

DEER CREEK PIPELINE PROJECT

FRAC-OUT REPORT

GENERAL INFORMATION

Inspector Name: Thomas Nickel	Week Of: 08/22/10	Frac-out Dates: 08/26/10 and 08/27/10
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FRAC-OUT DETAILS

On 8/26/10 and 8/27/10 several minor frac-outs occurred while completing the bore of Wetland PEM-119. The drilling mud surfaced within the Right-Of-Way (ROW) in the vicinity of Stations 323+86, 325+25 and 327+40. Drilling activities were halted to relieve the pressure in the hole. A vacuum truck was used to remove the drilling mud. In addition, water was sprayed on the mud to help further dilute the mud. All of the drilling mud was contained within the ROW. Once the pipe is pulled completely under the wetland, the areas will be restored, as close as possible, to its pre-construction conditions.

PHOTOGRAPHS



Frac-out in the vicinity of Station 323+86.



Clean up of frac-out in the vicinity of Station 323+86.



Frac-out in the vicinity of Station 325+25.



Frac-out in the vicinity of Station 327+40.

Inspector Name: Thomas Nickel	Signature: <i>Thomas Nickel</i>	Date: 08/27/10
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