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NSWC CRANE
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Brent, Thomas CIV NAVSURFWARCENDIV Crane, Code RP3-TB
From: Brent, Thomas CIV NAVSURFWARCENDIV Crane, Code RP3-TB
Sent: Friday, May 06, 2005 2:52 PM
To: Peter Ramanauskas (E-mail)
Cc: Gates, William H CIV EFDSOUTH; Ralph Basinski (E-mail)
Subject: SWMU 13 Additional Sediment Samples Map

SWMU 13 Additional Samples T. Swmu13_addsedlocs.pdf

Pete,

Just FYI - attached is information on additional sediment samples that will be collected at Mine Fill B. This is largely in response to Greg's 2nd comment on the MGBG RFI/RA report.

Thanks,
Tom

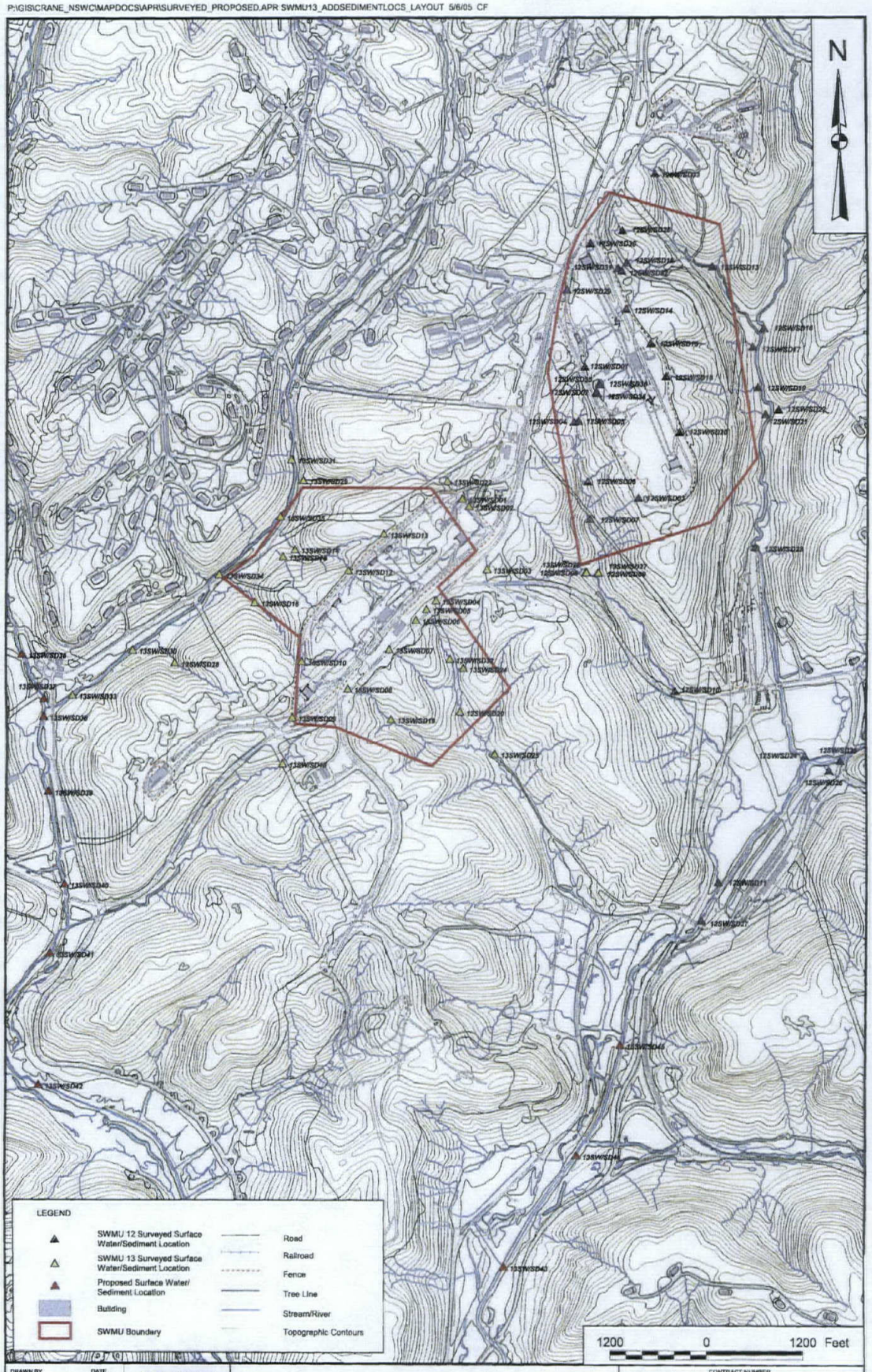
SWMU 13
LISTING OF ADDITIONAL SEDIMENT SAMPLES AND LABORATORY ANALYSES

Sample Location	Sample ID	Metals
		Metals (Except Mercury) SW-846 6020
SWMU 13		
13SW/SD36	13SD3601	1
13SW/SD37	13SD3701	1
13SW/SD38	13SD3801	1
13SW/SD39	13SD3901	1
13SW/SD40	13SD4001	1
13SW/SD41	13SD4101	1
13SW/SD42	13SD4201	1
13SW/SD43	13SD4301	1
13SW/SD44	13SD4401	1
13SW/SD45	13SD4501	1
SWMU 13 Total Samples		10

Sample Type	Metals
	Metals SW-846 6020
SWMU 13 Samples	10
Total Samples All SWMUs	**10**
Field Duplicate(1)	1
Rinsate Blank(2)	1
Trip Blank	1
Ambient Condition Blank(3)	1
Matrix Spike(4)	1
Matrix Spike Duplicate(5)	NA

1 Field duplicates will be collected at a frequency of one per every 20 samples per SWMU.
2 Rinsate blanks will be collected at a frequency of one per every 10 samples, with a minimum of one per day of sampling, per sampling device or instrument.
3 Ambient condition blanks are optional samples that may be collected based on the judgment of the FOL.
4 Matrix spikes are collected for all organic and inorganic parameters at a frequency of one per every 20 field samples per matrix.
5 Matrix spike duplicates are collected for all organic parameters. Lab duplicates are analyzed for inorganic parameters in lieu of matrix spike duplicates. Matrix spike duplicates are collected at a frequency of one per every 20 field samples per matrix.
NA - Not Applicable

P:\GIS\CRANE_NSWC\MAPDOCS\APR\SURVEYED_PROPOSED.APR SWMU13_ADDSEDIMENTLOCS_LAYOUT 5/6/05 CF



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C. FOSTER	5/5/05
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J. LUCAS	5/5/05
COST/SCHEDULE-AREA	
SCALE AS NOTED	

NAVFAC

NEW SEDIMENT SAMPLE LOCATIONS
SWMU 13
NSWC CRANE
CRANE, INDIANA

CONTRACT NUMBER CTO 0357	
APPROVED BY	DATE
APPROVED BY	DATE
DRAWING NO.	REV 0