





2019TreatmentsCCMODA12_Boundary

Figure 1. CC&V Weed Management 2019 Cresson Annual Report RY2019

Created By: Jeana Ratcliff Date Created: 3-3-2020

Commercial Herbicide Applicator (CO #11318)

Herbicide Application Record



Location: Cresson Project - CC&V Gold Mine **County:** Teller County

Noxious

Date: 7/19/2019 6:29 AM to 10:26 AM

Customer: Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

Qualified Supervisor: Mark Ray #32504

Applicators: Mark Ray, Drew Gramer, Tanner Von Riesemann

Weather: Sunny 60 degrees F. Wind: 1 mph out of E

Site/Crop: Natural Area

Target Plants: Mullen, common - Verbascum thapsus - List C, Thistle, Canada - Cirsium arvense - List B, Thistle, Musk - Carduus nutans - List B, Toadflax, Dalmatian - Linaria dalmatica/genistifolia- List B, Toadflax, Yellow- Linaria vulgaris - List B

Application Equipment: Orange Kubota #2 Equipment Rate: 50 GPA - Orange Kubota #2 Spot Spray

(Handgun) Application Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Spray Indicator - Blue Dye	12 fl oz per acre	12 fl oz	0.24 fl oz per gallon
Milestone - 62719537 - Aminopyralid	6 fl oz per acre	6 fl oz	0.12 fl oz per gallon
Weedar 64 - 71368-1 - 2,4-D	32 fl oz per acre	32 fl oz	0.64 fl oz per gallon
Dyne-Amic - Adjuvant	24 fl oz per acre	24 fl oz	0.48 fl oz per gallon

Total Application: 1 acre

Application Notes: Treated south facing slope of top soil stockpile

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes

Commercial Herbicide Applicator (CO #11318)

Herbicide Application Record



Location: Cresson Project - CC&V Gold Mine **County:** Teller County

Noxious

Date: 7/17/2019 9:05 AM to 3:19 PM

Customer: Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

Qualified Supervisor: Mark Ray #32504

Applicators: Mark Ray, Drew Gramer, Tanner Von Riesemann

Weather: Partly Cloudy 70 degrees F. Wind: 3 mph out of N

Site/Crop: Natural Area

Target Plants: Mullen, common - Verbascum thapsus - List C, Thistle, Canada - Cirsium arvense - List B, Thistle, Musk - Carduus nutans - List B, Toadflax, Dalmatian - Linaria dalmatica/genistifolia- List B, Toadflax, Yellow- Linaria vulgaris - List B

Application Equipment: Orange Kubota #2 Equipment Rate: 50 GPA - Orange Kubota #2 Spot Spray

(Handgun) Application Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Spray Indicator - Blue Dye	12 fl oz per acre	12 fl oz	0.24 fl oz per gallon
Dyne-Amic - Adjuvant	24 fl oz per acre	24 fl oz	0.48 fl oz per gallon
Milestone - 62719537 - Aminopyralid	6 fl oz per acre	6 fl oz	0.12 fl oz per gallon
Weedar 64 - 71368-1 - 2,4-D	32 fl oz per acre	32 fl oz	0.64 fl oz per gallon

Total Application: 1 acre

Application Notes: Treated noxious weeds below phase 5 and below pses to under highway 67 bridge

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes

Commercial Herbicide Applicator (CO #11318)

Herbicide Application Record



Location: Cresson Project - CC&V Gold Mine **County:** Teller County

Noxious

Date: 7/18/2019 6:32 AM to 3:42 PM

Customer: Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

Qualified Supervisor: Mark Ray #32504

Applicators: Mark Ray, Drew Gramer, Tanner Von Riesemann

Weather: Sunny 60 degrees F. Wind: 1 mph out of W

Site/Crop: Natural Area

Target Plants: Mullen, common - Verbascum thapsus - List C, Thistle, Canada - Cirsium arvense - List B, Thistle, Musk - Carduus nutans - List B, Toadflax, Dalmatian - Linaria dalmatica/genistifolia- List B, Toadflax, Yellow- Linaria vulgaris - List B

Application Equipment: Orange Kubota #2 Equipment Rate: 50 GPA - Orange Kubota #2 Spot Spray

(Handgun) Application Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Spray Indicator - Blue Dye	12 fl oz per acre	18 fl oz	0.24 fl oz per gallon
Dyne-Amic - Adjuvant	24 fl oz per acre	36 fl oz	0.48 fl oz per gallon
Weedar 64 - 71368-1 - 2,4-D	32 fl oz per acre	48 fl oz	0.64 fl oz per gallon
Milestone - 62719537 - Aminopyralid	6 fl oz per acre	9 fl oz	0.12 fl oz per gallon

Total Application: 1.5 acre

Application Notes: Treated near bridge for highway 67 and at top of phase 5

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes

Commercial Herbicide Applicator (CO #11318)

Herbicide Application Record



Location: Cresson Project - CC&V Gold Mine **County:** Teller County

Sterilant

Date: 7/17/2019 6:58 AM to 8:59 AM

Customer: Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

Qualified Supervisor: Mark Ray #32504

Applicators: Mark Ray, Drew Gramer, Tanner Von Riesemann

Weather: Sunny 70 degrees F. Wind: 1 mph out of W

Site/Crop: Non-Crop Industrial

Target Plants: All Vegetation (Bare Ground Treatment)

Application Equipment: Orange Kubota #2 Equipment Rate: 50 GPA - Orange Kubota #2 Spot Spray

(Handgun) Application Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Spray Indicator - Blue Dye	12 fl oz per acre	6 fl oz	0.24 fl oz per gallon
Ranger Pro - 524517 - Glyphosate	192 fl oz per acre	96 fl oz	3.84 fl oz per gallon
Overdrive - 7969150 - Difluenzopyr	16 fl oz per acre	8 fl oz	0.32 fl oz per gallon

Total Application: 0.5 acre

Application Notes: Treated around warehouse, truck stop and powder magazine's

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes

Commercial Herbicide Applicator (CO #11318)

Herbicide Application Record



Location: Cresson Project - CC&V Gold Mine **County:** Teller County

Sterilant

Date: 7/15/2019 2:45 PM to 5:05 PM

Customer: Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

Qualified Supervisor: Mark Ray #32504

Applicators: Mark Ray, Drew Gramer, Tanner Von Riesemann

Weather: Partly Cloudy 70 degrees F. Wind: 3 mph out of E

Site/Crop: Non-Crop Industrial

Target Plants: All Vegetation (Bare Ground Treatment)

Application Equipment: Orange Kubota #2 Equipment Rate: 50 GPA - Orange Kubota #2 Spot Spray

(Handgun) Application Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Ranger Pro - 524517 - Glyphosate	192 fl oz per acre	96 fl oz	3.84 fl oz per gallon
Overdrive - 7969150 - Difluenzopyr	16 fl oz per acre	8 fl oz	0.32 fl oz per gallon
Spray Indicator - Blue Dye	12 fl oz per acre	6 fl oz	0.24 fl oz per gallon

Total Application: 0.5 acre

Application Notes: Treated around generators and transformers at adr1

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes

Commercial Herbicide Applicator (CO #11318)

Herbicide Application Record



Location: Cresson Project - CC&V Gold Mine **County:** Teller County

Sterilant

Date: 7/16/2019 7:11 AM to 2:19 PM

Customer: Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

Qualified Supervisor: Mark Ray #32504

Applicators: Mark Ray, Drew Gramer, Tanner Von Riesemann

Weather: Sunny 55 degrees F. Wind: 1 mph out of S

Site/Crop: Non-Crop Industrial

Target Plants: All Vegetation (Bare Ground Treatment)

Application Equipment: Orange Kubota #2 Equipment Rate: 50 GPA - Orange Kubota #2 Spot Spray

(Handgun) Application Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Ranger Pro - 524517 - Glyphosate	192 fl oz per acre	192 fl oz	3.84 fl oz per gallon
Overdrive - 7969150 - Difluenzopyr	16 fl oz per acre	16 fl oz	0.32 fl oz per gallon
Spray Indicator - Blue Dye	12 fl oz per acre	12 fl oz	0.24 fl oz per gallon

Total Application: 1 acre

Application Notes: Treated transformers, generators, and heaters with sterilant at adr 2, crusher, mill, and fuel island

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes