



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

| | | | |
|--|---|--|-----------------------------|
| MINE NAME: Mud Creek Pit | MINE/PROSPECTING ID#: M-2008-010 | MINERAL: Sand and gravel | COUNTY: Montezuma |
| INSPECTION TYPE: Surety-Related Inspection | INSPECTOR(S): Wallace H. Erickson | INSP. DATE: May 17, 2012 | INSP. TIME: 13:00 |
| OPERATOR: Stone Sand & Gravel, LLC | OPERATOR REPRESENTATIVE: None Present | TYPE OF OPERATION: 112c - Construction Regular Operation | |

| | | |
|---|---|--|
| REASON FOR INSPECTION: Normal I&E Program | BOND CALCULATION TYPE: Complete Bond | BOND AMOUNT: \$51,293.00 |
| DATE OF COMPLAINT: NA | POST INSP. CONTACTS: None | JOINT INSP. AGENCY: None |
| WEATHER: Cloudy | INSPECTOR'S SIGNATURE: <i>Wallace H. Erickson</i> | SIGNATURE DATE: May 29, 2012 |

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

| | | |
|--|--|----------------------------------|
| (AR) RECORDS----- <u>N</u> | (FN) FINANCIAL WARRANTY----- <u>Y</u> | (RD) ROADS----- <u>Y</u> |
| (HB) HYDROLOGIC BALANCE----- <u>Y</u> | (BG) BACKFILL & GRADING----- <u>Y</u> | (EX) EXPLOSIVES----- <u>NA</u> |
| (PW) PROCESSING WASTE/TAILING---- <u>N</u> | (SF) PROCESSING FACILITIES----- <u>Y</u> | (TS) TOPSOIL----- <u>Y</u> |
| (MP) GENL MINE PLAN COMPLIANCE- <u>Y</u> | (FW) FISH & WILDLIFE----- <u>Y</u> | (RV) REVEGETATION---- <u>Y</u> |
| (SM) SIGNS AND MARKERS----- PB | (SP) STORM WATER MGT PLAN---- <u>NA</u> | (SB) COMPLETE INSP---- <u>NA</u> |
| (ES) OVERBURDEN/DEV. WASTE----- <u>Y</u> | (SC) EROSION/SEDIMENTATION--- <u>Y</u> | (RS) RECL PLAN/COMP-- <u>Y</u> |
| (AT) ACID OR TOXIC MATERIALS----- <u>Y</u> | (OD) OFF-SITE DAMAGE----- <u>Y</u> | (ST) STIPULATIONS----- <u>NA</u> |

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Signs & Markers

PROBLEM/POSSIBLE VIOLATION: Problem: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the Construction Materials Rules.

CORRECTIVE ACTIONS: The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

CORRECTIVE ACTION DUE DATE: June 29, 2012

OBSERVATIONS

This inspection occurred as part of the Division's review process for transfer of permit (SO-02) for Four Corners Materials as successor operator. The current Operator, Stone Sand & Gravel, was contacted prior to the inspection but declined to participate. This report is accompanied by 4 photos and a reclamation cost estimate totaling \$49,883.20.

Mine identification sign was not observed at the mine entrance. The absence of the required mine identification sign has been noted as a Problem with corrective action required within 30 days, due June 29, 2012.

Public access to the permit area was controlled by locked gate. Mining activities were dormant; no one was observed within the permit area during the inspection. The mining activity has advanced northward, along the west permit boundary, in accordance with the approved mine plan. Affected lands were estimated at approximately 13 acres. Affected lands appeared stable and well maintained. Mining activities appeared compliant with permit conditions and the Act and Rules, with the exception of the absent mine identification sign.

The Division has completed a reclamation cost estimation reflecting current conditions and totaling \$49,883.20. Please find enclosed 12 pages of summary and task sheets utilized by the Division to estimate the current cost of reclamation. Therefore, the existing financial warranty, in the amount of \$51,293 appears sufficient to ensure completion of reclamation. Should Four Corners Materials desire to complete the SO-02 process, please submit an appropriately executed financial warranty totaling not less than \$49,883.

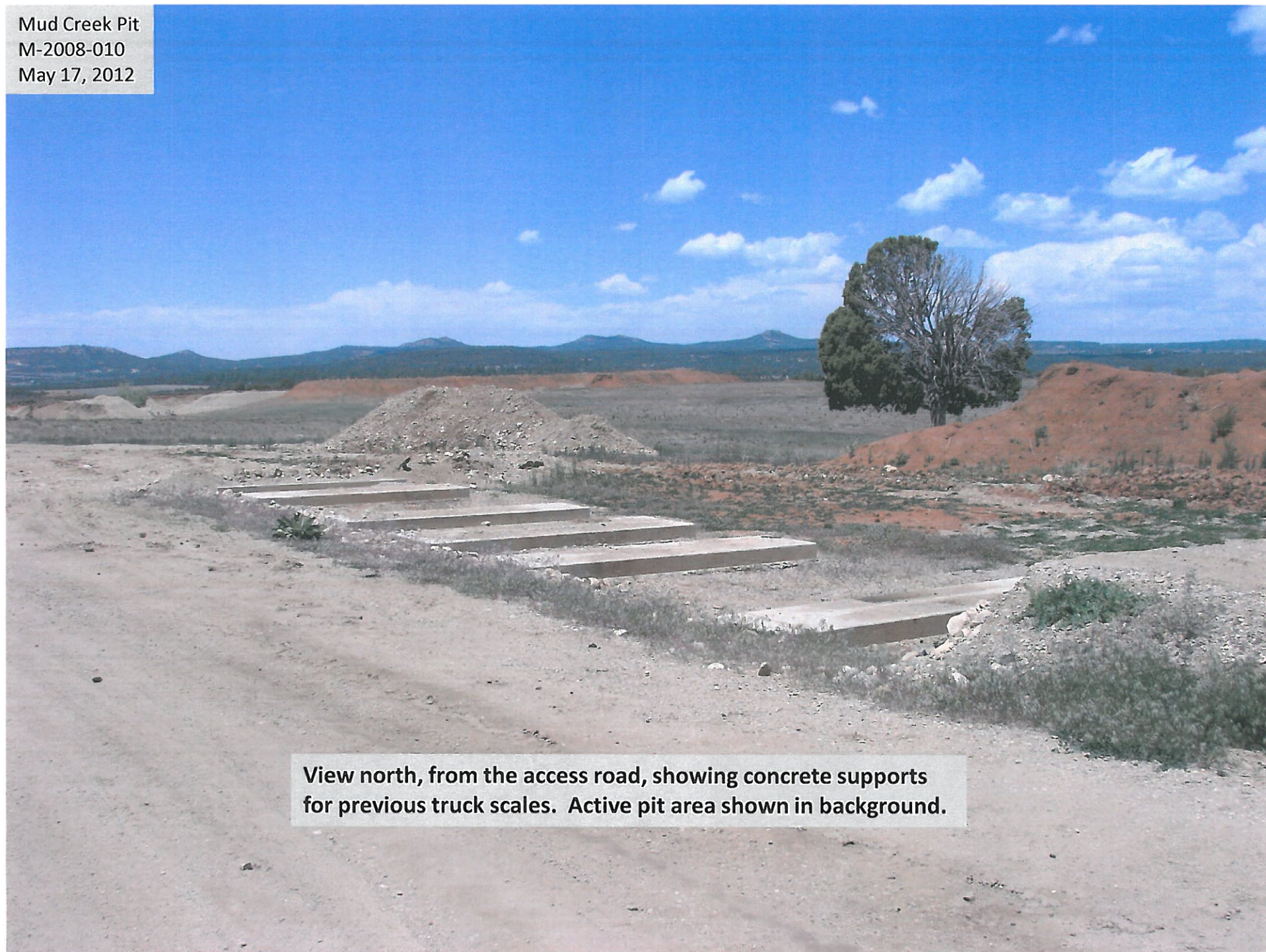
Inspection Contact Address

Stone Sand & Gravel, LLC
P O Box 1568
Cortez, CO 81321

Enclosure: 4 photos and updated reclamation cost estimation totaling \$49,883.20

cc w/enclosure: Matt Carnahan, Oldcastle SW Group, dba Four Corners Materials
Barbara Coria, DRMS

Mud Creek Pit
M-2008-010
May 17, 2012



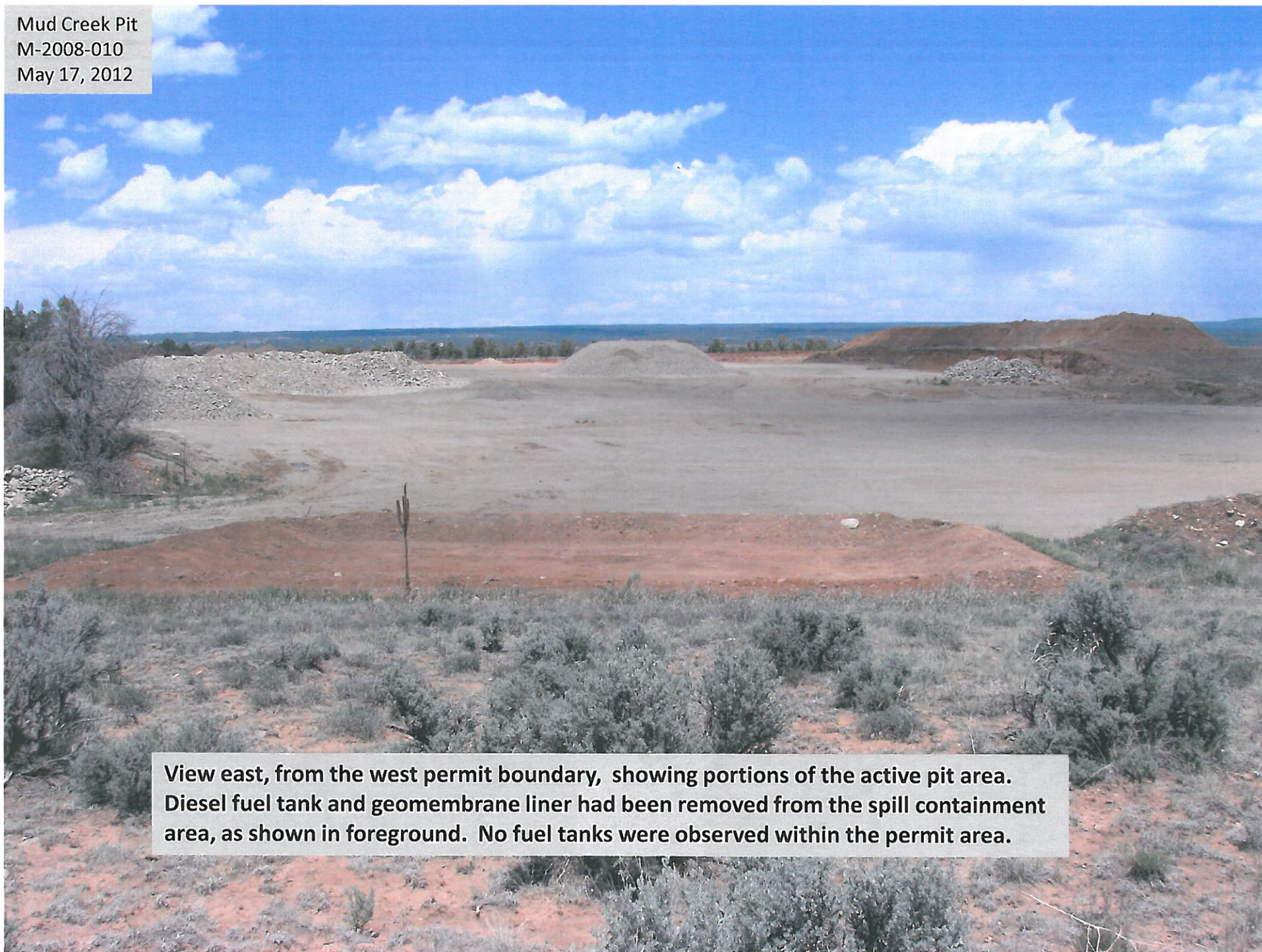
View north, from the access road, showing concrete supports for previous truck scales. Active pit area shown in background.

Mud Creek Pit
M-2008-010
May 17, 2012



View north, from the access road, showing western portions of the active pit area. Various stockpiles of processed materials and sorted pit run were present.

Mud Creek Pit
M-2008-010
May 17, 2012



View east, from the west permit boundary, showing portions of the active pit area. Diesel fuel tank and geomembrane liner had been removed from the spill containment area, as shown in foreground. No fuel tanks were observed within the permit area.

Mud Creek Pit
M-2008-010
May 17, 2012



View east, showing portions of the north highwall in relationship to a fence line.

COST SUMMARY WORK

Task description: Cost Summary

Site: Mud Creek Pit

Permit Action: SO-02

Permit/Job#: M2008010

PROJECT IDENTIFICATION

Task #: 007

State: Colorado

Abbreviation: None

Date: 5/29/2012

County: Montezuma

Filename: M010-007

User: WHE

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

| Task | Description | Form Used | Fleet Size | Task Hours | Cost |
|--------------------------|---|-----------|------------|--------------|-----------------------|
| 001 | Demolish and remove all mining related structures | DEMOLISH | 1 | 0.00 | \$415.99 |
| 002 | Highwall reduction to 3H:1V, 10' high x 1000'L | DOZER | 1 | 1.96 | \$408.27 |
| 003 | Rip and grade 12 acres affected lands | DOZER | 1 | 33.48 | \$7,026.21 |
| 004 | Topsoil Replacement 1' deep, 12 acres | DOZER | 1 | 75.96 | \$15,694.92 |
| 005 | Revegetate 13 acres affected | REVEGE | 1 | 16.00 | \$14,157.31 |
| 006 | Haul reclamation equipment to and from job site. | MOBILIZE | 1 | 3.80 | \$4,313.58 |
| <u>SUBTOTALS:</u> | | | | 131.2 | \$ \$42,016.28 |

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance: 2.02
Performance bond: 1.05
Job superintendent: 0.00
Profit: 10.00

Total = \$848.73

Total = \$441.17

Total = \$0.00

Total = \$4,201.63

TOTAL O & P = \$5,491.53

CONTRACT AMOUNT (direct + O & P) = \$47,507.81

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): 0.00

Total = 0.00

Engineering work and/or contract/bid preparation: 0.00

Total = \$0.00

Reclamation management and/or administration: 5.00

\$2,375.39

CONTINGENCY: 0.00

Total = \$0.00

TOTAL INDIRECT COST = \$7,866.92

TOTAL BOND AMOUNT (direct + indirect) = \$49,883.20

DEMOLITION WORK

Task description: Demolish and remove all mining related structures

Site: Mud Creek Pit

Permit Action: SO-02

Permit/Job#: M2008010

PROJECT IDENTIFICATION

Task #: 001

State: Colorado

Abbreviation: None

Date: 5/29/2012

County: Montezuma

Filename: M010-001

User: WHE

Agency or organization name: DRMS

UNIT COSTS

Location adjustment: 95.20 %

| Structure or Item Description | Dimensions | Demolition Menu Selection | Quantity | Unit | Unit Cost | Total Cost |
|-------------------------------|---------------------|--|----------|------|-----------|------------|
| Truck Scales, concrete pads | 8'L x 2.5'W x 0.5'D | Demo. and on-site disposal in existing pit, 1.0 ft. x 2 ft. - Max. 10,000 ft. haul | 56.00 | LF | \$6.41 | \$358.96 |
| Misc debris | 10'L x 10'W x 5'H | Bldg. (SN) demo./on-site disposal in existing pit or cut - Max. 200 ft. push | 500.00 | CF | \$0.16 | \$78.00 |

Job Hours: 0.00

Subtotal
(unadjusted): \$436.96

Total Cost
(adjusted for location): \$415.99

BULLDOZER WORKTask description: Highwall reduction to 3H:1V, 10' high x 1000'LSite: Mud Creek PitPermit Action: SO-02Permit/Job#: M2008010PROJECT IDENTIFICATIONTask #: 002State: ColoradoAbbreviation: NoneDate: 5/29/2012County: MontezumaFilename: M010-002User: WHEAgency or organization name: DRMSHOURLY EQUIPMENT COSTBasic Machine: Cat D8T - 8UHorsepower: 310Blade Type: UniversalAttachment: 3-shank ripperShift Basis: 1 per dayData Source: (CRG)Cost Breakdown:

| | | <u>Utilization %</u> |
|-----------------------|----------|----------------------|
| Ownership Cost/Hour: | \$65.28 | NA |
| Operating Cost/Hour: | \$102.84 | 100 |
| Ripper op. Cost/Hour: | \$1.62 | 25 |
| Operator Cost/Hour: | \$38.49 | NA |

Total unit Cost/Hour: \$208.23Total Fleet Cost/Hour: \$208.23MATERIAL QUANTITIESInitial Volume: 1,389Swell factor: 1.000Loose volume: 1,389 LCYSource of estimated volume: $((15'L \times 5'H) / 2) \times 1000'L / 27 = 1,388.89 \text{ cy}$ Source of estimated swell factor: NAHOURLY PRODUCTIONAverage push distance: 50 feetUnadjusted hourly production: 1,627.0 LCY/hrMaterials consistency description: Compacted fill or embankment 0.9Average push gradient: -10 %Average site altitude: 6,800 feetMaterial weight: 2,900 lbs/LCYWeight description: Sand and gravel - DryJob Condition Correction Factor

| | | <u>Source</u> |
|-----------------------|-------|---------------|
| Operator Skill: | 0.750 | (AVG.) |
| Material consistency: | 0.900 | (CAT HB)) |
| Dozing method: | 1.000 | (GEN.) |

| | | |
|------------------|-------|---------------|
| Visibility: | 1.000 | (AVG.) |
| Job efficiency: | 0.830 | (1 SHIFT/DAY) |
| Spoil pile: | 0.800 | (FND-RF) |
| Push gradient: | 1.225 | (CAT HB) |
| Altitude: | 1.000 | (CAT HB) |
| Material Weight: | 0.793 | (CAT HB) |
| Blade type: | 1.000 | (PAT) |

Net correction: 0.4354

Adjusted unit production: 708.40 LCY/hr
Adjusted fleet production: **708.4** LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)
Unit cost: \$0.294/LCY

Total job time: **1.96** Hours
Total job cost: **\$408.27**

BULLDOZER WORKTask description: Rip and grade 12 acres affected landsSite: Mud Creek PitPermit Action: SO-02Permit/Job#: M2008010PROJECT IDENTIFICATIONTask #: 003State: ColoradoAbbreviation: NoneDate: 5/29/2012County: MontezumaFilename: M010-003User: WHEAgency or organization name: DRMSHOURLY EQUIPMENT COSTBasic Machine: Cat D8T - 8UHorsepower: 310Blade Type: UniversalAttachment: 3-shank ripperShift Basis: 1 per dayData Source: (CRG)Cost Breakdown:

| | | <u>Utilization %</u> |
|-----------------------|----------|----------------------|
| Ownership Cost/Hour: | \$65.28 | NA |
| Operating Cost/Hour: | \$102.84 | 100 |
| Ripper op. Cost/Hour: | \$3.25 | 50 |
| Operator Cost/Hour: | \$38.49 | NA |

Total unit Cost/Hour: \$209.86Total Fleet Cost/Hour: \$209.86MATERIAL QUANTITIESInitial Volume: 19,360Swell factor: 1.000Loose volume: 19,360 LCYSource of estimated volume: (12ac)(43560sf/ac)(1'D) / 27 = 19,360 cySource of estimated swell factor: NAHOURLY PRODUCTIONAverage push distance: 50 feetUnadjusted hourly production: 1,627.0 LCY/hrMaterials consistency description: Compacted fill or embankment 0.9Average push gradient: 0 %Average site altitude: 6,800 feetMaterial weight: 2,900 lbs/LCYWeight description: Sand and gravel - DryJob Condition Correction Factor

| | | <u>Source</u> |
|-----------------------|-------|---------------|
| Operator Skill: | 0.750 | (AVG.) |
| Material consistency: | 0.900 | (CAT HB)) |
| Dozing method: | 1.000 | (GEN.) |

| | | |
|------------------|-------|---------------|
| Visibility: | 1.000 | (AVG.) |
| Job efficiency: | 0.830 | (1 SHIFT/DAY) |
| Spoil pile: | 0.800 | (FND-RF) |
| Push gradient: | 1.000 | (CAT HB) |
| Altitude: | 1.000 | (CAT HB) |
| Material Weight: | 0.793 | (CAT HB) |
| Blade type: | 1.000 | (PAT) |

Net correction: 0.3554

Adjusted unit production: 578.24 LCY/hr

Adjusted fleet production: 578.24 LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)

Unit cost: \$0.363/LCY

Total job time: 33.48 Hours

Total job cost: \$7,026.21

BULLDOZER WORKTask description: Topsoil Replacement 1' deep, 12 acresSite: Mud Creek PitPermit Action: SO-02Permit/Job#: M2008010PROJECT IDENTIFICATIONTask #: 004State: ColoradoAbbreviation: NoneDate: 5/29/2012County: MontezumaFilename: M010-004User: WHEAgency or organization name: DRMSHOURLY EQUIPMENT COSTBasic Machine: Cat D8T - 8UHorsepower: 310Blade Type: UniversalAttachment: 3-shank ripperShift Basis: 1 per dayData Source: (CRG)Cost Breakdown:

| | | <u>Utilization %</u> |
|-----------------------|----------|----------------------|
| Ownership Cost/Hour: | \$65.28 | NA |
| Operating Cost/Hour: | \$102.84 | 100 |
| Ripper op. Cost/Hour: | \$0.00 | 0 |
| Operator Cost/Hour: | \$38.49 | NA |

Total unit Cost/Hour: \$206.61Total Fleet Cost/Hour: \$206.61MATERIAL QUANTITIESInitial Volume: 19,360Swell factor: 1.000Loose volume: 19,360 LCYSource of estimated volume: (12ac)(43560sf/ac)(1'D) / 27 = 19,360 cySource of estimated swell factor: NAHOURLY PRODUCTIONAverage push distance: 200 feetUnadjusted hourly production: 515.8 LCY/hrMaterials consistency description: Partly consolidated stockpile 1.1Average push gradient: 0 %Average site altitude: 6,800 feetMaterial weight: 2,550 lbs/LCYWeight description: Earth - Dry packedJob Condition Correction Factor

| | | <u>Source</u> |
|-----------------------|-------|---------------|
| Operator Skill: | 0.750 | (AVG.) |
| Material consistency: | 1.100 | (CAT HB) |
| Dozing method: | 1.000 | (GEN.) |

| | | |
|------------------|-------|---------------|
| Visibility: | 1.000 | (AVG.) |
| Job efficiency: | 0.830 | (1 SHIFT/DAY) |
| Spoil pile: | 0.800 | (FND-RF) |
| Push gradient: | 1.000 | (CAT HB) |
| Altitude: | 1.000 | (CAT HB) |
| Material Weight: | 0.902 | (CAT HB) |
| Blade type: | 1.000 | (PAT) |

Net correction: 0.4941

Adjusted unit production: 254.86 LCY/hr
 Adjusted fleet production: **254.86** LCY/hr

JOB TIME AND COST

Fleet size: 1 Dozer(s)
 Unit cost: \$0.811/LCY

Total job time: **75.96** Hours
 Total job cost: **\$15,694.92**

REVEGETATION WORKTask description: Revegetate 13 acres affectedSite: Mud Creek PitPermit Action: ~~SO-01~~ SO-02Permit/Job#: M2008010PROJECT IDENTIFICATIONTask #: 005State: ColoradoAbbreviation: NoneDate: 5/29/2012County: MontezumaFilename: M010-005User: WHEAgency or organization name: DRMSFERTILIZINGMaterials

| Description | Units / Acre | Unit | Cost / Unit | Cost /Acre |
|--------------------------|-----------------|-------|---|----------------|
| 10-34-0, 18-46-0, 5-10-5 | 200.00 | pound | \$0.32 | \$64.00 |
| | | | Total Fertilizer Materials Cost/Acre | \$64.00 |

Application

| Description | Cost /Acre |
|---|----------------|
| Tractor towed spreader (MEANS 32 01 90.13 0120) | \$50.09 |
| Total Fertilizer Application Cost/Acre | \$50.09 |

TILLING

| Description | Cost /Acre |
|--|----------------|
| Disc harrowing, 6" deep (MEANS 32 91 13.23 6100) | \$92.35 |
| Total Tilling Cost/Acre | \$92.35 |

SEEDING

| Seed Mix | Rate – PLS LBS / Acre | Seeds per SQ. FT | Cost /Acre |
|------------------------------------|--------------------------------|------------------------|----------------|
| Rye, Annual Tetraploid - Barmultra | 2.00 | 8.72 | \$2.88 |
| Meadow Brome - Regar | 6.00 | 5.51 | \$17.64 |
| Orchardgrass - Paiute | 1.50 | 18.60 | \$3.17 |
| Smooth Brome - Manchar | 2.00 | 6.66 | \$3.86 |
| Intermediate Wheatgrass - Rush | 3.00 | 6.40 | \$6.57 |
| Burnett, Small (or Little) - Delar | 2.00 | 2.53 | \$3.46 |
| Sainfoin - Renumex | 3.00 | 1.31 | \$7.80 |
| Totals Seed Mix | 19.50 | 49.72 | \$45.38 |

Application

| | |
|--|--|
| | |
|--|--|

| Description | Cost /Acre |
|---|----------------|
| Drill seeding {DMG} | \$90.11 |
| Total Seed Application Cost/Acre | \$90.11 |

MULCHING and MISCELLANEOUS**Materials**

| Description | Units / Acre | Unit | Cost / Unit | Cost /Acre |
|---|-----------------|------|-------------|-----------------|
| Hay, delivered {MEANS 31 25 14.16 1200} | 2.00 | TON | \$164.00 | \$328.00 |
| Herbicide - Curtail @ 8.0 pt/ac | 1.00 | ACRE | \$31.80 | \$31.80 |
| Total Mulch Materials Cost/Acre | | | | \$359.80 |

Application

| Description | Cost /Acre |
|---|-----------------|
| Crimping, with tractor {DMG survey data} | \$65.89 |
| Power mulcher (MEANS 32 91 13.16 0250) | \$79.71 |
| Weed spray, truck, non-aquatic area, nox. [DMG] | \$60.19 |
| Total Mulch Application Cost/Acre | \$205.79 |

NURSERY STOCK PLANTING

| Common Name | No / Acre | Type and Size | Planting Cost | Fertilizer Pellet Cost | Cost /Acre |
|---|--------------|---------------|------------------|---------------------------|---------------|
| | | | | | \$ |
| Totals Nursery Stock Cost / Acre | | | | | \$0.00 |

JOB TIME AND COST

| | | | |
|----------------------------------|--|--------------|----------|
| No. of Acres: | 13 | Cost /Acre: | \$907.52 |
| Estimated Failure Rate: | 20% | Cost /Acre*: | \$907.52 |
| *Selected Replanting Work Items: | FERTILIZING,TILLING,SEEDING,MU LCHING | | |
| Initial Job Cost: | \$11,797.76 | | |
| Reseeding Job Cost: | \$2,359.55 | | |
| Total Job Cost: | \$14,157.31 | | |
| Job Hours: | 16.00 | | |

EQUIPMENT MOBILIZATION/DEMOBILIZATIONTask description: Haul reclamation equipment to and from job site.Site: Mud Creek PitPermit Action: SO-02Permit/Job#: M2008010PROJECT IDENTIFICATIONTask #: 006State: ColoradoAbbreviation: NoneDate: 5/29/2012County: MontezumaFilename: M010-006User: WHEAgency or organization name: DRMSEQUIPMENT TRANSPORT RIG COSTShift basis: 1 per dayCost Data Source: CRG DataTruck Tractor Description: GENERIC ON-HIGHWAY TRUCK TRACTOR, 6X4, DIESEL POWERED,
400 HP (2ND HALF, 2006)Truck Trailer Description: GENERIC FOLDING GOOSENECK, DROP DECK EQUIPMENT TRAILER
(25T, 50T, AND 100T)Cost Breakdown:

| Available Rig Capacities | 0-25 Tons | 26-50 Tons | 51+ Tons |
|--------------------------|-----------|------------|----------|
| Ownership Cost/Hour: | \$16.63 | \$18.37 | \$22.33 |
| Operating Cost/Hour: | \$44.38 | \$46.13 | \$50.07 |
| Operator Cost/Hour: | \$27.66 | \$27.66 | \$27.66 |
| Helper Cost/Hour: | \$0.00 | \$25.39 | \$25.39 |
| Total Unit Cost/Hour: | \$88.67 | \$117.55 | \$125.45 |

NON ROADABLE EQUIPMENT:

| Machine Description | Weight/ Unit (TONS) | Owner ship Cost/hr/ unit | Haul Rig Cost/hr/unit | Fleet Size | Haul Trip Cost/hr/ fleet | Return Trip Cost/hr/ fleet | DOT Permit Cost/ fleet |
|--|---------------------------|-----------------------------|--------------------------|---------------|--------------------------------|-------------------------------|---------------------------|
| Cat D8T - 8U | 53.70 | \$65.28 | \$125.45 | 1 | \$190.73 | \$125.45 | \$250.00 |
| Drill/Broadcast Seeder with Tractor | 25.00 | \$39.59 | \$88.67 | 2 | \$256.51 | \$177.34 | \$250.00 |
| Power Mulcher (Reinco M90) | 6.00 | \$7.03 | \$88.67 | 2 | \$191.40 | \$177.34 | \$500.00 |

Subtotals: **\$638.64** **\$480.13** **\$1,000.00**ROADABLE EQUIPMENT:

| Machine Description | Total Cost/hr/ unit | Fleet Size | Haul Trip Cost/hr/ fleet | Return Trip Cost/hr/ fleet |
|-----------------------------|---------------------|------------|-----------------------------|-------------------------------|
| Flatbed Truck, 4x2, 30K GVW | \$32.68 | 1 | \$32.68 | \$32.68 |

Subtotals: **\$32.68** **\$32.68**

EQUIPMENT HAUL DISTANCE and Time

| | | |
|--|---------------|-------|
| Nearest Major City or Town within project area region: | <u>CORTEZ</u> | |
| Total one-way travel distance: | <u>18.00</u> | miles |
| Average Travel Speed: | <u>40.00</u> | mph |

| | |
|-------------------------------------|-------------------|
| Total Non-Roadable Mob/Demob Cost * | <u>\$4,284.17</u> |
| '* two round trips with haul rig: | |
| Total Roadable Mob/Demob Cost ** | <u>\$29.41</u> |
| '** one round trip, no haul rig: | |

Transportation Cycle Time:

| | Non-Roadable Equipment | Roadable Equipment |
|-------------------------|---------------------------|-----------------------|
| Haul Time (Hours): | <u>0.45</u> | <u>0.45</u> |
| Return Time (Hours): | <u>0.45</u> | <u>0.45</u> |
| Loading Time (Hours): | <u>0.50</u> | <u>NA</u> |
| Unloading Time (Hours): | <u>0.50</u> | <u>NA</u> |
| Subtotals: | <u>1.90</u> | <u>0.90</u> |

JOB TIME AND COST

| | | |
|-----------------|-------------|-------|
| Total job time: | <u>3.80</u> | Hours |
|-----------------|-------------|-------|

| | |
|-----------------|-------------------|
| Total job cost: | <u>\$4,313.58</u> |
|-----------------|-------------------|