



From: CLARK, SCOTT C GS-13 USAF AFCEC/CZO [mailto:scott.clark@us.af.mil]
Sent: Wednesday, July 12, 2017 2:50 PM
To: Agnew, Diane, NMENV <Diane.Agnew@state.nm.us>; Hunter, Michelle, NMENV <Michelle.Hunter@state.nm.us>; Kieling, John, NMENV <john.kieling@state.nm.us>
Cc: LYNNES, KATHRYN D HQE USAF AFGSC 377 MSG/SAF/IEE <kathryn.lynnes@us.af.mil>; BODOUR, ADRIA A CIV USAF HAF AFCEC/CZRX <adria.bodour.1@us.af.mil>; Julie McNeill (jmcneill@portageinc.com) <jmcneill@portageinc.com>; Simpler, Trent SPA (Trent.Simpler@usace.army.mil) <Trent.Simpler@usace.army.mil>; SANCHEZ, AMY ELIZABETH CIV USARMY CESP A (US) <Amy.E.Sanchez@usace.army.mil>; Salazar, Carlos F SPA <Carlos.F.Salazar@usace.army.mil>; 'Linda Dreeland' <Linda.Dreeland@usace.army.mil>; mark.j.phaneuf@usace.army.mil; O'GRADY, HOLLY M GS-13 USAF AFCEC AFCEC/CZOW <holly.ogrady@us.af.mil>; PINO, ANTIONETTE R CTR USAF AFCEC AFCEC/CZOW <antionette.pino.ctr@us.af.mil>; SEGURA, CHRISTOPHER G GS-13 USAF AFCEC/CZO <christopher.segura.2@us.af.mil>; CLARK, MELISSA B GS-13 USAF AFGSC 377 MSG/CEIE <melissa.clark.8@us.af.mil>; Jercinovic, Devon (djercinovic@eaest.com) <djercinovic@eaest.com>
Subject: 1203 Written Notification to NMED GWQB- Radiator Release 11JUL17

Hi All

Please find below a formal written notification for a small spill that happened yesterday as a result of a subcontractor working on base puncturing his truck's radiator. This is a follow-up to the initial verbal notification that was given earlier today to Diane Agnew, NMED GWQB. All soils have been dug up and containerized, and samples have gone to the lab with expedited turn-around.

If you have any questions, feel free to let us know.

Thanks!
Scott

Written Notification of Release pursuant to 20.6.2.1203.A NMAC: Radiator puncture and subsequent release of cooling fluid (50% ethylene glycol/50% water) to the ground

(a) Person In Charge:

Scott Clark
Kirtland IST, AFCEC/CZO
2050 Wyoming Boulevard Southeast
Kirtland Air Force Base, New Mexico 87117-5270
505-846-9017
DSN 246-9017
Mobile 505-385-3679
scott.clark@us.af.mil

(b) Location of Discharge: Tijeras Arroyo Golf Course, Kirtland AFB, New Mexico

(c) Date/Time Release: 1400 July 11, 2017

(d) Source and Cause of Discharge: Radiator (containing coolant fluid) was punctured when truck performing vegetation clearing near the golf course pond accidentally ran over a sign.



(e) **Description of Discharge:** Radiator coolant fluid leaked onto the ground at the sign post location (Location 1) where up to 2 gallons was released. The truck was moved off the sign post approximately 40 ft east of Location 1 and approximately another 0.5 gallons was released at the parked location (Location 2) before a bucket could be placed under the vehicle to catch the residual coolant. Approximately 0.5 gallons was captured in the bucket.

(f) **Estimated Volume:** 2-3 gallons; 3 gallons is approximate storage in radiator.

(g) **Actions Taken to Mitigate Potential Damage**

Actions taken 11JUL17: All wetted soil was excavated and placed in a 5-gallon bucket by site supervisor pending notifications.

Actions taken 12JUL17: Completed soil excavation at both locations where any soil impact could be observed: Location 1: Excavated 1 2' x 3.5' by 8 inches in depth; Location 2 excavated 2' x 2.5' x 4 inches in depth; total excavated was 5.3 cubic feet and placed in 55-gallon drum. Two confirmation samples were collected (one from each location) to be analyzed by EPA Method 8015 (for ethylene glycol specifically).

Planned actions: Perform waste profiling for the excavated soil and dispose of the soil off-site. File letter report with recommendations to NMED following receipt of analytical results. Analytical results expected by end of next week – 21 July 2017.

//SIGNED//

Scott Clark
Restoration Program Manager
Kirtland IST, AFCEC/CZO
505-846-9017
DSN 246-9017
Mobile 505-385-3679
scott.clark@us.af.mil





