



Peabody Colorado Operations, LLC

Hayden Gulch Terminal, Inc.
Peabody Energy
PO Box 670
Hayden, CO 81639
970-276-7016

April 3, 2014

Ms. Janet Binns,
Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203-2273

RE: Annual Pond Inspections – Hayden Gulch Loadout, Permit No. C-92-081

Dear Ms. Janet Binns,

Enclosed are the 2013 annual certified inspection reports for the two sedimentation ponds at the Hayden Gulch Loadout, Permit C-92-081. Visual, structural inspections were performed by Roy Karo. If you have any questions, please call me at 970-276-7016.

Sincerely,

A handwritten signature in blue ink that reads "Roy Karo".

Roy Karo
Reclamation Manager

Attachments:

Certified Inspection Reports

HAYDEN GULCH LOADOUT
Permit No. C-92-081

Sedimentation Pond Inspection Report
Truck Loop Pond (001A)

Date of Inspection: 12/2/13 Date last Inspected: 9/9/13
Pond: Truck Loop Pond (001A) Pond Location: SE/4 SE/4 Sec.14 T6N R88W
NPDES ID No.: COG-850008-001A Site Location: 1.5 mi. SE of Hayden, CO
Facility Configuration: Embankment Pond Owner's Rep: Roy Karo

Water Level (above or below top of riser pipe): Above _____ Below X 5.5 ft.
Sediment Level (below dewatering orifice [designated sediment level]): 3 ft.
Sediment Removal Required: Yes _____ No X _____
Outflow: 0 gpm

| FEATURE | PROBLEM | | COMMENTS |
|------------------------------------------|---------|----|----------------------------|
| | YES | NO | |
| EROSION | | | |
| Rills & Gullies on Embankment | | ✓ | Snow covered, inaccessible |
| Wave Erosion | | ✓ | |
| Spillway Erosion | | ✓ | |
| Burrows | | ✓ | |
| Other | | ✓ | |
| STRUCTURAL | | | |
| Differential Settling | | ✓ | Snow covered, inaccessible |
| Cracks or Slides | | ✓ | |
| Seepage | | ✓ | |
| Other | | ✓ | |
| STRUCTURES | | | |
| Principal Spillway | | ✓ | Snow covered, inaccessible |
| Clogged Orifice | | ✓ | |
| Clogged or Damaged Culvert | | ✓ | |
| Damaged Headgate | | ✓ | |
| Emergency Spillway | | ✓ | |
| Erosion | | ✓ | |
| Riprap | | ✓ | |
| Clogged or Damaged Culvert | | ✓ | |
| Other | | ✓ | |
| Maintenance Required: None | | | |
| Maintenance Performed: None | | | |
| Additional Comments: Snow covered | | | |

NAME OF INSPECTOR: Roy Karo
Top of riser pipe = 6400 ft. (MSL)
Bottom of headgate = 6397 ft.
Top of sediment storage = 6395.3 feet

HAYDEN GULCH LOADOUT
Permit No. C-92-081

Sedimentation Pond Inspection Report
Rail Loop Pond (002A)

Date of Inspection: 12/2/13 Date last Inspected: 9/9/13
 Pond: Rail Loop Pond (002A) Pond Location: SE/4 SE/4 Sec.14 T6N R88W
 NPDES ID No.: COG-850008-002A Site Location: 1.5 mi. SE of Hayden, CO
 Facility Configuration: Embankment Pond Owner's Rep: Roy Karo

Water Level (above or below spillway): Above _____ Below Dry _____ ft.
 Sediment Level (below spillway [designated sediment level]): _____ 5.5 ft.
 Sediment Removal Required: Yes _____ No X _____
 Outflow: _____ 0 gpm

| FEATURE | PROBLEM | | COMMENTS |
|------------------------------------------|---------|----|----------------------------|
| | YES | NO | |
| EROSION | | | |
| Rills & Gullies on Embankment | | ✓ | Snow covered, inaccessible |
| Wave Erosion | | ✓ | |
| Spillway Erosion | | ✓ | |
| Burrows | | ✓ | |
| Other | | ✓ | |
| STRUCTURAL | | | |
| Differential Settling | | ✓ | Snow covered, inaccessible |
| Cracks or Slides | | ✓ | |
| Seepage | | ✓ | |
| Other | | ✓ | |
| STRUCTURES | | | |
| Principal Spillway | | ✓ | Snow covered, inaccessible |
| Clogged Orifice | | NA | |
| Clogged or Damaged Culvert | | NA | |
| Damaged Headgate | | NA | |
| Emergency Spillway | | NA | |
| Erosion | | NA | |
| Riprap | | NA | |
| Clogged or Damaged Culvert | | NA | |
| Other | | NA | |
| Maintenance Required: None | | | |
| Maintenance Performed: None | | | |
| Additional Comments: Snow covered | | | |

NAME OF INSPECTOR: Roy Karo
 Invert of spillway = 6383.6 ft. (MSL)
 Top of sediment storage = 6379.5 ft.