From:	Ellinger, Scott
To:	Brandwein, Sid, NMENV
Cc:	Moats, William, NMENV
Subject:	RE: Sampling Results for the first sampling event at the Trumbull Observation Well Nest
Date:	Tuesday, June 04, 2013 12:15:51 PM

Thanks Sid.

From: Brandwein, Sid, NMENV [mailto:Sid.Brandwein@state.nm.us]
Sent: Tuesday, June 04, 2013 12:11 PM
To: Ellinger, Scott
Cc: Moats, William, NMENV
Subject: FW: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Scott,
The vault corners are ground surface. I suppose you could take the average. The USGS said they are using the southeast corner.

Sid

From: Moats, William, NMENV
Sent: Tuesday, June 04, 2013 10:05 AM
To: Brandwein, Sid, NMENV
Subject: FW: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Sid,

Can you answer Scott's question?

--Will

From: Ellinger, Scott [mailto:Ellinger.Scott@epa.gov]
Sent: Tuesday, June 04, 2013 10:04 AM
To: Shean, Frederic
Cc: Moats, William, NMENV
Subject: RE: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Do you know which of these elevations is for the ground elevation, if any? Thanks

-Scott

From: Moats, William, NMENV [mailto:Williams.Moats@state.nm.us]
Sent: Thursday, May 30, 2013 3:10 PM
To: Ellinger, Scott
Subject: FW: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Hi Scott,

Some survey data for you concerning the new WUA wells.

--Will

From: Shean, Frederic [mailto:fshean@abcwua.org]
Sent: Thursday, May 30, 2013 12:19 PM
To: Moats, William, NMENV
Subject: Fwd: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Survey data for trumbull well site.

Please let me know if you need anything else.
-Rick

Sent from my iPhone

Begin forwarded message:

> **From:** "Myers, Nathan" <nmyers@usgs.gov>
> **Date:** May 30, 2013, 12:11:41 PM MDT
> **To:** "Shean, Frederic" <fshean@abcwua.org>
> **Subject: Re: FW: Sampling Results for the first sampling event at the Trumbull Observation Well Nest**
>
> Yes, INTERRA sent us the attached file.
>
> -nathan
>
> On Thu, May 30, 2013 at 11:35 AM, Shean, Frederic <fshean@abcwua.org> wrote:
> Nathan or Fred,
>
> Have the measuring points been surveyed, yet?
>
> Thanks,
>
> Rick Shean
> Water Quality Hydrologist
> Albuquerque Bernalillo County Water Utility Authority
> P.O. Box 568
> Albuquerque, NM 87103
> 505-768-3634 (office)
> 505- 366-7561(mobile)
>
> From: Moats, William, NMENV [mailto:Williams.Moats@state.nm.us]
> Sent: Thursday, May 30, 2013 11:32 AM
> To: Shean, Frederic
> Cc: Brandwein, Sid, NMENV; McDonald, William, NMENV

Subject: RE: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Hi Rick,

Has the measuring point of the well cluster been surveyed yet (so that elevation can be calculated from depth to water)?

- Will

From: Shean, Frederic [mailto:fshean@abcwua.org]
Sent: Thursday, May 30, 2013 11:19 AM
To: LANNING, JEFFREY W Col USAF 377 MISSION SUPPORT GP/CC; Tongate, Butch, NMENV; brent.wilson@kirtland.af.mil<mailto:brent.wilson@kirtland.af.mil>; Skibitski, Thomas, NMENV; Leonard, Mary Lou (CITY); juliana.hankins@va.gov<mailto:juliana.hankins@va.gov>; Cobrain, Dave, NMENV; john.pike@kirtland.af.mil<mailto:john.pike@kirtland.af.mil>; victoria.martinez@kirtland.af.mil<mailto:victoria.martinez@kirtland.af.mil>; walter.migdal@usace.army.mil<mailto:walter.migdal@usace.army.mil>; McDonald, William, NMENV; Maire Vanover (marie.vanover@kirtland.af.mil<mailto:marie.vanover@kirtland.af.mil>); diane.agnew@shawgrp.com<mailto:diane.agnew@shawgrp.com>; thomas.cooper@shawgrp.com<mailto:thomas.cooper@shawgrp.com>; Brandwein, Sid, NMENV; Moats, William, NMENV; Peterson, Jeff L, OSE; bagallegos@cabq.gov<mailto:bagallegos@cabq.gov>; Reuter, Stephen, NMENV; Schoeppner, Jerry, NMENV; Pruett, Jennifer, NMENV; Stringer, Stephanie, NMENV; Martinez, Albert J. (Albert.Martinez3@va.gov<mailto:Albert.Martinez3@va.gov>)
Cc: Stomp, John M.; Price, David J.; Billings, Rick M.; Lieuwen, Andrew L.
Subject: Sampling Results for the first sampling event at the Trumbull Observation Well Nest

Good morning, all:

The results from the first sampling event at the Trumbull Observation Well Nest are attached. There were no detections of any of the contaminants of concern associated with the KAFB BFF Spill site plume in any of the samples from any of the 3 wells. Please note in the shallow well lab report that the sample "F-01" is a duplicate of the sample "S-01."

The monitoring wells (2 ½ " diameter) are completed as follows:
Shallow screen - 440 to 520 ft bgs Post development water level measurement - 480.38 ft bgs
Intermediate screen - 998 to 1008 ft bgs Post development water level measurement - 473.10 ft bgs
Deep screen - 1414 to 1422 ft bgs Post development water level measurement - 458.63 ft bgs.

For comparison:
Ridgecrest well Screen - 650-1450 ft bgs Current static water level measurement - 505 ft bgs / Pumping water level - 539 ft bgs

Please let me know if you have any questions.

Rick Shean
Water Quality Hydrologist
Albuquerque Bernalillo County Water Utility Authority
P.O. Box 568
Albuquerque, NM 87103
505-768-3634 (office)
505- 366-7561(mobile)