N62604.AR.001705
NCBC GULFPORT
5090.3a

EMAIL REGARDING SITE 3 CONSTRUCTION SETBACK FIGURE NCBC GULFPORT MS
4/17/2008
NAVFAC SOUTHEAST

Slowick, Denise

From: Fisher, Robert
Sent: Thursday, April 17, 2008 12:18 PM
To: Slowick, Denise
Subject: FW: Site 3 construction setback figure,IR Site 3 NCBC Gulfport

comm

-----Original Message-----
From: Fisher, Robert -- NUS
Sent: Wednesday, November 22, 2006 11:03 AM
To: 'Conrad, Arthur L CIV NAVFAC SE '
Subject: RE: Site 3 construction setback figure,IR Site 3 NCBC Gulfport

I just got done looking at the numbers...they look good so far. We can expect the typical arsenic levels above the residential TRG when they complete the metals analysis.

The PCB results are very low level...Canal 1 is the receptor for most of the western half of the base so determining a source will be difficult. These are the level 1 detections we sometimes discuss, a hit but below screening values. The 1260 aroclor makes us think of transformer fluids...site 10 will come up.

Dieldrin, the breakdown product from an older pesticide (aldrin), is a lot like dioxin in that it is persistent and non-volatile - that's why we see it in sediment so often. Aldrin was used as a pesticide until 1974, and for termites until 1987..then it was banned by the EPA. These levels are common and probably represent a background level for this area.

I'll be back in on Monday to run through all of this more thoroughly. At this point it looks like they (Housing) will have no environmental issues (other than wetlands) with the northwest corner of the base.

B

-----Original Message-----
From: Conrad, Arthur L CIV NAVFAC SE
To: bkaplan; Hudson, Taylor CIV NAVFAC SE; Riley, Robert L CIV NAVFAC SE; Robb, Jeffrey A CIV NAVFAC SE; robert.fisher@ttnus.com; Darby, Robbie CIV NAVFAC SE
Sent: 11/22/2006 10:29 AM
Subject: RE: Site 3 construction setback figure,IR Site 3 NCBC Gulfport

The agreement we received from the state was a 500 ft setback from the disposal area. We will put together some more detailed dimensions next week and will plan a conference call for Wednesday or Thursday to clear up any concerns. We also have most of the surface water and sediment sample results from the adjacent water bodies (we are missing sediment metal analysis). The results look very promising with no exceedances found but the validations which are underway are required for the final analysis.
Art

-----Original Message-----
From: bkaplan [mailto:bkaplan@mangi.com]
Sent: Wednesday, November 22, 2006 9:57
To: Conrad, Arthur L CIV NAVFAC SE; Hudson, Taylor CIV NAVFAC SE; Riley, Robert L CIV NAVFAC SE; Robb, Jeffrey A CIV NAVFAC SE; robert.fisher@ttnus.com
Cc: 'Anna Lundin'
Subject: RE: Site 3 construction setback figure,IR Site 3 NCBC Gulfport

Art,
Thanks. It looks the setback is measured from the boundary of the actual disposal area, not from the boundary of where migrating chemicals were found. If I'm recalling correctly, chemical concentrations were found to the west of the "old boundary", which itself is about 200' west of the disposal area boundary. How far is the 500'setback line from the furthest boundary of discovered chemicals?
Correct me if I've misread or misinterpreted this.

Bruce Kaplan
Senior Environmental Professional
Mangi Environmental Group
7915 Jones Branch Drive, Suite 2300
McLean, VA 22102
bkaplan@mangi.com
703-760-4801, x228 (phone)
703-760-4899 (fax)
510-333-8540 (cell)
http://www.mangi.com

-----Original Message-----
From: Conrad, Arthur L CIV NAVFAC SE [mailto:arthur.conrad@navy.mil]
Sent: Wednesday, November 22, 2006 9:25 AM
To: Hudson, Taylor CIV NAVFAC SE; Riley, Robert L CIV NAVFAC SE; Robb, Jeffrey A CIV NAVFAC SE; bkaplan; robert.fisher@ttnus.com
Subject: FW: Site 3 construction setback figure,IR Site 3 NCBC Gulfport

Attached is a picture of the 500 foot offsets. Specific dimensions and sampling results will be forwarded when available.
Art Conrad

-----Original Message-----
From: Fisher, Robert -- NUS [mailto:Robert.Fisher@ttnus.com]
Sent: Friday, November 17, 2006 15:34
To: Conrad, Arthur L CIV NAVFAC SE; Crane, Gordon W CIV CNRSE
Cc: Olson, William -- NUS
Subject: Site 3 construction setback figure

As shown with disposal area and old site boundary.

B <<construction setback.pdf>>