

## Bratcher, Mike, EMNRD

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**From:** Johnny Titsworth <jtitsworth@cimarex.com>  
**Sent:** Wednesday, June 12, 2013 9:04 AM  
**To:** Bratcher, Mike, EMNRD  
**Subject:** FW: Cottonwood Draw 22 Fed Com 1  
**Attachments:** Lab Table CIM-11-027.doc; ATT00001.htm; Site map 3-28-13.pdf; ATT00002.htm; CIM-11-027 Delineation Workplan-2.pdf; ATT00003.htm

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**From:** Sergio Contreras [<mailto:scontreras@sesi-nm.com>]  
**Sent:** Thursday, May 30, 2013 10:14 AM  
**To:** Christine Alderman; Johnny Titsworth; Terry Ainsworth  
**Subject:** Cottonwood Draw 22 Fed Com 1

Christine/Johnny/Terry,

Here are the results and the map of the chloride samples that were sampled 3-28-13 as well as the work plan that has the samples and map that were sampled in 2012.

Thanks,

Sergio Contreras

575-631-7444



| Cardinal Analytical Results |  |                       |            |
|-----------------------------|--|-----------------------|------------|
| <b>Project Owner:</b>       | Cimarex                                      | <b>Analysis Date:</b> | 04/03/2013 |
| <b>Project Name:</b>        | CIM-11-027<br>Cottonwood Draw #22 FED COM #1 | <b>Sampling Date:</b> | 3/28/2013  |
| <b>Project Location:</b>    | Carlsbad, New Mexico                         | <b>Sampling Type:</b> | SOIL       |

| Lab ID                | Sample ID | Cl (mg/kg)        |
|-----------------------|-----------|-------------------|
| <b>Analysis Date:</b> |           | <b>04/03/2013</b> |
| H300774-01            | BGS -1    | 4320              |
| H300774-02            | BGS -2    | 5680              |
| H300774-03            | BGS -3    | 1220              |
| H300774-04            | BGS -4    | 3600              |
| H300774-05            | BGS -5    | 76800             |
| H300774-06            | BGS -6    | 1890              |
| H300774-07            | BGS -7    | 144               |
| H300774-08            | BGS -8    | 672               |
| H300774-09            | BGS -9    | 27600             |
| H300774-10            | BGS -10   | 2960              |
| H300774-11            | BGS -11   | 3480              |
| H300774-12            | BGS -12   | 224               |
| H300774-13            | BGS -13   | 384               |
| <b>EPA Methods</b>    |           |                   |
| Chloride, SM4500Cl-B  |           |                   |





