

## Huey, Greg, NMENV

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**From:** Huey, Greg, NMENV  
**Sent:** Tuesday, November 22, 2016 4:36 PM  
**To:** 'Beers, Bob'  
**Cc:** Swickley, Stephani Fuller; Saladen, Michael Thomas; Rodriguez, Cheryl L; Huddleson, Steven, NMENV; Hunter, Michelle, NMENV; Foley, William Joseph  
**Subject:** RE: Request for Confirmation of Compliance with DP-1835 Pre-Discharge Requirements

Mr. Beers,

NMED Ground Water Quality Bureau confirms receipt of the documents listed in Table 1 to satisfy Discharge Permit 1835 pre-discharge requirements for injection at CrIN-4 and CrIN-5, and approves injection of treated groundwater from extraction well CrEX-1 into injection wells CrIN-4 and CrIN-5.

We appreciate your diligence in this and congratulate DOE/LANS on initiation of the project.

A formal approval letter will follow by certified mail.

Thank you,

Greg

Gregory Huey  
Industrial Team Leader  
Ground Water Quality Bureau  
NM Environment Department  
P (505) 827-6891



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**From:** Beers, Bob [mailto:bbeers@lanl.gov]  
**Sent:** Thursday, November 17, 2016 1:26 PM  
**To:** Huey, Greg, NMENV <greg.huey@state.nm.us>  
**Cc:** Swickley, Stephani Fuller <sfuller@lanl.gov>; Saladen, Michael Thomas <saladen@lanl.gov>; Rodriguez, Cheryl L <cheryl.rodriguez@em.doe.gov>; Huddleson, Steven, NMENV <Steven.Huddleson@state.nm.us>; Hunter, Michelle, NMENV <Michelle.Hunter@state.nm.us>  
**Subject:** Request for Confirmation of Compliance with DP-1835 Pre-Discharge Requirements

Dear Mr. Huey,

The U.S. Department of Energy and Los Alamos National Security, LLC (DOE/LANS) have nearly completed construction of the infrastructure necessary to begin discharging under Discharge Permit DP-1835. Discharge could begin as early as November 28, 2016, with the DOE/LANS will provide NMED with an email notification 24 hrs before commencing discharge.

In accordance with Discharge Permit DP-1835, DOE/LANS have submitted six documents to the NMED since August 2016 that the permittees believe satisfy the permit's pre-discharge requirements. These documents are listed in Table 1 below. DOE/LANS request confirmation from the NMED that the pre-discharge requirements of Discharge Permit DP-1835 have been met and that the permittees are authorized to proceed with the injection of treated groundwater from extraction well CrEX-1 into injection wells CrIN-4 and CrIN-5.

DOE/LANS acknowledge that documentation of integrity testing has not been completed for all phases of the project but only for injection wells CrIN-4/CrIN-5 and the distribution piping from CrEX-1 to CrIN-4/CrIN-5. Test results for the balance of the project will be submitted to NMED as they become available.

In closing, DOE/LANS would like to thank you for your support with this permit. Please do not hesitate to contact me if you have questions.

Sincerely,

Bob Beers  
 Los Alamos National Security, LLC  
 505-667-7969

**Table 1. Documents Submitted by DOE/LANS to NMED to Satisfy Discharge Permit DP-1835 Pre-Discharge Requirements.**

Document Title	Document No.	Submittal Date	DP-1835 Requirement
1. Results from Integrity Testing of Distribution Piping from CrEX-1 to CrIN-4 and CrIN-5, DP-1835	EPC-DO-16-345	11/15/2016	Condition No. 3
2. Mechanical Integrity Testing of Injection Wells CrIN-4 and CrIN-5, DP-1835	EPC-DO-16-341	11/10/2016	Condition No. 3
3. Documentation of Treatment Efficiency, Discharge Permit DP-1835	EPC-DO-16-336	11/10/2016	Condition No. 5
4. Notification of Commencement of Injection, Discharge Permit DP-1835	EPC-DO-16-334	11/3/2016	Condition No. 4
5. Proposed Test Method, Distribution Piping, Discharge Permit DP-1835	EPC-DO-16-299	10/14/2016	Condition No. 3
6. Filing of 100% Design Plans and Specifications, Discharge Permit Application DP-1835	EPC-DO-16-219	8/4/2016	20.6.2.1202 NMAC