OGMCOAL DNR <ogmcoal@utah.gov>

Horizon Seed Mix

Priscilla Burton <priscillaburton@utah.gov> Mon, Oct 1, 2018 at 1:26 PM
To: OGMCOAL DNR <ogmcoal@utah.gov>, Keenan Storrar <kstorrar@utah.gov>
Cc: Todd Miller <toddmiller@utah.gov>, Justin Eatchel <jeatchel@utah.gov>, Daron Haddock <daronhaddock@utah.gov>

Keenan,
Today, the last logs and rock are being placed in the creek from the confluence downward. The Jewkes Creek West slope was being pocked. Pocking in straw on the South facing slope of Jewkes and the West side slopes of Portal Creek and the erosion rills above the portals probably won't be completed for a couple of days. A water truck was keeping dust down on the topsoil pad area.

I left the sagebrush/grass seed and the riparian seed with NELCO. Dal will seed the site next week. (Steve will not be back to the site next week.)

I will file a daily report with photos ASAP.
Priscilla

HORIZON SEED MIX_001.pdf
25K

2018 Horizon Mine/Sage-Grass Mix

Purity	Mixture Contents	Origin	Germ/Hard
14.05%	Basin Wildrye, Trailhead	WA	94 %
14.05%	Western Wheatgrass, Rosana	ID	94 %
11.96%	Snake River Wheatgrass, Secar	ID	92 %
11.59%	Indian Ricegrass, Nezpar	WA	95 %
9.17%	Thickspike Wheatgrass, Bannock	WA	96 %
6.29%	Arrowleaf Balsamroot, VNS	UT	70 %
5.50%	Serviceberry, UT Native	UT	80 %
4.68%	Curlleaf Mahogany, VNS	UT	94 %
2.37%	Skunkbrush Sumac, VNS	UT	93 %
2.22%	Sainfoin, Eski	MT	99 %
1.49%	Big Sagebrush, Mountain	UT	74 %
1.49%	Big Sagebrush, Wyoming	MT	74 %
1.21%	Sweetvetch Utah, Timp	CO	91 %
0.50%	Blue Flax, Appar Lewis	SD	88 %
0.49%	Palmers Penstemon, VNS	UT	89 %
0.05%	White Yarrow		88 %

0.12% Crop
12.50% Inert
0.27% Weed, No Noxious Found
Oldest Test Date: 3/7/2017

Great Basin Seed
323 East 750 South
Ephraim, UT 84627

PO #Pricilla
Lot #34038
Net Weight 50 Lbs.

50 165

Riparian

Uth Oil Gas and Mining/1 acre mix Horizon

Purity	Mixture Contents	Origin	Germ/Hard
20.84%	Blue Wildrye, Elkton	WA	91.5 %
17.39%	Western Wheatgrass, Rosana	ID	94 %
14.97%	Bluebunch Wheatgrass, Anatone	ID	91 %
11.23%	Streambank Wheatgrass, Sodar	WA	97 %
8.42%	Mtn. Chokecherry, VNS	SD	97 %
5.92%	Arrowleaf Balsamroot, VNS	UT	92 %
5.92%	Idaho Fescue, Nezpurs	OR	92 %
5.62%	Rocky Mountain Beeplant, Source ID	SD	97 %
1.50%	Bluejoint , Reed Grass	AK	91 %
1.01%	Woods Rose, VNS	UT	54 %
0.97%	Tufted Hairgrass, VNS	OR	84.5 %
0.68%	Mountain Snowberry, Native	UT	80 %
0.61%	Golden , Current	UT	90 %
0.59%	Showy Goldeneye, VNS	UT	93 %
0.13%	Indian Paintbrush	UT	86 %

0.39% Crop
3.78% Inert
0.03% Weed, No Noxious Found
Oldest Test Date: 6/5/2017

Maple Leaf
450 South 50 East
Ephraim, UT 84627

PO #Pricilla
Lot #34038B
Net Weight 18.36 Lbs.