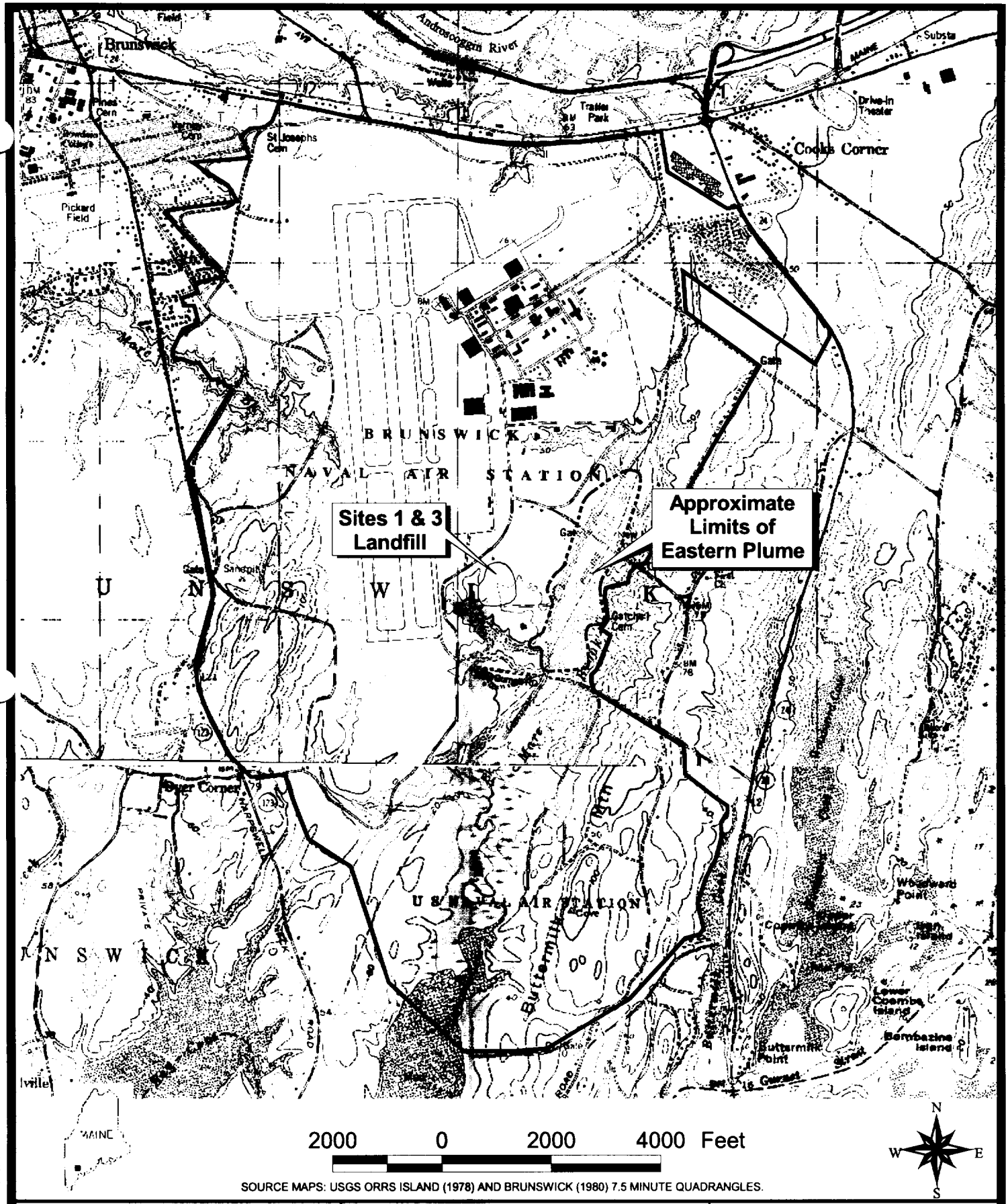

SOURCE MAPS: USGS ORRS ISLAND (1978) AND BRUNSWICK (1980) 7.5 MINUTE QUADRANGLES.

EA ENGINEERING, SCIENCE, AND TECHNOLOGY	SITES 1 AND 3 AND EASTERN PLUME NAVAL AIR STATION, BRUNSWICK, MAINE	FIGURE 1 SITE LOCATION MAP

PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT No	FILE No
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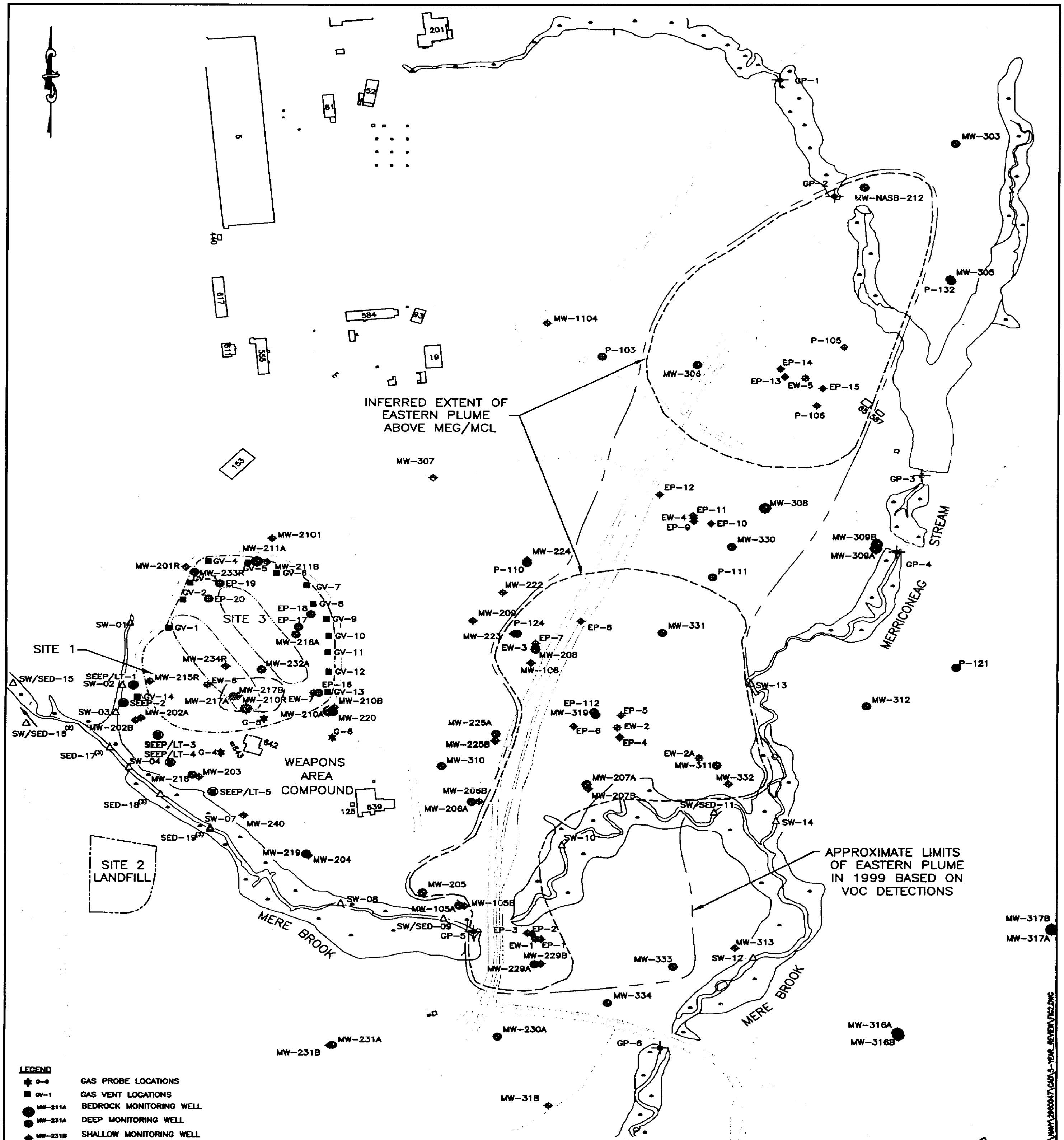

LEGEND

G-6	GAS PROBE LOCATIONS
GV-1	GAS VENT LOCATIONS
MW-211A	BEDROCK MONITORING WELL
MW-231A	DEEP MONITORING WELL
MW-231B	SHALLOW MONITORING WELL
EW-1	EXTRACTION WELL
EP-11	DEEP PIEZOMETER
EP-16	SHALLOW PIEZOMETER
SEEP-1	SEEP LOCATIONS
SED-17	SEDIMENT
SW-1	SURFACE WATER
GP-6	SURFACE WATER GAUGING POINT
	INFERRED AREA ABOVE STATE MEG/FEDERAL MCL CONCENTRATION
	FENCE
	APPROXIMATE LIMITS OF SLURRY WALL
	APPROXIMATE LIMITS OF SITES 1 AND 3
	APPROXIMATE LIMITS OF FORMER DISPOSAL TRENCHES
	APPROXIMATE BOUNDARY OF SITE 2 LANDFILL
	APPROXIMATE LIMITS OF EASTERN PLUME IN 1999
	INFERRED EXTENT OF EASTERN PLUME ABOVE MEG/MCL

NOTE:

1. SITE PLAN TAKEN FROM THE INTEGRAPH VERSION 5 BASE-WIDE PLAN PROVIDED BY NAS BRUNSWICK PUBLIC WORKS DEPARTMENT ON 13 OCTOBER 1995.
2. SW-16 LOCATED APPROXIMATELY 1,000 FT UPSTREAM OF SITES 1 AND 3.
3. APPROXIMATE SAMPLE LOCATIONS SHOWN.
4. INFERRED EXTENT OF EASTERN PLUME ABOVE MEG/MCL BASED ON MONITORING EVENT 13 DATA (NOVEMBER 1998).

SITES 1 AND 3 AND EASTERN PLUME

NAVAL AIR STATION, BRUNSWICK, MAINE

FIGURE 2

LONG-TERM MONITORING NETWORK

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PROJECT NUMBER	29600.47
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FILE NAME	NETWORK.DWG
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SHEET NUMBER	–

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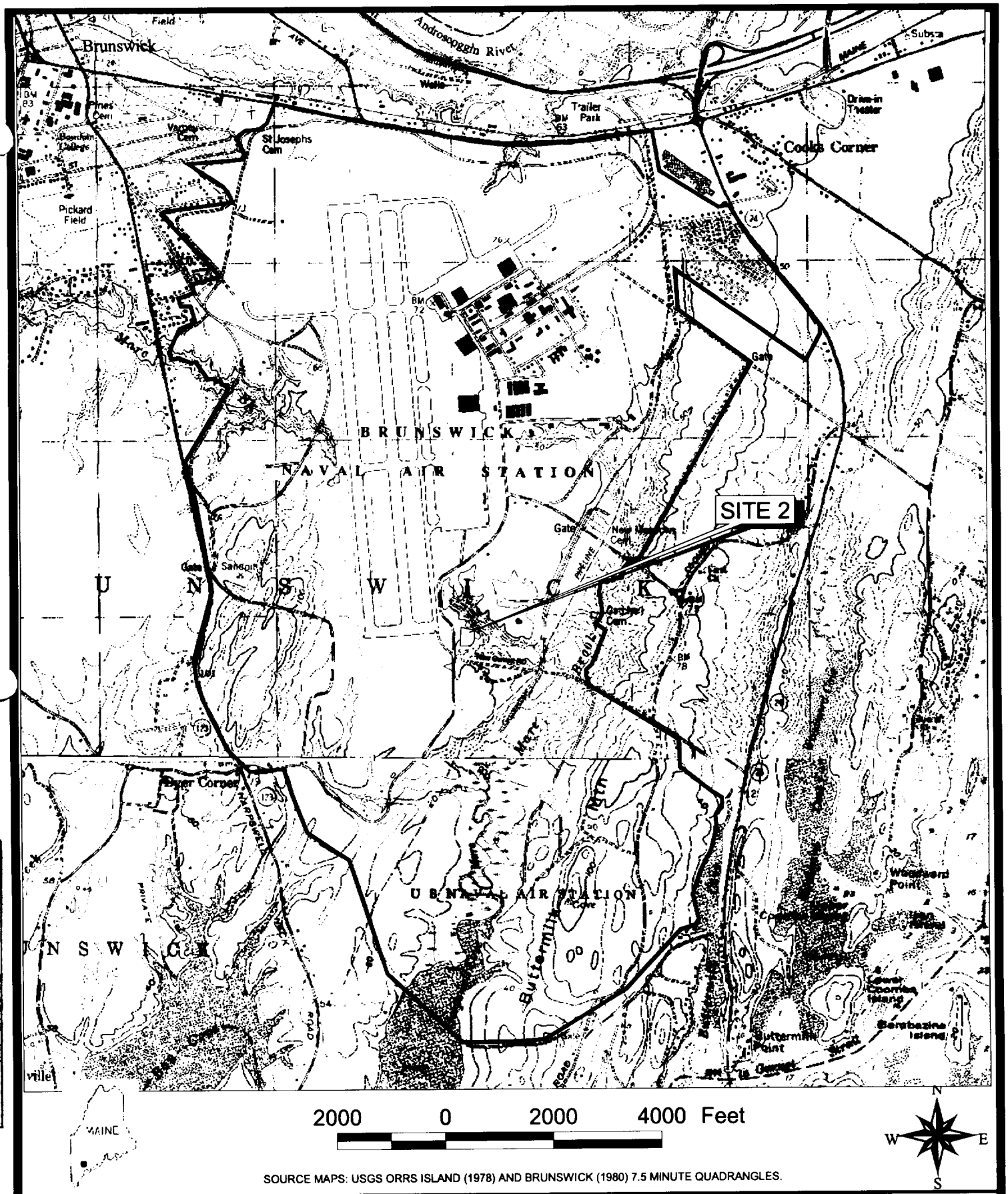

SOURCE MAPS: USGS ORRS ISLAND (1978) AND BRUNSWICK (1980) 7.5 MINUTE QUADRANGLES.

Original includes color coding.

EA ENGINEERING, SCIENCE, AND TECHNOLOGY	NAVAL AIR STATION BRUNSWICK, MAINE	FIGURE 3 SITE LOCATION MAP, SITE 2					
PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT No	FILE No
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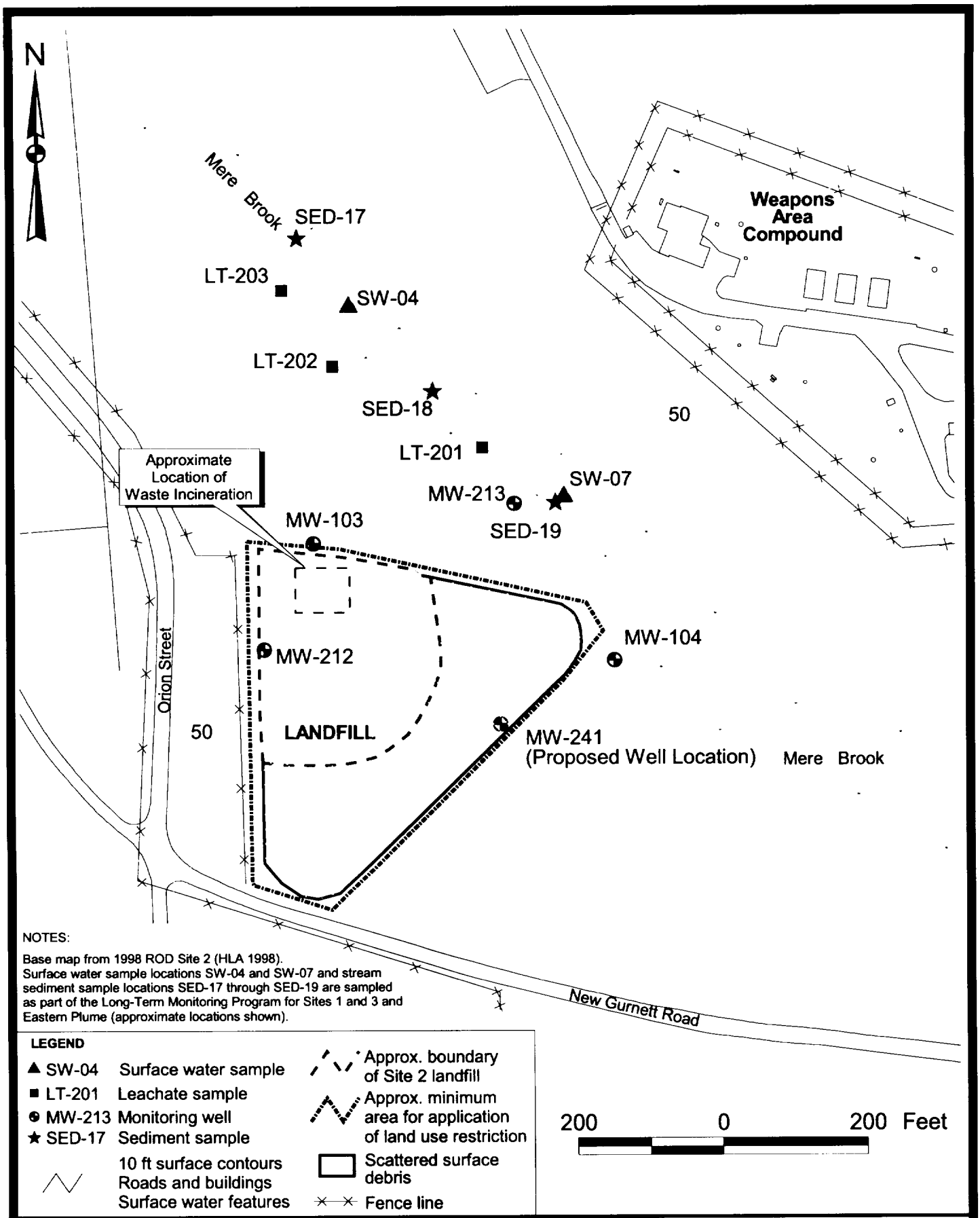

NOTES:

Base map from 1998 ROD Site 2 (HLA 1998).
Surface water sample locations SW-04 and SW-07 and stream sediment sample locations SED-17 through SED-19 are sampled as part of the Long-Term Monitoring Program for Sites 1 and 3 and Eastern Plume (approximate locations shown).

LEGEND

- ▲ SW-04 Surface water sample
- ■ LT-201 Leachate sample
- MW-213 Monitoring well
- ★ SED-17 Sediment sample
- 10 ft surface contours
- Roads and buildings
- Surface water features
- Approx. boundary of Site 2 landfill
- Approx. minimum area for application of land use restriction
- Scattered surface debris
- Fence line

EA ENGINEERING, SCIENCE, AND TECHNOLOGY	NAVAL AIR STATION BRUNSWICK, MAINE	FIGURE 4 SITE 2 SITE PLAN					
PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT No	FILE No
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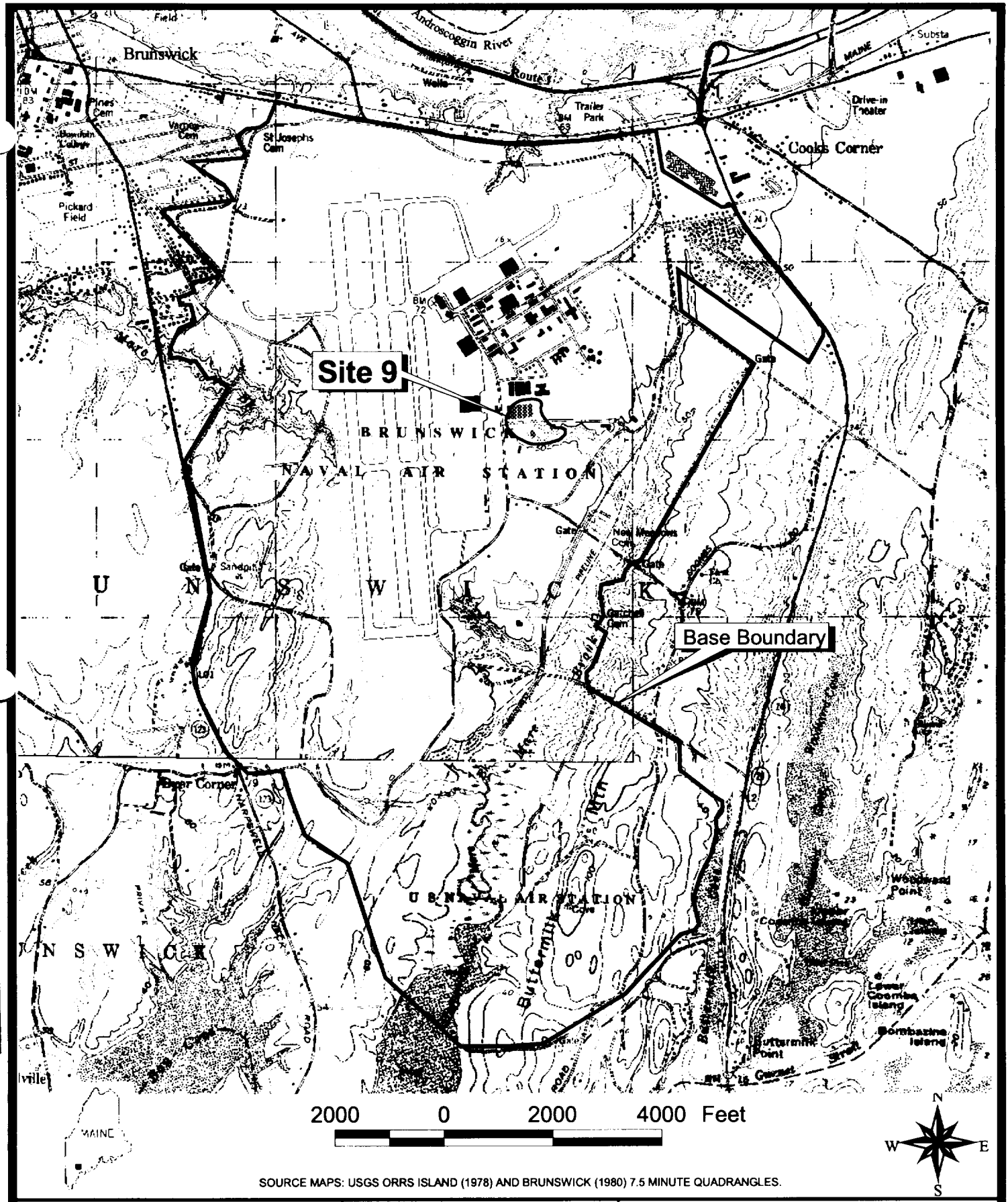
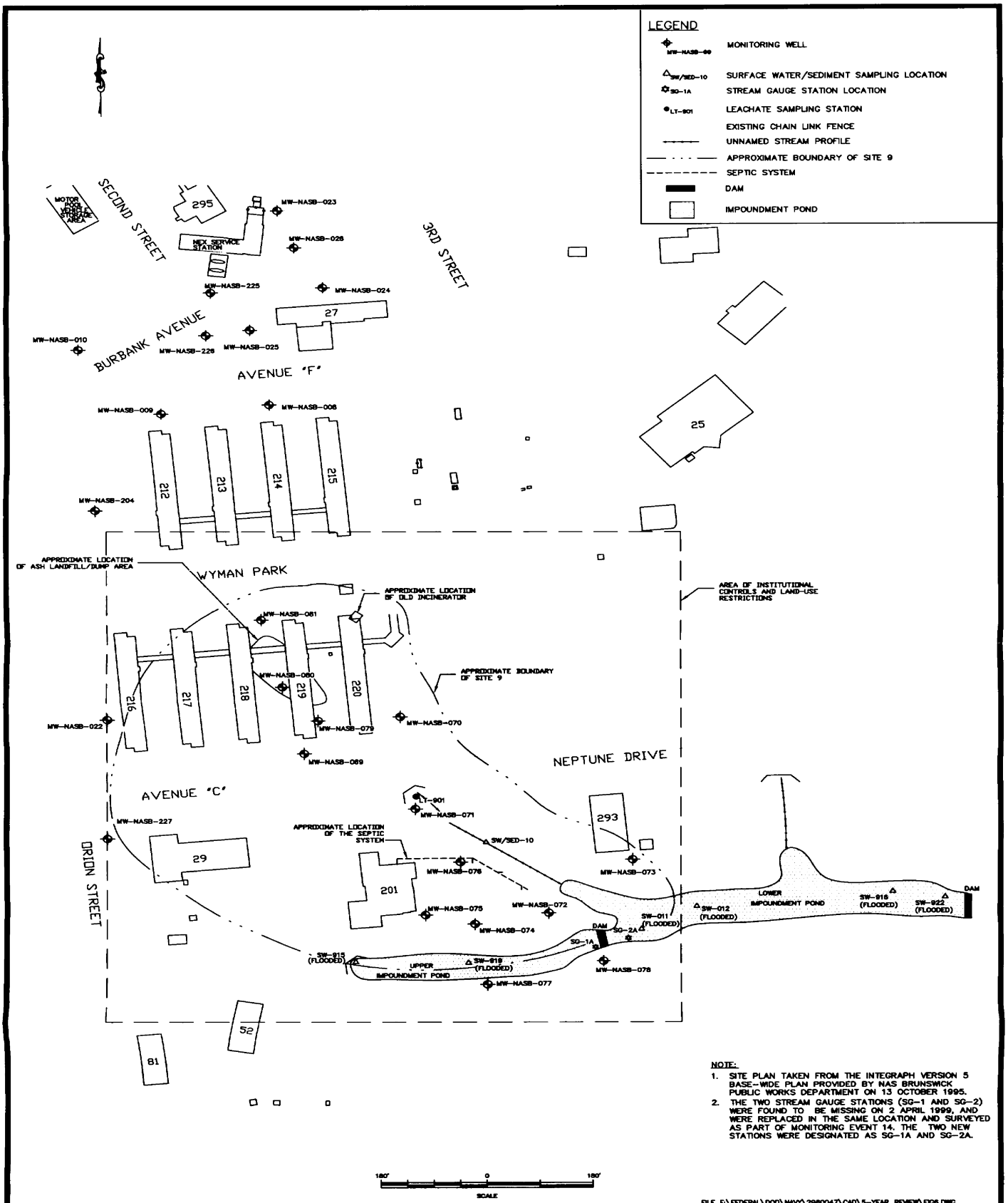


Original includes color coding.

EA ENGINEERING, SCIENCE, AND TECHNOLOGY	NAVAL AIR STATION BRUNSWICK, MAINE	FIGURE 5 SITE LOCATION MAP, SITE 9 (NEPTUNE DRIVE DISPOSAL SITE)					
PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT No	FILE No
ACE	BT	BT	ACE	AS SHOWN	6 MARCH 2000	29600.47	I:\NASB_GIS \NAVY.APR



NOTE:
1. SITE PLAN TAKEN FROM THE INTEGRAPH VERSION 5 BASE-WIDE PLAN PROVIDED BY NAS BRUNSWICK PUBLIC WORKS DEPARTMENT ON 13 OCTOBER 1995.
2. THE TWO STREAM GAUGE STATIONS (SG-1 AND SG-2) WERE FOUND TO BE MISSING ON 2 APRIL 1999, AND WERE REPLACED IN THE SAME LOCATION AND SURVEYED AS PART OF MONITORING EVENT 14. THE TWO NEW STATIONS WERE DESIGNATED AS SG-1A AND SG-2A.

FILE F:\FEDERAL\DOD\NAVY\2980047\CAD\5-YEAR_REVIEW\FIG6.DWG

EA ENGINEERING, SCIENCE, AND TECHNOLOGY

SITE 9
(NEPTUNE DRIVE DISPOSAL SITE)
NAVAL AIR STATION
BRUNSWICK, MAINE

FIGURE 6
SITE PLAN

PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT NO	FILE No.
ACE	SAP	SAP	ACE	1"=180'	7 MARCH 2000	29600.47	SITEPLAN

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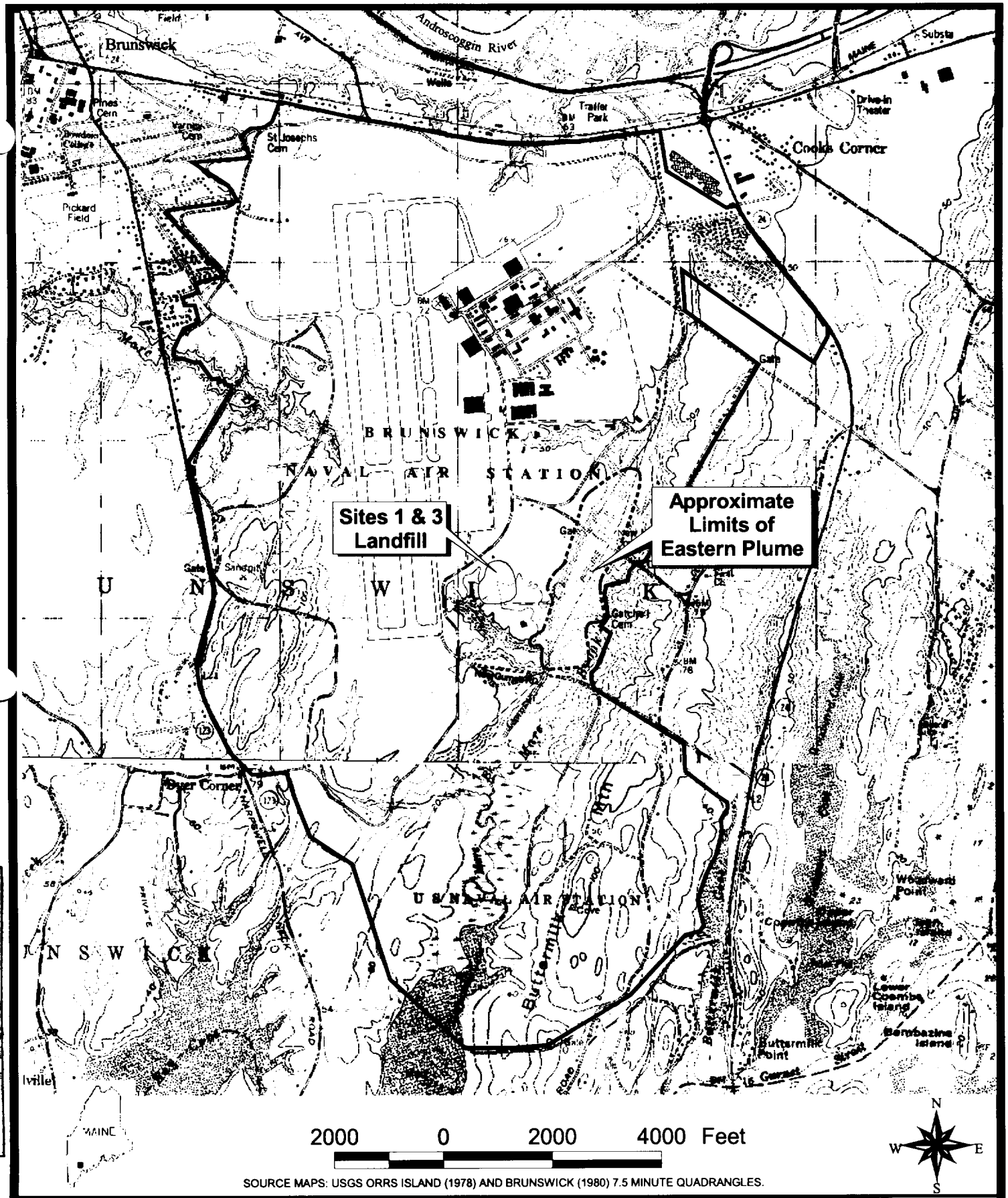
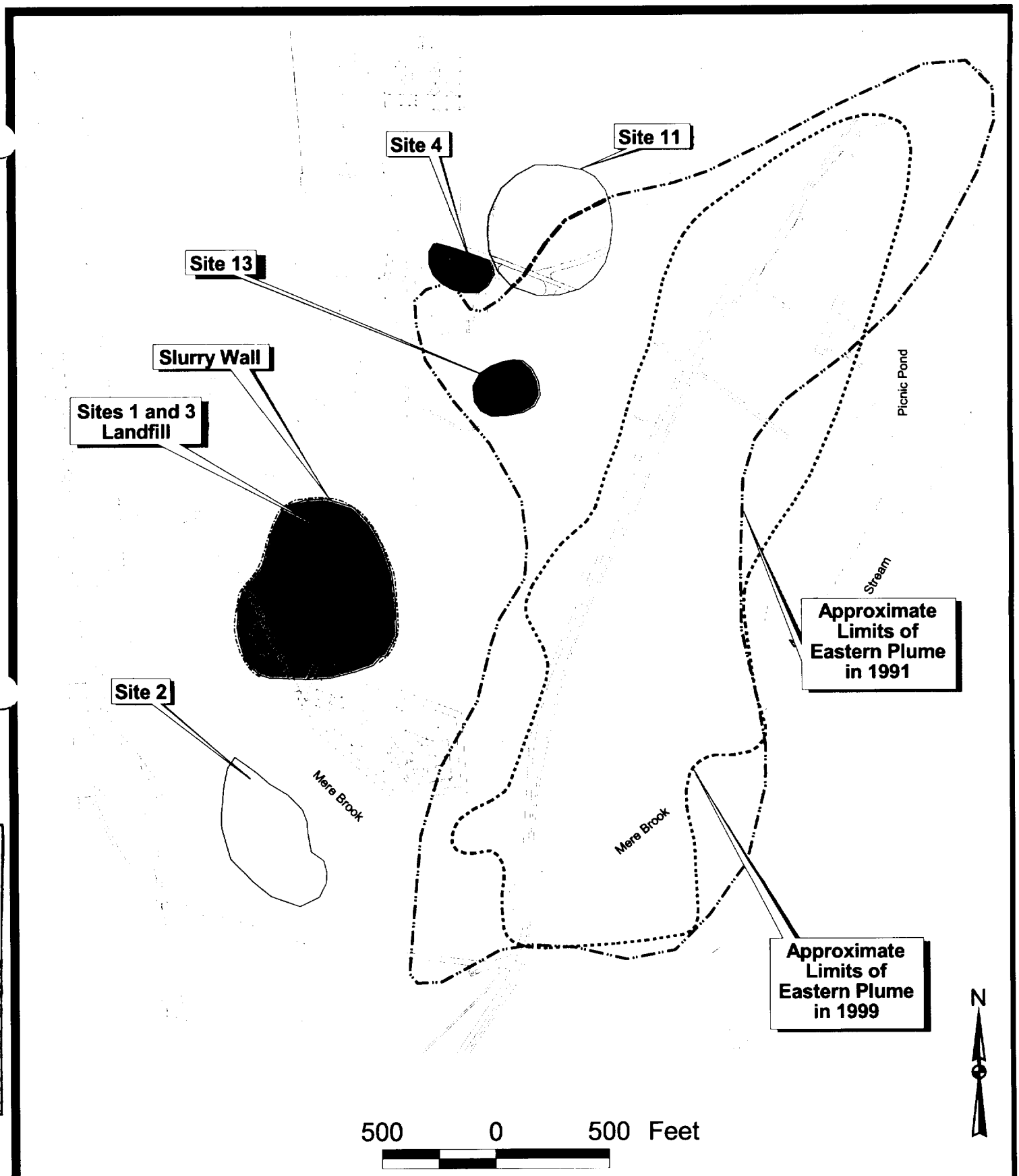


SOURCE MAPS: USGS ORRS ISLAND (1978) AND BRUNSWICK (1980) 7.5 MINUTE QUADRANGLES.

Original includes color coding.

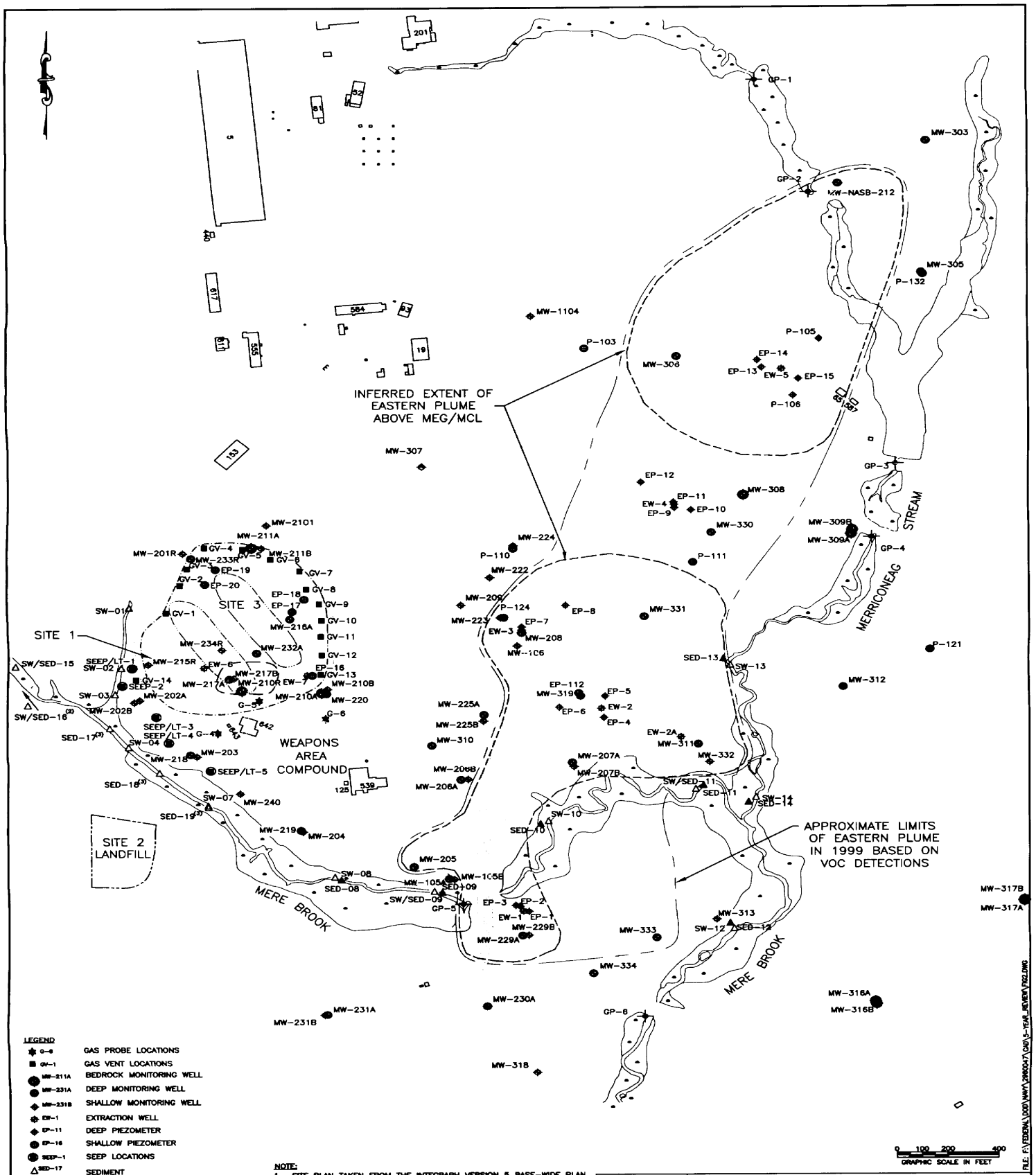
EA ENGINEERING, SCIENCE, AND TECHNOLOGY	SITES 1 AND 3 AND EASTERN PLUME NAVAL AIR STATION, BRUNSWICK, MAINE	FIGURE 7 SITE LOCATION MAP

PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT No	FILE No
ACE	BT	BT	ACE	AS SHOWN	6 MARCH 2000	29600.47	I:\NASB_GIS \NAVY.APR



Original includes color coding.

EA ENGINEERING, SCIENCE, AND TECHNOLOGY	NAVAL AIR STATION BRUNSWICK, MAINE	FIGURE 8 SITE PLAN FOR SITES 1 AND 3 AND EASTERN PLUME					
PROJECT MGR	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DATE	PROJECT No	FILE No
ACE	BT	BT	ACE	AS SHOWN	6 MARCH 2000	29600.47	I:\NASB_GIS \NAVY.APR



LEGEND

- GAS PROBE LOCATIONS
- GAS VENT LOCATIONS
- BEDROCK MONITORING WELL
- DEEP MONITORING WELL
- SHALLOW MONITORING WELL
- EXTRACTION WELL
- DEEP PIEZOMETER
- SHALLOW PIEZOMETER
- SEEP LOCATIONS
- SEDIMENT
- SURFACE WATER
- SURFACE WATER GAUGING POINT
- INFERRED AREA ABOVE STATE MEG/FEDERAL MCL CONCENTRATION
- FENCE
- APPROXIMATE LIMITS OF SLURRY WALL
- APPROXIMATE LIMITS OF SITES 1 AND 3
- APPROXIMATE LIMITS OF FORMER DISPOSAL TRENCHES
- APPROXIMATE BOUNDARY OF SITE 2 LANDFILL
- APPROXIMATE LIMITS OF EASTERN PLUME IN 1999
- INFERRED EXTENT OF EASTERN PLUME ABOVE MEG/MCL

NOTE:

1. SITE PLAN TAKEN FROM THE INTEGRAPH VERSION 5 BASE-WIDE PLAN PROVIDED BY NAS BRUNSWICK PUBLIC WORKS DEPARTMENT ON 13 OCTOBER 1995.
2. SW-16 LOCATED APPROXIMATELY 1,000 FT UPSTREAM OF SITES 1 AND 3.
3. APPROXIMATE SAMPLE LOCATIONS SHOWN.
4. INFERRED EXTENT OF EASTERN PLUME ABOVE MEG/MCL BASED ON MONITORING EVENT 13 DATA (NOVEMBER 1998).

SITES 1 AND 3 AND EASTERN PLUME

NAVAL AIR STATION, BRUNSWICK, MAINE

FIGURE 9

LONG-TERM MONITORING NETWORK

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SHEET NUMBER	–

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TABLE 1 ACTIVE SITES NOT INCLUDED IN FIRST FIVE-YEAR REVIEW

Site No.	Site Name	Summary Description of Site Events	Site Status
Site 7	Old Acid/Caustic Pit	Feasibility Study (E.C. Jordan 1992) recommended monitoring ground water for metals. Navy investigating need for monitoring or possible source removal. Record of Decision scheduled for December 2001.	No Further Action Record of Decision planned for December 2001 if successful removal action.
Site 12	EOD Training Area	Feasibility Study (E.C. Jordan 1992) indicated no action, control, or monitoring for the site, and recommended a no further action Proposed Plan and Record of Decision.	No Further Action Record of Decision planned for December 2001.
Site 14	Old Dump #3	Site Investigation activities concluded that the dump no longer exists, or was removed during runway construction in the early 1950s. Only a No-Action Alternative was evaluated in the Feasibility Study (E.C. Jordan 1992). A Consensus Statement is needed to close the site and is scheduled for September 2000.	Site pending closure based on a Site Inspection leading to No Further Action.
Site 15	Merriconeag Extension Debris Site	The Site Inspection (ABB-ES 1993) recommended no further action, and the site was not included in the Feasibility Study. A Consensus Statement is needed to close the site and is scheduled for September 2000.	Site pending closure based on a Site Inspection leading to No Further Action.
Site 16	Swampy Road Debris Site	The Site Inspection (ABB-ES 1993) recommended no further action, and the site was not included in the Feasibility Study. A Consensus Statement is needed to close this site.	Additional survey work planned for late Spring 2000, then Consensus Statement by September 2000.
Site 18	West Runway Study Area	The Site Inspection (ABB-ES 1995) recommended no further action, and the site was not included in the Feasibility Study. A Consensus Statement is needed to close the site and is scheduled for September 2000.	Site pending closure based on a Site Inspection leading to No Further Action.
Building 95	Former Pesticide Shop	This site was designated Site 17 for tracking purposes only, and is not part of the National Priorities List. There is no final agreed remedial action for this site. Site is not subject to five-year reviews required by Comprehensive Environmental Response, Compensation, and Liability Act; however, the Navy agreed to review it under the same process.	Additional ground-water investigations in 2000, institutional controls and Consensus Statement planned for completion by December 2002.

TABLE 2 INACTIVE CLOSED SITES NOT INCLUDED IN FIVE-YEAR REVIEW

Site No.	Site Name	Summary Description of Site Events	Site Status
Site 5	Orion Street Asbestos Disposal	Asbestos was successfully removed and placed at Sites 1 and 3 Landfill. Record of Decision signed August 1993 (U.S. Department of the Navy 1993a) indicates five-year reviews would not be required.	Site was closed based on a Record of Decision with removal action completed.
Site 6	Sandy Road Rubble and Asbestos Disposal Site	Rubble and asbestos were successfully removed and placed at Sites 1 and 3 Landfill. Record of Decision signed August 1993 (U.S. Department of the Navy 1993a) indicates five-year reviews would not be required.	Site was closed based on a Record of Decision with remedial action completed.
Site 8	Perimeter Road Disposal Site	Soil was removed and placed at Sites 1 and 3 Landfill. The Record of Decision (U.S. Department of the Navy 1993b) indicated monitoring would be required if soil was not satisfactorily removed. No monitoring was required subsequent to soil removal (OHM 1996). Record of Decision signed in 1993.	Site was closed based on a 1993 Record of Decision following a remedial action.
Site 10	Harpswell Fuel Depot	Not part of Naval Air Station, Brunswick. Site is located in Harpswell, Maine, and remediation was completed by the Defense Energy Supply Center. Site 10 (Harpswell Fuel Depot) was not included on the National Priorities List due to petroleum exclusion.	Transferred to Defense Energy Supply Center. Remedial action and closure is being performed by Defense Energy Supply Center.

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Appendix A

Response to Comments on the Draft Five-Year Review Report Received from the U.S. Environmental Protection Agency and Maine Department of Environmental Protection

RESPONSE TO COMMENTS FROM THE
U.S. ENVIRONMENTAL PROTECTION AGENCY
ON THE FIVE-YEAR REVIEW
NAVAL AIR STATION, BRUNSWICK, MAINE

COMMENTOR: Michael Barry **DATED:** 9 February 2000

The U.S. Environmental Protection Agency has reviewed the above report, dated 5 January 2000 and received on 11 January 2000. Based on EPA's *Supplemental Five-Year Review Guidance, Office of Solid Waste and Emergency Response (OSWER) Directive 9355.7-02A (August 1994)* and our knowledge of the site, we concur that a Level 1a review is appropriate for Naval Air Station (NAS) Brunswick for this review. Additionally, based on *EPA's Structure and Components of Five-Year Reviews, OSWER Directive 9355.7-02 (May 1991)*, we also concur that the review includes the required information and level of detail. The review also reads clearly and concisely.

We largely concur with the finding and recommendations of the draft review. However, in order to concur that all remedies are protective of human health and the environment, ground-water institutional controls need to be added to the Eastern Plume Record of Decision (ROD) and fully documented for the Eastern Plume, Sites 1 and 3, and 9.

We appreciate the improvements already taken and underway by the Navy. The monitoring network was much improved in the last 2 years and we look forward to further improving it with the recommended verification of the southern terminus of the plume. The addition of extraction well EW-2A has resulted in improved Eastern Plume mass removal. We concur with all the extraction and treatment system recommendations presented and look forward to improved and more optimal performance with their implementation.

Though we remain concerned about potential bedrock exposure, we believe that there is neither sufficient evidence nor clear or imminent threat to human health or the environment to justify pressing the Navy to perform any additional action to address this specific concern at this time. We will be working with Maine Department of Environmental Protection (MEDEP) to resolve our concerns in this area and will keep you informed of any new information.

Please see more specific general and specific comments in the attachment. Per EPA's extension request approval letter dated 2 December 1999, the due date of the final review is 2 March 2000. In order to allow a 30-day period, we consent to a final review due date of 10 March 2000. If you have any questions, please contact me at 617-918-1344 or barry.michael@epa.gov.

To aid in response, general and specific comments are referenced and all comments coded similarly a recent MEDEP letter.

(RR) Means response requested, generally is a substantive comment.

(F) Means a format comment. Though not a substantive issue, we feel a change is needed to conform to EPA format or policy or adds information that would greatly improve the review. Response only requested if the Navy disagrees.

(NR) Means no response required, usually an observation, note, non-substantive comment, or substantive but response is more appropriate to another comment to avoid repetition.

(ED) Means editorial comment or suspected typographical error.

GENERAL COMMENTS

1. ***Ground-Water Institutional Controls***

(a) (RR) ***Eastern Plume***. Although the Eastern Plume remedy does not include ground-water use restrictions (no use/contact as in the 1999 Site 9 ROD), it should, given that it contains contaminant concentrations that pose an unacceptable risk under CERCLA, while the active remedy operates to meet the cleanup goals. Also, under Maine law, all ground water in the state shall be considered a potential source of drinking water (as Class GW-A). Though ground-water institutional controls (ICs) are de facto in effect because the Eastern Plume is contained on Navy property (most of it in the weapons compound), EPA cannot concur to the protectiveness of the remedy in the review without a recommendation to add ICs to the ROD. We acknowledge that EPA concurred with the ROD in 1998 and regard this as an administrative matter that can be effected with a minor ROD change or included with the Explanation of Significant Differences (ESD) to change the ground-water treatment method and discharge to surface water. (See Specific Comment Nos. 28b, 29a, and 30a).

Response—Institutional controls will be added to the Eastern Plume ROD as part of the ESD. This ESD is scheduled to be completed by Fall of 2000. The language used for ground-water institutional controls developed for the Site 9 ROD will be used as a model for the ESD.

The Navy will implement institutional controls to prevent the use of and contact with impacted ground water at the Eastern Plume without prior written approval from EPA and MEDEP. These institutional controls will consist of ground-water and land use restrictions that would apply to the entire Eastern Plume area (Figure X). They will be implemented and enforced by the Navy or other designated agency. The Navy will have ultimate responsibility for ensuring that these controls, as components of the selected remedy, continue to be in place and effective, and protective of human health and the environment.

These controls will be documented as ground-water and land use restrictions in the current NAS Brunswick Operations Instructions in effect, which are used to identify and screen environmental areas for inappropriate construction or development activities. Within a reasonable time after signature of the Explanation of Significant Differences, the Navy will provide a draft version of these use restrictions to EPA and MEDEP for review and comment. The Navy shall revise the draft use restrictions in accordance with EPA and MEDEP comments to ensure that the restrictions adequately protect human health and the environment. When finalized, the ground-water and land use restrictions will be incorporated into the Operations Instructions and placed in the Administrative Record for the Eastern Plume. The Operations Instructions will not be modified in any way that affects these use restrictions or the Eastern Plume remedy.

Should the Navy transfer or lease any real property affected by Eastern Plume, whether or not as a result of base closure, the Navy will notify EPA and MEDEP of the transfer or lease and will include in all documents evidencing the transfer or lease appropriate provisions (i.e., restrictive covenants or other use restrictions) preventing use of and contact with site ground water without prior written approval from EPA and MEDEP. If the property is transferred, or the lease allows capital improvements, a technical evaluation of the effectiveness and appropriateness of the remedy will be undertaken considering long-term monitoring results to date, the proposed land use, and the fact that the Navy may no longer actively own or operate the property.

(b) (RR) ***IC Documentation***. Regardless if ground-water environmental risks are contained on Navy property and effectively controlled by Navy access control, they must be explicitly documented. Though ground-water use may effectively be prevented by the prohibitions on excavation activities in the NAS Restriction on Excavation Activities Instruction, NASBINST 5090.1A, it misses the point of directly stating this IC that is stated in the Sites 1 and 3, 2, and 9 RODs and should be in the Eastern Plume ROD. NASBINST 5090.1A concisely and completely covers soil exposure; adding a line about ground-water restrictions in Paragraph 5 would be suitable to EPA. We request the Navy add a recommendation to revise the IC accordingly so that EPA can concur to the review. Adding the IC for Site 2 could be deferred pending monitoring results to confirm if lead is still above the Maximum Contaminant Level. Since the Navy controls all affected property and NAS Brunswick is an operating base, it would be satisfactory to EPA to put off adding the ground-water ICs to NASBINST 5090.1A until the next routine revision. We also regard this as an area of non-compliance, albeit a minor one, for Sites 1 and 3, Site 9, and the Eastern Plume. (See Specific Comment Nos. 13c, 14, 23b, 18, 29a, and 30a.)

Response—We agree. The addition of ground-water use prohibitions will be included in the next revision of the Operating Instruction NASBINST 5090.1A, "Restriction on Excavation Activities" for inclusion of ground-water institutional controls. The revised excavation text will be forwarded to EPA prior to finalizing NASBINT 5090.1A to receive EPA comments on the revised text. The next scheduled revision will be in September 2000. This response applies to EPA Comment Nos. 13c, 14, 18, 23b, 28, 29, and 30.

2. ***Section 1***

(a) (F) Section 1.0 doesn't quite fit model language. (See Specific Comment No. 7.)

Response—The first and second paragraphs have been revised as follows:

A statutory five-year review has been conducted by the U.S. Department of the Navy (Navy) pursuant to Section 121(c) of the Comprehensive Environmental Response, Compensation, and Liability Act; Section 300.400(f)(4)(ii) of the National Oil and Hazardous Substances Contingency Plan; Executive Order 12580; and U.S. Environmental Protection Agency (U.S. EPA) Office of Solid Waste and Emergency

Response Directive 9355.7-02 (23 May 1991), Office of Solid Waste and Emergency Response Directive 9355.7-02A (26 July 1994), and Office of Solid Waste and Emergency Response Directive 9355.7-03A (21 December 1995). The purpose of this five-year review is to ensure that the remedial actions selected for the Naval Air Station (NAS) Brunswick National Priorities List sites remain protective of human health and the environment, and are functioning as designed.

This review is a Type 1a review, which is applicable at sites where response is ongoing. According to U.S. EPA guidance, a Type 1a review consists of a document review (including Record of Decision [ROD] declarations and monitoring information) and preparation of a report that provides a discussion of remedial objectives, areas of non-compliance with those objectives, recommendations for improvements, and a statement of whether the remedy/remedies remain protective. This report will become part of the Site File (Administrative Record).

(b) (F) Table 1 is confusing. We concur that these sites not be included in the first five-year review for the reasons stated, but they should be reorganized into three tables for different categories. (See Comment No. 11 for specifics.)

Response—The tables have been revised to include a column in each table in the Five-Year Review with the heading "Site Status." This column will allow for the specific comments outlined in Comment No. 11 to be addressed without adding tables.

(c) (F) Table 2. We concur that these sites not be included in this or subsequent five-year reviews, but Sites 5, 6, and 7 should be split apart from Site 10. (See Specific Comment No. 12.)

Response—Please see response to Comment No. 2b.

3. (F) Section 3, Site 2. We regard the remedy as in the process of being implemented because the Long-Term Monitoring Plan is not yet finalized, new monitoring well is to be installed and IC mot fully implemented. (See Specific Comment No. 20.)

Response—The remedy is in the process of being implemented, a new monitoring well is scheduled to be installed in March 2000, and the Final Site 2 Long-Term Monitoring Plan was distributed on 29 February 2000 to the EPA and MEDEP.

4. ***Section 4, Site 9***

(a) (F) We regard the remedy as in the process of being implemented because not all comments to the LTMP have been resolved. (See Specific Comment No. 24.)

Response—The remedy is in the process of being implemented. The Final Site 9 Long-Term Monitoring Plan was distributed to EPA and MEDEP on 16 August 1999.

(b) (NR) Natural attenuation is clearly taking place at Site 9, yet VOC concentrations are increasing at some wells. We concur with continued monitoring and are not overly concerned at present because VOC concentrations at the outlet monitoring wells are declining. If present absolute concentration levels continue rising in MW-69 or if the remedy doesn't succeed within its expected duration, subsequent five-year reviews may indicate that more active remedial or source control measures are required.

(c) (NR) The mention of phytoremediation is interesting. This technology could be very appropriate for Site 9 to address concerns noted in the previous comment. To implement beyond a treatability study would require some type of ROD modification.

5. ***Section 5, Eastern Plume***

(a) (NR) Recommendations 1 and 2. Concur, the remedy appears to be operating as designed, but the recommendations will make it much more effective in attaining remedial goals which include aquifer restoration.

(b) (NR) Recommendation 3. Strongly concur. We are very concerned that the southern wells are placed properly in the deep overburden sand and that this could be giving us "false" data to support a stalled leading front of the plume.

(c) (NR) Recommendation 4. We look forward to the Navy's study, especially after our concerns about the plume southern overburden terminus are resolved.

(d) (NR) Recommendation 5. We will consider the Navy's proposal. This would require an ESD to the ROD and concurrence by MEDEP and the EPA Region 1 ARARs panel. Under Maine law, all ground water in the state must be considered a potential drinking water source. Another approach the Navy may consider is proposing a "compliance boundary" such as was concurred upon at Loring Air Force Base.

(e) (NR) Bedrock and DNAPL. As voiced at several meetings and in our comments to the 1998 annual monitoring report, and presented at the November 1999 technical meeting, we are still concerned of possible bedrock exposure at a bedrock ridge or knoll near the source area. This concern is somewhat mitigated by the lack of confirmed DNAPL found and upward gradients in the bedrock. Thus, though we are certain bedrock exposure occurred to at least dissolved VOCs and certain fractures in the bedrock, the potential exposure risk to receptors does not appear imminent nor is easily quantifiable. Thus, we feel there is insufficient data to compel the Navy to perform bedrock investigations at this time. We are concerned about downgradient environmental receptors and possible private deep well downgradient and will proceed with MEDEP to resolve this concern. This directly relates to the ROD objective of monitoring all plume migration pathways.

6. (RR) Public information requirements. Per CERCLA, it is required to inform the public of the review scope, results, actions taken as a result of it, and location of the report (this is also in the 1991 guidance). This is not required to be before the final review is published.

Click here to go to Part 2 of Appendix A

We recommend this be conveyed by means of a newspaper ad and also that the Restoration Advisory Board and public be invited to the March technical meeting for an informal presentation and opportunity to submit oral comments.

Response—A notice regarding the Five-Year Review will be published in the local newspaper. A presentation of the Five-Year Review Report will be made at a Restoration Advisory Board meeting followed by a public comment period. The Response to Comments have been provided as an appendix to the Final Five-Year Review Report.

SPECIFIC COMMENTS – SECTION 1

7. (F) ***Section 1.0, Paragraphs 1 and 2***—Recommend substituting the below wording to better fit model language:

   The U.S. Department of the Navy (Navy) conducted this review pursuant to Section 121(c) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Section 300.400(f)(4)(ii) of the National Oil and Hazardous Substances Contingency Plan (NCP), Executive Order 12580, EPA OSWER Directive 9355.7-02 (May 23, 1991), OSWER Directive 9355.7-02A (June 23, 1994), and OSWER Directive 9355.7-03A (December 21, 1995). It is a statutory review. The purpose of this five-year review is to ensure that the remedial actions (RAs) selected for the Naval Air Station Brunswick (NASB) National Priorities List site (Site) remain protective of human health and the environment and are functioning as designed.

   This review is a Type 1a review, which is applicable at sites where response is ongoing. According to EPA guidance, a Type 1a review is to consist of a document review (including ROD declarations and monitoring information) and preparation of a report that is to include a discussion of remedial objectives and any areas of noncompliance with those objectives, recommendations, and a statement of whether the remedy/remedies remain protective. This report will become part of the Site File

   Response—Please see Response to General Comment No. 2a.

8. (ED) ***Section 1.0, Third Paragraph, Second line***—Recommend deleting "be performed after the initiation of the selected RA each site."

   Response—The text has been deleted as suggested.

9. ***Section 1.1, Organization of Report***

   (a) (ED) In the 2nd sentence of the 1st paragraph, recommend replacing "implemented as part of this writing" with "ongoing as of the date of the five-year review documented in this report."