



STATE OF MAINE

DEPARTMENT OF ENVIRONMENTAL PROTECTION

JOHN R. McKERNAN, JR.
GOVERNOR

N60087.AR.000360
NAS BRUNSWICK
5090.3a

DEAN C. MARRIOTT
COMMISSIONER

DEBRAH RICHARD
DEPUTY COMMISSIONER

April 1, 1993

Mr. James Shafer
Project Manager, Code 1821
Department of the Navy, Northern Division
Naval Facilities Engineering Command
10 Industrial Highway, Mailstop 82
Lester, Penn. 19112-2090

RE: TRC meeting discussion of Site 9, NAS Brunswick

Dear Jim:

At the TRC meeting held on March 18, 1993, ABB ES presented a plan for continued field work to be conducted at Site 9, as outlined in the TRC Agenda. The Maine Department of Environmental Protection has the following comments in response to future planned field activities at Site 9.

1. Attached is a map which shows the areas that the Department feels should be investigated. I realize this issue was discussed at the TRC, but the Department wanted to emphasize the point prior to the work being done.
2. Only three soil samples have been submitted for laboratory analysis. Additional samples must be submitted for analysis, including TCLP analysis for metals.
3. A groundwater analysis should be performed on groundwater within the delineated zone of ash disposal. Groundwater can be sampled with the Terra Probe without installing a monitoring well.
4. The groundwater seep located southeast of the ash disposal area should be sampled whenever the monitoring wells are sampled. This seep may be a more accurate indicator of the nature of the waste than the monitoring wells. The seep should be sampled during the spring high water conditions.

Please give the Department as much notice as possible when the field work at Site 9 will be happening. Tom Longley of ABB ES has been cooperative in this effort.

AUGUSTA
STATE HOUSE STATION 17
AUGUSTA, MAINE 04333-0017
(207) 287-7688 FAX: (207) 287-7826
OFFICE LOCATED AT: RAY BUILDING, HOSPITAL STREET

PORTLAND
312 CANCO ROAD
PORTLAND, ME 04103
(207) 879-6300 FAX: (207) 879-6303

BANGOR
106 HOGAN ROAD
BANGOR, ME 04401
(207) 941-4570 FAX: (207) 941-4584

PRESCUE ISLE
1235 CENTRAL DRIVE, SKYWAY PARK
PRESCUE ISLE, ME 04769
(207) 764-0477 FAX: (207) 764-1507

Please call me if you have any questions or comments.

Sincerely,

Nancy Beardsley

Nancy Beardsley
Federal Facilities Project Manager
Office of the Commissioner

attachment: Site 9 Map

cc: Meghan Cassidy USEPA
Jim Carruthers NAS Brunswick
Carolyn Lepage R.G. Gerber Inc.
Beth Walter ABB ES
Rene Bernier Topsham
Sam Butcher Harpswell
Susan Weddle Brunswick
Brunswick Topsham Water District

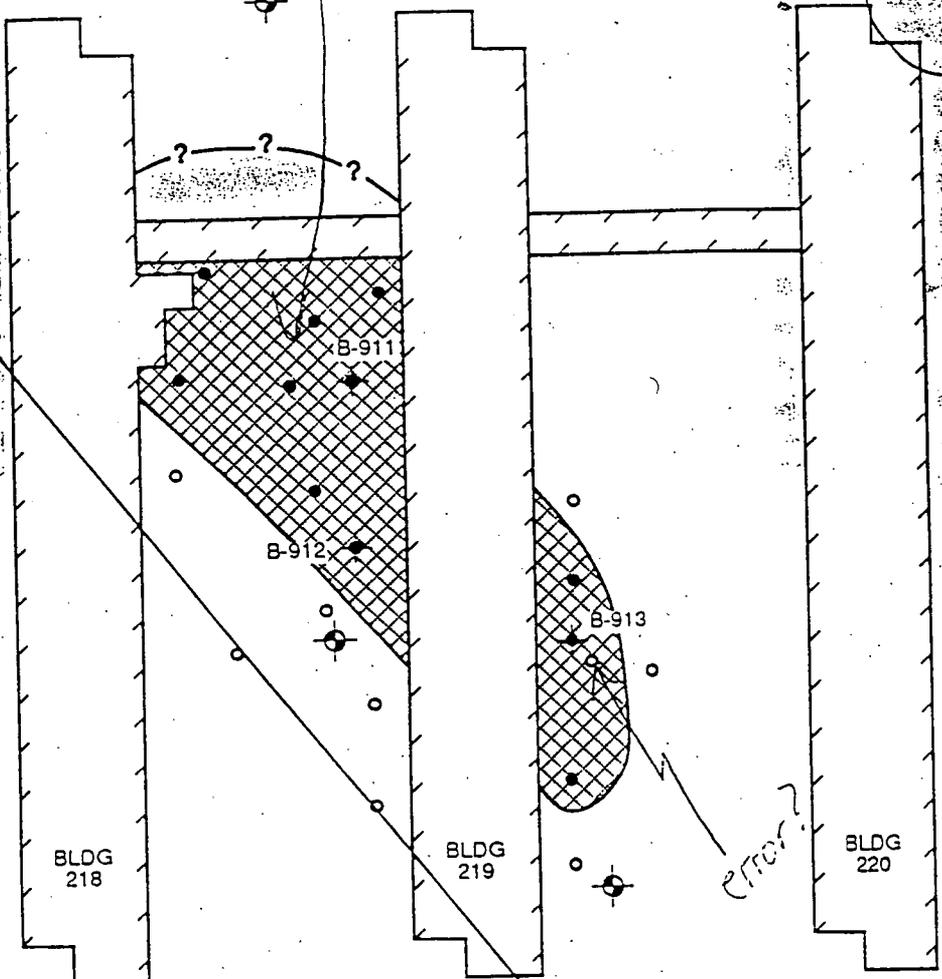


5000 walk line

GW-9' BGS

8' clean fill
8' Ash
organic soil

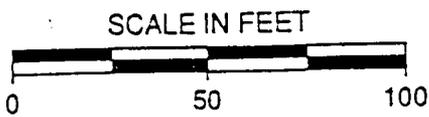
of old
generator



LEGEND

-  Areas to be investigated
-  TERRAPROBE BORING WITH CONFIRMED ASH/TRASH FILL (12 TOTAL)
-  TERRAPROBE BORING WITH ASH FILL NOT OBSERVED (8 TOTAL)
-  APPROXIMATE LOCATION OF NEW MONITORING WELLS

POSSIBLE LOCATION OF OLD DRAIN LINE



SITE 9 ASH DISPOSAL AREA EXPLORATION LOCATIONS