

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/2/2013

Personnel On Location

COGCC: Craig Burger
 Tally Ho: Jeff Parrington (970) 379-2832
 One employee
 Landowner Rep: Nathan Bell (970) 948-3153
 Other:

Equipment: Bulldozer, loader, dumptruck.

Weather: Overcast and cool.

Work Summary

Hauling fill from north pad to south fill area.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00		50%	\$ 3,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00	400	9340	\$ 18,680.00
12	Fill Placement	Cubic Yards	\$ 2.00	400	9340	\$ 18,680.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsoil Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 59,379.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/3/2013

Personnel On Location

COGCC: Craig Burger
 Tally Ho: Jeff Parrington (970) 379-2832
 One employee
 Landowner Rep: Nathan Bell (970) 948-3153
 Other:

Equipment: Loader, dumptruck.

Weather: Overcast and cool.

Work Summary

Hauling fill from north pad to south fill area.
 Tie downs were previously removed from north pad.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00	50%	100%	\$ 6,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00	400	9740	\$ 19,480.00
12	Fill Placement	Cubic Yards	\$ 2.00	400	9740	\$ 19,480.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsoil Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 63,979.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/6/2013

Personnel On Location

COGCC: Jay Krabacher
 Tally Ho: Jeff Parrington (970) 379-2832
 One employee
 Landowner Rep: Nathan Bell (970) 948-3153
 Other:

Equipment: Bulldozer.

Weather: Sunny and cold.

Work Summary

Scraping dirt into pile for later loading. Loading equipment disabled.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00		100%	\$ 6,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00		9740	\$ 19,480.00
12	Fill Placement	Cubic Yards	\$ 2.00		9740	\$ 19,480.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsoil Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 63,979.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/10/2013

Personnel On Location

COGCC: Gary Helgeland
 Tally Ho: Jeff Parrington (970) 379-2832
 One employee
 Landowner Rep: Nathan Bell (970) 948-3153
 Other:

Equipment: Bulldozer

Weather: Sunny and cold

Work Summary

Scraping dirt into pile for later loading. Loading equipment disabled.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00		100%	\$ 6,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00		9740	\$ 19,480.00
12	Fill Placement	Cubic Yards	\$ 2.00		9740	\$ 19,480.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsoil Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 63,979.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/11/2013

Personnel On Location

COGCC: Gary Helgeland
 Tally Ho: Jeff Parrington (970) 379-2832
 One employee
 Landowner Rep: Nathan Bell (970) 948-3153
 Other:

Equipment: Bulldozer, loader, haul truck.

Weather: Sunny and cold

Work Summary

Hauling has been on hold due to snow and cold weather.
 Hauling from north pad to south fill area resumed today.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00		100%	\$ 6,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00	400	10140	\$ 20,280.00
12	Fill Placement	Cubic Yards	\$ 2.00	400	10140	\$ 20,280.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsail Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 65,579.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/18/2013

Personnel On Location

COGCC: Craig Burger
 Tally Ho: Jeff Parrington (970) 379-2832
 One employee
 Landowner F Nathan Bell (970) 948-3153
 Other:

Equipment: Bulldozer, loader, haul truck.

Weather: Sunny and cold

Work Summary

Scraping dirt into pile for later loading. Loading equipment disabled.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00		100%	\$ 6,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00		10140	\$ 20,280.00
12	Fill Placement	Cubic Yards	\$ 2.00		10140	\$ 20,280.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsoil Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 65,579.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.

ENGINEER'S DAILY REPORT

Project: Biscuit Pad Remediation (PHA-1412)
 Date: 12/31/2013

Personnel On Location

COGCC: Craig Burger
 Tally Ho: Jeff Parrington (970) 379-2832

Landowner F Nathan Bell (970) 948-3153
 Other:

Equipment: Bulldozer, loader, haul truck.

Weather: Sunny and cold

Work Summary

About 30 loads hauled since 12-18-13.
 Project on hold due to weather or employee availability.
 Project on schedule for spring seeding. Plans are to perform work as weather and employees are available.

Item No.	Description	Units	Unit Cost	Work Performed Today	Percent/Units Complete	Total Approved
1	Mobilization and Demobilization	Lump Sum	\$ 4,000.00		66.7%	\$ 2,668.00
2	SWMP Implementation	Lump Sum	\$ 4,500.00		67%	\$ 3,001.50
3	Construction Staking	Lump Sum	\$ 2,500.00		70%	\$ 1,750.00
4	Vehicle Gate and Fence Removal and Gate Placement	Lump Sum	\$ 4,500.00		33%	\$ 1,500.00
5	Remove and Dispose of Existing Stormwater BMP's	Lump Sum	\$ 3,000.00		50%	\$ 1,500.00
6	Cut and Cap Two Existing Wellheads	Lump Sum	\$ 5,000.00		50%	\$ 2,500.00
7	Well Pad and Fill Area Scrap and Debris Disposal	Lump Sum	\$ 5,000.00		40%	\$ 2,000.00
8	Removal of Tie Downs	Lump Sum	\$ 6,000.00		100%	\$ 6,000.00
9	Scraping, Removal of Vegetation, and Stockpiling Gravel	Cubic Yards	\$ 2.00		1300	\$ 2,600.00
10	Gravel Fill Placement	Cubic Yards	\$ 10.00			
11	Earthwork Cut and Haul	Cubic Yards	\$ 2.00	300	10440	\$ 20,880.00
12	Fill Placement	Cubic Yards	\$ 2.00	300	10440	\$ 20,880.00
13	South Fill Area Material Processing	Cubic Yards	\$ 4.00			
14	Install Irrigation Line and Appurtenances	Linear Feet	\$ 20.00			
15	Topsoil Redistribution	Cubic Yards	\$ 2.00		750	\$ 1,500.00
16	Well Pad and Fill Area Disturbance Revegetation	Square Yards	\$ 0.25			
Current Total \$						\$ 66,779.50

Earthwork cut and haul and fill placement based on estimate of 10 cy per truck.