

STATE OF
COLORADO

Document 2526333

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Pearson 26-12 - weed mitigation technique and MSDS

1 message

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Fri, Jun 3, 2016 at 10:02 AM

To: "Lujan - DNR, Carlos" <carlos.lujan@state.co.us>

Cc: Chuck Dobie <cdobie@mustangresourcesllc.com>, Matt Smith <msmith@mustangresourcesllc.com>, Erik Vasquez <evasquez@vaqueroenergy.com>

Mr. Lujan-

Attached please find MSDS for chemicals used for weed control at the Pearson 26-12 well pad. Ebbesen Environmental & Field Services (Ebbesen) applied these chemicals on 4/9/2016. Ebbesen applied the same chemicals the previous year on 6/25/2015. Mustang did not operate this well during spraying season prior to 2015. Ebbesen's Colorado Business Applicator License number is 14556, and Erik Ebbesen's Qualified Supervisor License number is 25051.

Chemicals used were 10lbs of Sahara per acre and 2 Quarts of Roundup per acre. Sahara is a commonly used product for weed control on oil and gas production pads in the Rulison area, largely because it's not likely to leach. Ebbesen also applied a highlight dye to visually delineate impacted areas and a product called Grounded. A Grounded product flyer is attached, it helps with droplet size (which helps with any wind drift/ evaporation) and with soil absorption to prevent leaching or product leaving the site through traffic, wind, animals, etc..

As you can see in the attached pictures, the lines are very distinct and clean, indicating the chemicals were properly applied. Ebbesen did not exceed the COGCC guideline of 25 feet within any fire hazard. Ebbesen estimates the impacted area to be approximately 20' by 15'.

Please let me know if you have any questions.

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7 attachments



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4665K



2016-05-26 16.32.23.jpg
4284K



2016-05-26 16.32.32.jpg
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4094K



grounded-flyer.pdf

1441K



RoundupProConcentrate_MSDS.pdf

63K



Sahara SDS.pdf

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