



ENTERED



Department of Energy
Carlsbad Field Office
P O Box 3090
Carlsbad, New Mexico 88221

APR 25 2019

Ms Michelle Hunter, Bureau Chief
New Mexico Environment Department
Ground Water Quality Bureau
Harold Runnels Building
1190 Saint Francis Drive
P O Box 5469
Santa Fe NM 87502

Subject Discharge Permit 831 Permit Modification Renewal/Modification Part III Additional
Proposals and Conditions

Reference Waste Isolation Pilot Plant Discharge Permit 831 Renewal/Modification Application
December 3, 2018

Dear Ms Hunter

The purpose of this letter is to request a modification to Part III Additional Proposals and Conditions of the
referenced Discharge Permit 831 (DP-831) to add a new Proposal and to modify one Condition

The U S Department of Energy, the permittee under DP-831 proposes to use storm water collected in
Storm Water Ponds 1, 2, and 3 for site activities requiring non-potable fresh water Under this proposal,
the permittee would use uncontaminated storm water for dust control, soil compaction, and other
construction activities, without first having to notify the Ground Water Quality Bureau (GWQB) The
permittee is also requesting a modification to Condition 4 and by extension Condition 31, to include the
discharge of excess storm water to the ground surface as a short-term corrective action, in the event that
storm water accumulations exceed the minimum one foot of freeboard, without the need to notify the
GWQB Such discharges would occur only if analyses of storm water samples showed no ground water
contaminants in excess of the standards in 20 6 2 3103 NMAC

Discussions with Ms Avery Young of your staff indicated that a Notice of Intent is currently needed prior to
the use and/or discharge of storm water as proposed Ms Young suggested that the permittee request
inclusion of these storm water management alternatives in the DP-831 Permit currently undergoing review
by the GWQB, prior to issuance of the permit Your consideration of this request is greatly appreciated

If you have any questions about this request or require any additional information, please contact me at
(575) 234-7476

Sincerely

Handwritten signature of Michael R. Brown

Michael R. Brown, Director
Office of Environmental Protection

cc
R Maestas, NMED, HWB \*ED
A Young, NMED GWQB ED
CBFO M&RC
\*ED denotes electronic distribution

190416

