

**STATE OF  
COLORADO**

## Corrective Action Correspondence for the Noonan locations/inspections

1 message

**Trujillo - DNR, Aaron** <aaron.trujillo@state.co.us>

Tue, Jan 3, 2017 at 4:06 PM

To: Sherri.robbs@nblenergy.com

Cc: Scott.Park@nblenergy.com

Ms. Robbins,

In a previous email, I had stated that the email contact I had used to submit reclamation inspections for locations operated by Petro-Canada had been incorrect. Per this issue, we will be extending the corrective action dates for the following locations and field inspection reports:

**Location ID: 311664      Inspection Doc. #: 682500938**

**Corrective Action:** Remediate soils on all areas on and downhill from location experiencing degradation until soil meets COGCC 910-1 standards. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Reclamation and remediation activities shall be complete by 11/15/2016.

**We will be extending this corrective action date to 05/31/2017****Location ID: 375675      Inspection Doc. #: 682500940**

**Corrective Action:** Location does not meet reclamation requirements; insufficient vegetative cover. Area of the well location remains unvegetated and will require additional seeding. Portions within the fenced remediation area also remain unvegetated and may require additional remediation. See attached photo documentation. Remediate soils (if needed) until soil meets COGCC 910-1 standards. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Reclamation activities shall be complete by 11/15/2016.

**We will be extending this corrective action date to 05/31/2017****Location ID: 376781      Inspection Doc. #: 682500936**

**Corrective Action:** In accordance to landowner recommendations, re-contour the location at the well pad, and the access road from top of hill to the location, per COGCC reclamation requirements. Bare, unvegetated soil within the fenced area may require additional remediation and seeding to achieve uniform vegetative cover. Remediate soils (where and if needed) until soil meets COGCC 910-1 standards. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Reclamation activities shall be complete by 11/15/2016.

**We will be extending this corrective action date to 05/31/2017****Location ID: 311698      Inspection Doc. #: 982500927**

**Corrective Action:** Stabilize the location and drainage to prevent further incision and erosion, remediate soils within areas of produced water spill until soil meets COGCC 910-1 standards. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Remediation and revegetation activities shall be complete no later than 11/15/2016

**We will be extending this corrective action date to 05/31/2017**

**Location ID: 311680      Inspection Doc. #: 682500934**

**Corrective Action:** Recontour location and access roads. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture that matches the adjacent pastureland or a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall be complete no later than November 15th, 2016.

**We will be extending this corrective action date to 05/31/2017**

**Location ID: 311681      Inspection Doc. #: 682501488**

**Corrective Action:** Remove fence, submit FIRR with photo documentation showing fence has been removed to inspector.


**We will be extending this corrective action date to 05/31/2017**

Please refer to the inspection document for each respective location for additional details. Please let me know if you have any questions.

Regards,

Aaron Trujillo

NE Reclamation Specialist

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