

Air Monitoring at Milltown Site

OSHA Limits

Arsenic 10 ug/M3

Copper 1000 ug/M3

Lead 50 ug/m3

Date	Sample ID	Task Monitored	Task Description	Duration	Contaminant	Results (ug/M3)
1/29/07	129-1	Loader Operator	Represents exposure of loader operator loading borrow material into trucks.	9 hours 24 min	Arsenic Copper Lead	<0.4 <0.4 <0.4
	129-2	Haul Road-Area	Represents personal exposure of employee standing adjacent to haul road, in middle of site, all day.	8 hours 55 min	Arsenic Copper Lead	<0.4 <0.4 <0.4
5/17/07	517-1	Excavator Operator at By-pass channel excavation	Operating the PC 600, excavating sediments and loading trucks. This operation has resumed from stopping in January.	9 hours 47 min	Arsenic Copper Lead	<0.4 <0.9 <0.4
	517-2	Haul truck driver hauling sediments	Driving a 40T truck all day, cycling from the excavator to stockpile area 3 to dump sediments.	10 hours 3 min	Arsenic Copper Lead	<0.4 <0.8 <0.4
	517-3	Area sample of by-pass excavation	Area sample placed 200' East of By-pass channel excavation, adjacent to haul road.	9 hours 53 min	Arsenic Copper Lead	<0.4 <0.9 <0.4

5/18/07	518-1	Sediment Stockpile Area	Area sample, placed on West perimeter of stockpile area 3 where sediments were placed.	8 hours 46 min	Arsenic Copper Lead	<0.5 <1.0 <0.5
	518-2	Sediment Stockpile Area	Area sample, placed on East perimeter of stockpile area 3 where sediments were placed.	8 hours 43 min	Arsenic Copper Lead	<0.5 <1.0 <0.5
	518-3	Excavator operator at landfill excavation	Excavator operator sorting landfill, and loading debris into trucks.	8 hours 41 minutes	Arsenic Copper Lead	<0.5 <0.9 <0.5