	UJ	mg/kg	2.4		mg/kg	0.56		mg/kg	0.006	U	mg/kg
Nickel	AVS/SEM	9		mg/kg	8		mg/kg	6		mg/kg	1.9		mg/kg	5		mg/kg	7	U	mg/kg	2	U	mg/kg
Sulfide	AVS/SEM	1.3	U	mg/kg	7.7		mg/kg	1.4	U	mg/kg	1.4	U	mg/kg	0.8	U	mg/kg	1.4	U	mg/kg	1.2	U	mg/kg
Zinc	AVS/SEM	2200		mg/kg	2800		mg/kg	1800		mg/kg	14		mg/kg	1200		mg/kg	2000		mg/kg	190		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg04

Site Location		LC172			LC174			LC175			LC176			LC177			LC179			LC181		
Location Cross Ref.		SN1			SN3			SS1			SS2			SS3			SS5			SWN2		
Location Type		River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0 - 1.7			0 - 3.5			0 - 1.4			0 - 2.2			0 - 0.8			0 - 1.1			0 - 4.7		
Sample Date		12/19/97 9:45:00 AM			12/19/97 10:20:00 AM			11/12/97 5:10:00 PM			11/13/97 9:40:00 AM			11/13/97 10:15:00 AM			11/13/97 12:00:00 PM			12/12/97 4:00:00 PM		
Sample Number		168220			168215			168223			168226			168229			168233			168038		
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	1.1	UJ	mg/kg	1.9	U	mg/kg	1.3	UJ	mg/kg	1.3	UJ	mg/kg	1.5	UJ	mg/kg	1.5	UJ	mg/kg	72		mg/kg
Cadmium	AVS/SEM	14		mg/kg	0.3		mg/kg	13		mg/kg	15		mg/kg	6.9		mg/kg	6.6		mg/kg	9.5	J	mg/kg
Copper	AVS/SEM	73		mg/kg	9.6		mg/kg	33		mg/kg	100		mg/kg	41		mg/kg	55		mg/kg	37		mg/kg
Lead	AVS/SEM	2800		mg/kg	31		mg/kg	1600		mg/kg	6300		mg/kg	2100		mg/kg	3400		mg/kg	3900	J	mg/kg
Mercury	AVS/SEM	0.68		mg/kg	0.009	UJ	mg/kg	0.48	J	mg/kg	0.32	J	mg/kg	0.52	J	mg/kg	0.77	J	mg/kg	0.004	UJ	mg/kg
Nickel	AVS/SEM	3.9		mg/kg	1.3		mg/kg	6		mg/kg	9		mg/kg	6.4		mg/kg	5.2		mg/kg	4		mg/kg
Sulfide	AVS/SEM	1.1	U	mg/kg	1.9	U	mg/kg	1.3	U	mg/kg	1.3	U	mg/kg	1.5	U	mg/kg	1.5	U	mg/kg	72		mg/kg
Zinc	AVS/SEM	840		mg/kg	18		mg/kg	950		mg/kg	2100		mg/kg	540		mg/kg	650		mg/kg	1100		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg04

Site Location		LC182			LC183		
Location Cross Ref.		SWN3			SWN4		
Location Type		River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment		
Depth Range in Ft.		0 - 1.8			0 - 2.7		
Sample Date		12/13/97 11:20:00 AM			12/13/97 11:50:00 AM		
Sample Number		168044			168050		
Sample Type		Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	18		mg/kg	1.7		mg/kg
Cadmium	AVS/SEM	6.1	J	mg/kg	3.5	J	mg/kg
Copper	AVS/SEM	39		mg/kg	18		mg/kg
Lead	AVS/SEM	3900	J	mg/kg	2400	J	mg/kg
Mercury	AVS/SEM	0.004	UJ	mg/kg	0.004	UJ	mg/kg
Nickel	AVS/SEM	5		mg/kg	3		mg/kg
Sulfide	AVS/SEM	18		mg/kg	1.7		mg/kg
Zinc	AVS/SEM	950		mg/kg	600		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg06

Site Location		LC125			LC126			LC127			LC129			LC130			LC131			LC132		
Location Cross Ref.		HAR2			HAR3			HAR4			HN1			HN2			HS1			HS2		
Location Type		River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream			River/Stream		
Source/Laboratory		URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI			URS/ARI		
Matrix Type		Sediment			Sediment			Sediment			Sediment			Sediment			Sediment			Sediment		
Depth Range in Ft.		0 - 3.3			0 - 2.3			0 - 3.9			0 - 2.8			0 - 0.8			0 - 5			0 - 1.6		
Sample Date		12/14/97 11:45:00 AM			12/14/97 3:30:00 PM			12/16/97 11:00:00 AM			11/13/97 4:50:00 PM			11/13/97 4:30:00 PM			12/18/97 9:50:00 AM			12/18/97 2:00:00 PM		
Sample Number		168007			168013			168019			168272			168270			168274			168277		
Sample Type		Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analyte	**Method**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Acid Volatile Sulfides	AVS/SEM	14		mg/kg	2.7		mg/kg	18		mg/kg	1.1	UJ	mg/kg	450	J	mg/kg	1	U	mg/kg	1.1	U	mg/kg
Cadmium	AVS/SEM	1.2	J	mg/kg	6.1	J	mg/kg	8.6	J	mg/kg	6.9		mg/kg	20		mg/kg	7		mg/kg	9.5		mg/kg
Copper	AVS/SEM	7.5		mg/kg	21		mg/kg	37		mg/kg	26		mg/kg	52		mg/kg	60		mg/kg	51		mg/kg
Lead	AVS/SEM	710		mg/kg	2300		mg/kg	3400		mg/kg	2200		mg/kg	3100		mg/kg	3500		mg/kg	2300		mg/kg
Mercury	AVS/SEM	0.003	U	mg/kg	0.01		mg/kg	0.004	U	mg/kg	0.005	UJ	mg/kg	0.005	UJ	mg/kg	1.2	J	mg/kg	0.47	J	mg/kg
Nickel	AVS/SEM	1		mg/kg	3		mg/kg	5		mg/kg	4		mg/kg	6		mg/kg	3.1		mg/kg	5.3		mg/kg
Sulfide	AVS/SEM	14		mg/kg	2.7		mg/kg	18		mg/kg	1.1	U	mg/kg	450		mg/kg	1	U	mg/kg	1.1	U	mg/kg
Zinc	AVS/SEM	220		mg/kg	690		mg/kg	980		mg/kg	1100		mg/kg	2000		mg/kg	740		mg/kg	730		mg/kg

Table A-4: Chemical Data Summary
Matrix Grouping: Solid
CSM Unit 3 - Lower Coeur d'Alene River - segment LCDRSeg06

Site Location	LC133
Location Cross Ref.	HS3
Location Type	River/Stream
Source/Laboratory	URS/ARI
Matrix Type	Sediment
Depth Range in Ft.	0 - 1.9
Sample Date	12/18/97 10:50:00 AM
Sample Number	168280
Sample Type	Environ. Sample

Analyte	Method	Value	Q	Unit
Acid Volatile Sulfides	AVS/SEM	11		mg/kg
Cadmium	AVS/SEM	5		mg/kg
Copper	AVS/SEM	21		mg/kg
Lead	AVS/SEM	900		mg/kg
Mercury	AVS/SEM	0.073	J	mg/kg
Nickel	AVS/SEM	3.9		mg/kg
Sulfide	AVS/SEM	11		mg/kg
Zinc	AVS/SEM	570		mg/kg