



Dust Control Activities Monthly Site Review

Report Type:

- Investigation summary
- Abatement/remediation summary
- Project update
- Site Clearance report

Additional Reports/information to follow?

- Yes No

Client: City of Scandia	Contact: Kristina Handt	Date of Investigation February 25, 2015
Project Name: Zavoral Mine Dust Emissions Monitoring		Report Date: 2/27/2015
Project Location: Zavoral Mine, Scandia MN		Project # 2055-002

Project Description:
Dust control monitoring and oversight during aggregate mining and hauling operations

Task/Item	Completed as per DCP			Notes/Recommendations
	Yes	No	N/A	
Haul Road				
Paving - maintain first 300 feet	x			
Asphalt millings - main haul road	x			
Dust control application			x	Haul road is frozen/packed snow
Watering - as needed to control dust			x	No watering due to sub freezing temp
Washing - at least 2x per day			x	"
Sweeping - 1-2 times per week	x			Appeared that driveway was swept/cleared earlier in the morning
Tracking	x			
Records			x	Unknown
Excavation Area				
Watering - as necessary			x	
Load equipment washed			x	
Hauling Operations				
Covered trucks	x			
15mph site speed	x			
No idle >15 minutes	x			
Trucks washed			x	

Operations in compliance with Dust Control Plan? **X Yes** **No** **Other:**

Findings/Recommendations/Actions:
Temp 12-15 degrees - no watering or washing operations. Some snow on driveway and intersection from light snow today but otherwise roads and intersection are relatively clear. No snow tracking out into intersection as witnessed last month. Trucks covered as required. Minor airborne dust in the pit itself but no visible emissions leaving site.

Remarks:
The environmental services provided by Indoor Environment Group's industrial hygienists, technicians and project managers for this project have been conducted in a manner consistent with the degree of care and technical skill exercised by environmental professionals currently practicing in this area under similar budget and time constraints. Recommendations contained in this report represent our professional judgment at the time the project was performed. This is only a summary of work performed. Following or implementing the recommendations presented should not be considered final completion or closure of this project. Additional work may be necessary to correct current and/or future problems. No warranty is implied or intended.

Summary Report Prepared/Submitted by: Dave Gutterud		Summary Report Review by:	
Title: Director of Operations	Phone number: 651-779-4300 x6	Title:	Phone number:
Signature 		Signature	