

STATE OF  
COLORADO

EnviroScan - DNR, OGCC &lt;dnr\_ogcc.enviroscan@state.co.us&gt;

**Re: Toedtli 1-10 Form 27**

1 message

**Allison - DNR, Rick** <rick.allison@state.co.us>

Thu, Dec 15, 2016 at 11:20 AM

To: Allison White &lt;awhite@ltenv.com&gt;, Jerry Brian &lt;jbrian@syrinfo.com&gt;

Cc: Steve Kahn &lt;skahn@ltenv.com&gt;, Chris Roy &lt;croy@ltenv.com&gt;

Jerry,

COGCC has reviewed the Site Investigation and Remediation Workplan submitted by LT Environmental on behalf of Synergy Resources Corporation for the closure of the produced water pit at the Toedtli 1-10 location. Based on the information provided, no further action is required to investigation impacts related to hydrocarbon impacts to soil at the pit complex. However, additional investigation needs to be conducted to determine the horizontal and vertical extent of impacts related to the inorganic parameters EC, pH and SAR. As you are aware, the COGCC will generally apply the Table 910-1 concentration levels for pH, SAR, and EC to soils that are within three (3) feet of the ground surface because elevated levels of pH, SAR, and EC in deeper soils should not adversely affect the successful reclamation of the site, which is the objective of these concentration levels. The initial sampling program conducted as part of this investigation indicates that the pH, EC and SAR exceeds the Table 910-1 level in the upper three feet of the soil at the location.

Remediation Project #9951 has been assigned to this project and will remain open pending further investigation at the site.

Please note that all reports relating to Form 27s should be submitting using the eForm 27 beginning January 1, 2017.

Contact me with any questions regarding this project.

Thank you,  
Rick

Richard Allison, P.G.

Environmental Protection Specialist, Northeast Colorado

**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

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rick.allison@state.co.us | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)**c: Remediation #9951 - CORRESPONDENCE**

On Mon, Dec 12, 2016 at 3:43 PM, Allison White <awhite@ltenv.com> wrote:

Mr. Allison-

Please find attached the Form 27 and Closure Request for 1 of the 2 Pits at Synergy's Toedtli 1-10 facility.

Please let us know if you have any questions or need any additional information.

Thank you,

Allison White, P.E.

Project Engineer

Group Manager



COMPLIANCE / ENGINEERING / REMEDIATION

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**Toedtli 1-10 Form 27, Site Investigation Summary and Closure Request.pdf**  
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