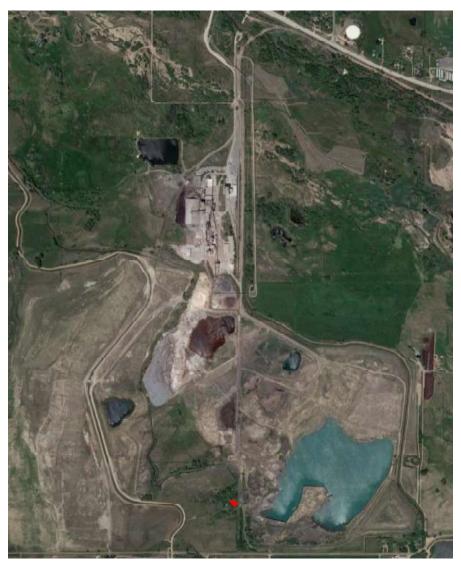
Spring 2023 Weed Control – Lyons Quarry



Species

- Canada thistle
- Common mullein
- Dalmatian toadflax
- Dames Rocket
- Diffuse knapweed
- Musk thistle
- · Whitetop (Hoary cress)
- Yellow toadflax

Spring 2023 Weed Control – Lyons Quarry

Habitat Management, Inc. Commercial Herbicide Applicator (CO #11318) Herbicide Application Record



Location: Cemex Lyons Quarry County: Boulder County

Date: 6/2/2023 8:15 AM to 2:45 PM

Customer: Cemex, 5134 Ute Highway, Longmont, CO 80503

Qualified Supervisor: Riley Miller

Applicators: Monica Moralez, Riley Miller

Weather: Partly Cloudy 70 degrees F. Wind: 4 mph out of N

Site/Crop: Reclamation/Revegetation Area

Target Plants: Knapweed, diffuse - Centaurea diffusa - List B, Knapweed, Spotted - Centaurea stoebe - List B, Mullein, common - Verbascum thapsus - List C, Thistle, Canada - Cirsium arvense - List B, Thistle, Musk - Carduus nutans - List B, Toadflay Delmetica, List B, Dames resket, Hespedia matropalia, List B.

Toadflax, Dalmatian - Linaria dalmatica/genistifolia- List B, Dames rocket - Hesperis matronalis - List B

Application Equipment: Orange Kubota #4 Equipment Rate: 40 GPA - Kubota Spray Rig Spot Spray Application

Method: Spot-Spraying Carrier: Water

Herbicide Applied	Application Rate	Total Amount Applied	Dillution Rate
Weedar 64 - 71368-1 - 2,4-D 46.8%	32 fl oz per acre	8 fl oz	0.00 fl oz per gallon
MSO - Adjuvant	12 fl oz per acre	3 fl oz	0.00 fl oz per gallon
Milestone - 62719537 - Aminopyralid 40.6%	6 fl oz per acre	1.5 fl oz	0.00 fl oz per gallon
Spray Indicator - Blue Dye	12 fl oz per acre	3 fl oz	0.00 fl oz per gallon

Total Application: 0.25 acre

Application Notes:

NPDES COMPLIANCE (Only Applicable to Aquatic Sites)

Aquatic site: No

Use Pattern: Weeds and Algae Is equipment properly calibrated?

Did you conduct visual monitoring for adverse incidents?

Were any adverse incidents identified?