



From: Agnew, Diane, NMENV
Sent: Friday, January 13, 2017 9:56 AM
To: Kunkel, Tara S <tara.kunkel@CBIFederalServices.com>; adria.bodour.1@us.af.mil; Burke, Bruce <bruce.burke@CBIFederalServices.com>; CLARK, SCOTT C GS-12 USAF AFMC 377 MSG/CEIR (scott.clark@us.af.mil) <scott.clark@us.af.mil>; Kieling, John, NMENV <john.kieling@state.nm.us>; Koster van Groos, Paul <pkostervangroos@cbifederalservices.com>; LaChance, Caitlin Q <caitlin.lachance@CBIFederalServices.com>; Lavorgna, Graig <Graig.Lavorgna@CBIFederalServices.com>; LYNNES, KATHRYN D HQE USAF AFMC 377 MSG/SAF/IEE <kathryn.lynnes@us.af.mil> (kathryn.lynnes@us.af.mil) <kathryn.lynnes@us.af.mil>; Matt Ellender (matthew.b.ellender@usace.army.mil) (matthew.b.ellender@usace.army.mil) <matthew.b.ellender@usace.army.mil>; McBride, Randy <Randy.McBride@CBIFederalServices.com>; McQuillan, Dennis, NMENV <dennis.mcquillan@state.nm.us>; Roberts, Kathryn, NMENV <Kathryn.Roberts@state.nm.us>; Romalia, Kathleen <Kathleen.Romalia@CBIFederalServices.com>; Simpler, Trent SPA (Trent.Simpler@usace.army.mil) <Trent.Simpler@usace.army.mil>; suzanne.devergie@us.af.mil
Subject: RE: KAFB-106MW1 construction diagram for NMED approval and draft litho log

Hello Tara,

Attached is the signed and approved well approval form for KAFB-106MW1. This approval includes the change to the use of 3/8-inch bentonite chips.

Diane

Diane Agnew

New Mexico Environment Department
(505) 222-9555 (Direct)
(505) 660-3809 (Mobile)

From: Kunkel, Tara S [<mailto:tara.kunkel@CBIFederalServices.com>]
Sent: Thursday, January 12, 2017 2:02 PM
To: adria.bodour.1@us.af.mil; Burke, Bruce <bruce.burke@CBIFederalServices.com>; CLARK, SCOTT C GS-12 USAF AFMC 377 MSG/CEIR (scott.clark@us.af.mil) <scott.clark@us.af.mil>; Agnew, Diane, NMENV <Diane.Agnew@state.nm.us>; Kieling, John, NMENV <john.kieling@state.nm.us>; Koster van Groos, Paul <pkostervangroos@cbifederalservices.com>; LaChance, Caitlin Q <caitlin.lachance@CBIFederalServices.com>; Lavorgna, Graig <Graig.Lavorgna@CBIFederalServices.com>; LYNNES, KATHRYN D HQE USAF AFMC 377 MSG/SAF/IEE <kathryn.lynnes@us.af.mil> (kathryn.lynnes@us.af.mil) <kathryn.lynnes@us.af.mil>; Matt Ellender (matthew.b.ellender@usace.army.mil) (matthew.b.ellender@usace.army.mil) <matthew.b.ellender@usace.army.mil>; McBride, Randy <Randy.McBride@CBIFederalServices.com>; McQuillan, Dennis, NMENV <dennis.mcquillan@state.nm.us>; Roberts, Kathryn, NMENV <Kathryn.Roberts@state.nm.us>; Romalia, Kathleen <Kathleen.Romalia@CBIFederalServices.com>; Simpler, Trent SPA (Trent.Simpler@usace.army.mil) <Trent.Simpler@usace.army.mil>; suzanne.devergie@us.af.mil
Subject: KAFB-106MW1 construction diagram for NMED approval and draft litho log
Importance: High

Hi Diane,

KAFB4560



Please find attached the proposed construction diagram for monitoring well KAFB-106MW1 for your review and approval.

I also included the draft compiled borehole log for KAFB-106MW1 from 0 to 497 feet bgs. I can transmit the rest of the lithological log when we get that in.

Additionally, I think Trent brought this up with you yesterday as well, you will notice that we would like to use 3/8" bentonite chips for the seal above the shallow well screen to isolate the filter pack from the grout above it. We originally proposed using the bentonite TR-60 hole plug for this seal as well, but the 3/8" bentonite will create a better, thicker seal (30 feet as opposed to 5 feet).

Please let me know if there are any questions!

Respectfully,
Tara

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1-12-17

Well Completion Diagram Approval Form

Well ID# KAEB-106 MW1

