



m-1981-021

# STORMWATER MANAGEMENT - SITE INSPECTION REPORT

General Information			
Project Name	West Sunday Mine		
Permit Number		Location	San Miguel Co. Colo.
Date of Inspection	7/31/14	Start/End Time	8:00 A.M. - 1200 pm.
Inspector's Name(s)	TODD Eldredge / ROSE Fisher / FRANK Filas / GEORGE GLAZIER		
Inspector's Title(s)	MINE Foreman - COMPLIANCE Tech.		
Inspector's Qualifications			
Present phase of activity	Sealed		
Type of Inspection:	<input type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event		
Have there been any deviations from the required minimum inspection schedule as described in the SWMP?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe:			
Weather Information			
Has there been a storm event since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No    If yes, provide:			
Storm Start Date & Time: 7/16/14 ?		Storm Duration (hrs): ?	Approximate Amount of Precipitation (in): 2"
Weather at time of this inspection? <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds			
<input type="checkbox"/> Other:    Temperature:			
Have any discharges of sediment or other pollutants occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			
Are there any discharges of sediment or other pollutants at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			

## Site-specific BMPs

- Number the structural and non-structural BMPs identified in your SWMP on your site map and list them below (add as many BMPs as necessary). Carry a copy of the numbered site map with you during your inspections. This list will ensure that you are inspecting all required BMPs at your site.
- Include the location(s) of BMPs that need to be maintained and the location(s) of the BMPs that failed to operate as designed or proved inadequate for a particular location.
- Include the location(s) where additional BMPs are needed that were not in place at the time of inspection.
- Describe corrective actions initiated, date completed, in the Corrective Action Log.
- Update SWMP.

	BMP & Location	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Diversion Channels	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sediment in Channels Needs
2		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Cleaned out soon. Standing Water.
3	Waste Rock Berms	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Upper Berms were Re-worked.
4	Catch Pond	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Standing Water - Sediment Needs
5		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Cleaned out.
6	Sediment Basins	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Culverts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Water Bars	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Bars were Built back up Again.
9	Perimeter Berms	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
12	Access Road	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Repaired & Diversion Channels
13		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	were cleaned out.

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## Overall Site Issues

Inspect the following for evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system, or discharging to state waters.

	BMP/activity	Active	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Are natural resource areas (e.g., streams, wetlands, trees) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>Catch Pond &amp; perimeter channels need cleaned when standing water is gone.</i>
4	Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Is the construction exit preventing sediment from being tracked into the street?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Is trash from work areas collected & placed in covered dumpsters?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<i>NONE PRODUCED</i>
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, & maintained?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<i>N/A</i>
9	Are vehicle & equipment fueling, cleaning, & maintenance areas free of spills, leaks, etc.?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<i>NO STORAGES ON SITE.</i>
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<i>N/A</i>

## Non-Compliance

Describe any incidents of non-compliance not described above:

## CERTIFICATION STATEMENT

To the best of my knowledge and belief, this site is in compliance with the permit requirements.

Print name and title: Todd Eldredge / Mine Foreman, Compliance Tech.

Signature: *Todd Eldredge* Date: 8/12/14











