

STATE OF
COLORADO

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Form 27 - Mapelli #5 Flowline Repair

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

Mon, Jan 2, 2017 at 2:13 PM

To: Ryan Dombos <ryan@petersonenergyoperating.com>

Cc: "Axelson, John" <john.axelson@state.co.us>, "Schlagenhauf - DNR, Mark" <mark.schlagenhauf@state.co.us>

Ryan,

COGCC is currently reviewing the Form 27 Site Investigation and Remediation Workplan submitted by Peterson Energy for the flowline release at the Mapelli 5 location. While the soil analytical data collected show that impacted soil was removed, the following items need to be addressed to complete processing and closure of this project.

1. A flowline release usually results in > 1 bbl of liquid spilled, particularly when several hundred yards of the soil have been impacted. A spill > 1 bbl outside containment requires the release to be reported to the Director within 24 hours, as well as the Surface Owner and the entity with local emergency response authority (Weld County Office of Emergency Management in this case). COGCC does not have a record of receiving notification of a release at this location. Therefore, Peterson Energy needs to submit a Form 19 Spill Report. The Form 19 should be submitted using eForm and should include the Initial Report, Spill Detail Report, Root Cause and Corrective Actions. You can also request closure by attaching the documentation you included with the Form 27. Since ground water has not been impacted, a Form 27 is not required.
2. Supply the Lat/Long of the flowline release location on the Form 19.
3. Provide additional information regarding sample collection depth and overall size of the excavation with the Form 19 submittal.
4. The COGCC Engineering Integrity Group has specific requirements regarding the root cause analysis of flowline releases, as well as the repair and continued maintenance of flowlines. Please consult with the Engineering Integrity Group regarding the repair of this flowline.
5. Future excavations should include the collection of a minimum of one soil sample from the floor of the excavation. If ground water is encountered, a ground water sample must be collected and analyzed for BTEX. Why was a floor sample not collected at this excavation?
6. Note that on similar releases, analysis of metals and PAH in soil will not be required unless specifically requested by COGCC.

Contact me with any questions regarding spill reporting requirements. Contact Mark Schlagenhauf with questions regarding flowline integrity.

Regards,

Richard Allison, P.G.

Environmental Protection Specialist, Northeast Colorado

**COLORADO**
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On Thu, Dec 22, 2016 at 11:20 AM, Ryan Dombos <ryan@petersonenergyoperating.com> wrote:

Good Morning Rick,

I have mailed a hard copy of a Form 27 to the COGCC and I would like to email a submission as well to ensure you have everything you need to process the form. The well site remediated is the Mapelli #5 API: 05-123-12082. Please see the attached Form 27, Laboratory Soil Analysis, Excavation diagram and waste manifests. Thank you.

Respectfully,

Ryan Dornbos

Petroleum Engineer



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