



STATE OF
COLORADO

EnviroScan - DNR, OGCC <dnr_ogcc.enviroscan@state.co.us>

Fwd: email on holding times

1 message

Neidel - DNR, Kris <kris.neidel@state.co.us>

Fri, Aug 28, 2015 at 9:17 AM

To: OGCC EnviroScan - DNR <dnr_ogcc.enviroscan@state.co.us>

OGCC Scan,

Please upload the attached with the following information:

Unique identifier (REM/Spill/NOAV #, etc.): 9142

Document number (leave blank if one needs to be assigned):

Date received:8/27/2015

Is data entry needed (Y/N):

Notes:please scan email to project file

Thanks!

Kris Neidel
Environmental Protection Specialist Northwest Area
Colorado Oil and Gas Conservation Commission
Office [970-871-1963](tel:970-871-1963)
Cell [970-846-5097](tel:970-846-5097)



----- Forwarded message -----

From: **Neidel - DNR, Kris** <kris.neidel@state.co.us>

Date: Fri, Aug 28, 2015 at 9:02 AM

Subject: Re: email on holding times

To: "Litz, Jim" <Jim.Litz@aecom.com>

Cc: "Barberis, Marcelo (BMAL)" <bmal@chevron.com>, "aruz@chevron.com" <aruz@chevron.com>, "Tim Dobransky (tdobransky@oaconsulting.com)" <tdobransky@oaconsulting.com> (tdobransky@oaconsulting.com) (tdobransky@oaconsulting.com) <tdobransky@oaconsulting.com>

Due to having 6 other samples at the same pit (all below table 910-1), it will not be required to resample the 1 location that exceeded the hold times.

It is logical to deduce that the other (6 locations) samples are representative of the soils remaining.

It is also understood that none of the other concentrations of table 910-1 were exceeded at the sample location CS28-EW.

Thanks.

Kris Neidel
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On Wed, Aug 26, 2015 at 6:21 PM, Litz, Jim <Jim.Litz@aecom.com> wrote:

Kris,

Per our conversation, this email is to inform you that three analytical parameters from sample CS28-EW collected at the CS-28 Pit were extracted and analyzed beyond the 30 day holding time; pH, hexavalent chromium, and mercury. Although the required holding times were exceeded, the results of these samples were below COGCC allowable limits as follows:

Parameter	Result	Units
hexavalent chromium	0.019	mg/kg
mercury	ND	mg/kg
pH	8	s.u.

Please provide your concurrence that this sample does not need to be re-sampled prior to backfilling the pit based on the following:

- None of the parameters are contaminants of concern at the site,
- Results are below COCGG allowable limits,
- 6 additional samples from the CS-28 pit were below COGCC allowable for hexavalent chromium, mercury, and pH, and

- Results from the three parameters from sample CS28-EW were consistent with results from samples collected from other pits in the area.

Please let me know if you need further information or have any questions concerning this.

James Litz, P.E.

Project Manager/Engineer

D 303.228.3066 M 303.204.8711

Jim.litz@aecom.com

AECOM

717 17th Street, Suite 2600, Denver, CO 80202

T 303.228.3000 F 303.228.3001

www.aecom.com

From: Neidel - DNR, Kris [<mailto:kris.neidel@state.co.us>]

Sent: Wednesday, August 26, 2015 3:09 PM

To: Litz, Jim

Subject: email on holding times

Jim,

please include the total number of valid samples points for chromium, mercury and PH in your email to me.

Thanks,

Kris Neidel

Environmental Protection Specialist Northwest Area

Colorado Oil and Gas Conservation Commission

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