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NSB KINGS BAY
5090.3a

LETTER REGARDING NAVY REQUEST TO ABANDON ADDITIONAL WELLS NEAR SITE 11
NSB KINGS BAY GA
5/4/2001
NSB KINGS BAY

NSB Kings Bay Administrative Record
Document Index Number

31547-000
09.01.00.0152

DEPARTMENT OF THE NAVY
NAVAL SUBMARINE BASE
1063 USS TENNESSEE AVENUE
KINGS BAY, GEORGIA 31547-2606

IN REPLY REFER TO:

5090
Ser FE4/1115

04 MAY 2001

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Billy Hendricks
Georgia Department of Natural Resources
Environmental Protection Division
205 Butler Street, Suite 1154
Atlanta, GA 30334-4910

Dear Mr. Hendricks:

We would like to abandon nine unused wells near Site 11, Old Camden County Landfill. We discussed one of them, number 33E116, in our letter of March 27, 2001. The eight additional wells to be abandoned were also used to prepare the U.S. Geological Survey (USGS) report, HYDROGEOLOGY OF THE SURFICIAL AQUIFER IN THE VICINITY OF A FORMER LANDFILL, NAVAL SUBMARINE BASE KINGS BAY, CAMDEN COUNTY, GEORGIA, by David C. Leeth, 1999. Attached pages from this report show the location and screening interval of the 2-inch diameter wells we would like to abandon: Numbers 33E107, 33E108, 33E109, 33E110, 33E111, 33E112, 33E113, and 33E114.

If this action is acceptable, we need to obligate funds by May 30, 2001.

Please advise us if you require more information. The SUBASE Kings Bay point of contact is Ken Yargus, (912) 673-2001, extension 1217. Please address all correspondence to "Commanding Officer, Naval Submarine Base, Kings Bay, 1063 USS TENNESSEE Avenue, Kings Bay, GA 31547-2606."

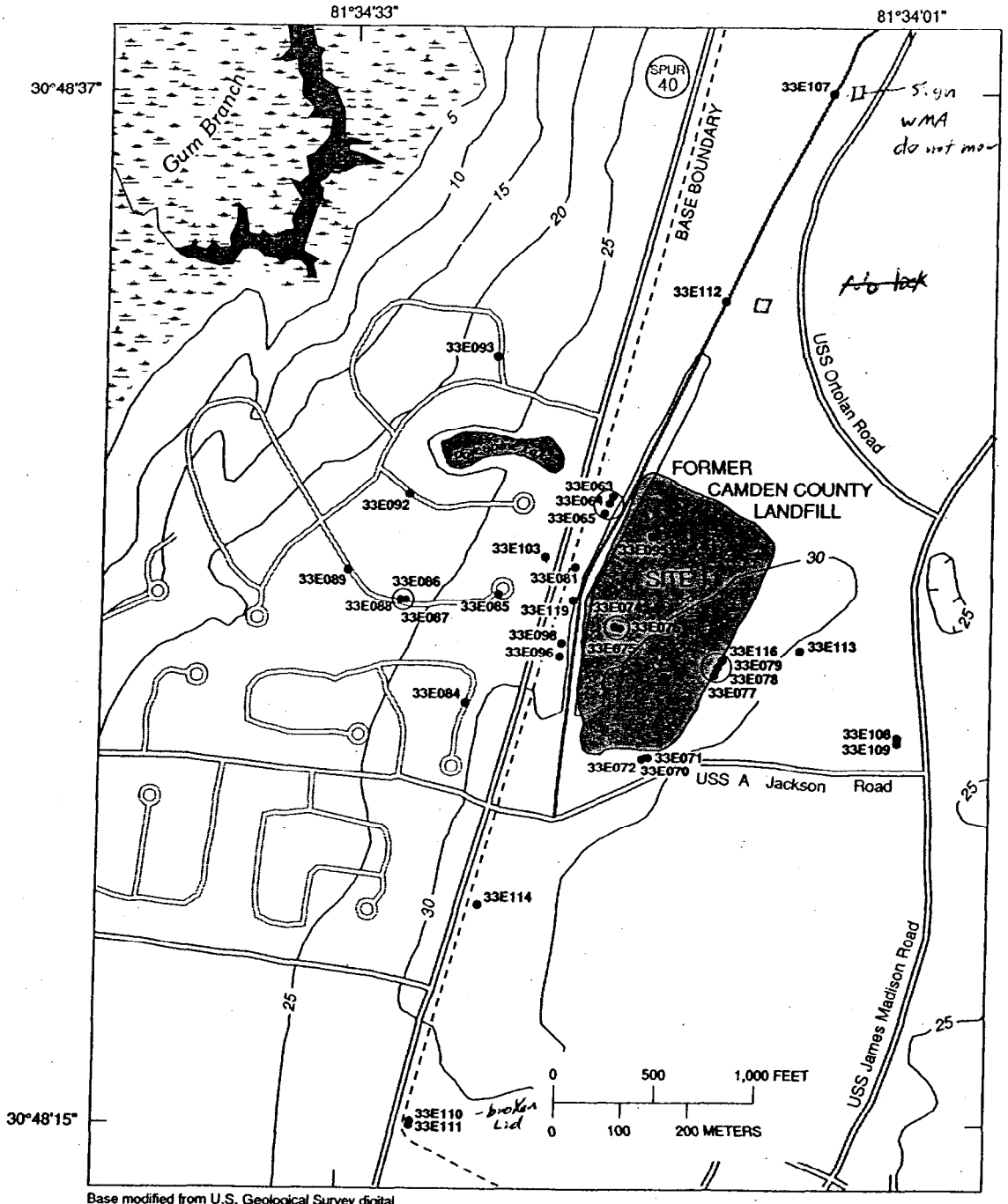
Sincerely,

JOHN R. GARNER
Leader, Environmental Division
Facilities & Environmental
By direction of the
Commanding Officer

Enclosure: 1. List and map of wells to be abandoned.

FCH | DFI KN

Copy to:
SOUTHNAVENGCOM (Anthony Robinson)
J. A. Jones Environmental Services (Sam Ross)
J. A. Jones Environmental (SUBASE) (Kim Owens)
COMNAVREG SE (Laila Capers)



Base modified from U.S. Geological Survey digital raster graphic, Harrietts Bluff, 1:24,000, 1994

EXPLANATION

—30— LAND-SURFACE CONTOUR— Shows altitude of land surface. Contour interval 5 feet. Datum is sea level

•33E114 WELL AND IDENTIFICATION NUMBER

○ WELL CLUSTER

Figure 3. Wells used to define the hydrogeology of the water-table zone, Site 11, Naval Submarine Base Kings Bay, Camden County, Georgia.

Table 1. Location and construction data for wells used in this study

[—, no data]

Well number	Well name	Latitude	Longitude	Altitude (feet)		
				Top of screen or open interval	Bottom of screen or open interval	Land surface
33E003	NSB refill station	30°47'51"	81°32'01"	-292.3	-460	9.7
33E008	Crooked River State Park	30°50'37"	81°33'23"	-247	-444	16
33E027	NSB TW-01	30°47'56"	81°31'11"	-555.48	-979.58	10.42
33E037	C. Drury	30°49'13"	81°35'31"	—	575	10
33E039	NSB observation well 01	30°47'49"	81°33'53	-923.51	-423.51	26.49
33E040	NSB observation well 02	30°47'49"	81°33'53"	-533.51	-723.51	26.49
33E054	Rayland Co. 01	30°48'50"	81°34'20"	-353	-612	28
33E063	KBA-11-03A	30°48'44"	81°34'18"	26.34	16.34	28.64
33E064	KBA-11-03B	30°48'44"	81°34'19"	-7.70	-17.70	27.91
33E065	KBA-11-03C	30°48'44"	81°34'19"	-56.41	-66.41	28.16
33E070	KBA-11-08A	30°48'32"	81°34'16"	29.39	19.41	32.48
33E071	KBA-11-08B	30°48'32"	81°34'16"	1.58	-8.78	31.83
33E072	KBA-11-08C	30°48'32"	81°34'16"	-18.35	-28.01	31.74
33E074	KBA-11-10A	30°48'38"	81°34'17"	22.73	12.73	32.52
33E075	KBA-11-10B	30°48'38"	81°34'18"	-6.76	-16.76	32.45
33E076	KBA-11-10C	30°48'38"	81°34'17"	-43.81	-54.81	32.52
33E077	KBA-11-11A	30°48'36"	81°34'12"	5.86	-4.14	30.47
33E078	KBA-11-11B	30°48'36"	81°34'11"	-13.75	-23.75	30.39
33E079	KBA-11-11C	30°48'37"	81°34'11"	-37.79	-47.79	30.31
33E081	KBA-11-13A	30°48'41"	81°34'20"	-1.39	-11.39	29.15
33E084	KBA-11-15	30°48'35"	81°34'26"	-3.60	-13.60	25.81
33E085	KBA-11-16	30°48'41"	81°34'24"	-9.33	-19.33	26.00
33E086	KBA-11-17A	30°48'40"	81°34'29"	2.62	-7.38	23.00
33E087	KBA-11-17B	30°48'40"	81°34'29"	-12.48	-22.48	22.90
33E088	KBA-11-17C	30°48'40"	81°34'30"	-53.03	-63.03	22.87
33E089	KBA-11-18	30°48'41"	81°34'33"	-16.08	-26.08	20.34
33E092	KBA-11-20	30°48'45"	81°34'29"	-10.02	-20.02	20.47
33E093	KBA-11-21	30°48'51"	81°34'24"	-9.93	-19.93	20.94
33E095	KBA-11-22B	30°48'42"	81°34'15"	-9.56	-19.56	30.10
33E096	KBA-PS-01	30°48'37"	81°34'21"	-0.07	-5.07	30.15
33E098	KBA-PS-03	30°48'38"	81°34'21"	-0.05	-5.06	30.15
33E103	KBA-PD-08	30°48'42"	81°34'21"	-21.06	-26.06	26.28
33E107	USGS well 01B	30°48'37"	81°34'10"	-11.93	-21.93	27.57
33E108	USGS well 02A	30°48'32	81°34'01"	-17.51	-7.51	27.01
33E109	USGS well 02B	30°48'32"	81°34'01"	-12.46	-22.46	27.04
33E110	USGS well 03A	30°48'15"	81°34'29"	20.34	10.34	29.84
33E111	USGS well 03B	30°48'15"	81°34'29"	-9.48	-19.48	30.02
33E112	USGS well 04	30°48'53"	81°34'11"	-12.80	-22.80	26.70
33E113	USGS well 06	30°48'37"	81°34'06"	-9.46	-19.46	30.04
33E114	USGS well 09	30°48'25"	81°34'25"	-7.49	-17.49	32.01
33E116	USGS core well	30°48'39"	81°34'10"	-69.86	-109.86	30.14
33E119	KBA-RW-06	30°48'39"	81°34'20"	2.66	-37.34	31.66
34E001	GGS TW-01	30°45'22"	81°28'13"	-523	-628	17

Abandon