

435.36
06/29/98
Rev. 02

NEW SITE IDENTIFICATION

Part A – To Be Completed By Observer

1. Person Initiating Report: R. S. Cain

Phone: 533-4110

Contractor WAG Manager: Harry Williams

Phone: 526-2638

2. Site Title: Abandoned buried diesel fuel oil line (TRA-57)

3. Describe the conditions that indicate a possible inactive or unreported waste site. Include location and description of suspicious condition, amount or extent of condition and date observed. A location map and/or diagram identifying the site against controlled survey points or global positioning system descriptors shall be included to help with the site visit. Include any known common names or location descriptors for the waste site.

There is an abandoned buried diesel fuel oil line from Diesel Fuel Oil Tanks TRA-727C, D and TRA-775 to ETR. This line is approximately 1900 feet of 2 inch carbon steel piping. The pipeline is separated and blank flanged at TRA 727 (pumphouse) and is believed to be blind flanged where it went to the ETR tank approximately 5 ft under ground. The line was used to transfer diesel fuel oil to three diesel engines at ETR. This line was installed during ETR construction (1955-58) and abandoned in the early 1980s. (ETR was inactivated in 1981). A map is attached as Figure 1.

Part B – To Be Completed By Contractor WAG Manager

4. Recommendation:

This site meets the requirements for an inactive waste site, requires investigation, and should be included in the INEEL FFA/CO Action Plan. Proposed Operable Unit assignment is recommended to be included in the FFA/CO.
WAG: 2 Operable Unit: 2-14

This site DOES NOT meet the requirements for an inactive waste site, DOES NOT require investigation and SHOULD NOT be included in the INEEL FFA/CO Action Plan.

5. Basis for the recommendation:

The buried diesel fuel oil line was abandoned in the early 1980s and, therefore, constitutes a potential CERCLA release site. The line went from the operational Diesel Fuel Oil Tanks TRA-727C, D & TRA-775 to the ETR. The carbon steel line is 2 inches in diameter and is approximately 1900 feet long. The line contains a fuel blend of #1 and #2 diesel and may contain significant amounts of benzene. The benzene is typically added to a fuel blend during winter months to improve ignitability. Though no documented release from these lines has been identified and there is no evidence of corrosion, there is a potential threat of a release to the environment. Further evaluation is needed to determine risks from this site and remedial action alternatives. Exposure pathways include soil ingestion and inhalation since the line runs from above grade to approximately 4 feet below grade.

The basis for recommendation must include: (1) source description; (2) exposure pathways; (3) potential contaminants of concern; and (4) descriptions of interfaces with other programs, as applicable (e.g., D&D, Facility Operations, etc.)

6. Contractor WAG Manager Certification: I have examined the proposed site and the information submitted in this document and believe the information to be true, accurate, and complete. My recommendation is indicated in Section 4 above.

Name: Harry Williams

Signature: *Harry Williams*

Date: 12/31/98

TRA SITE PLOT PLAN

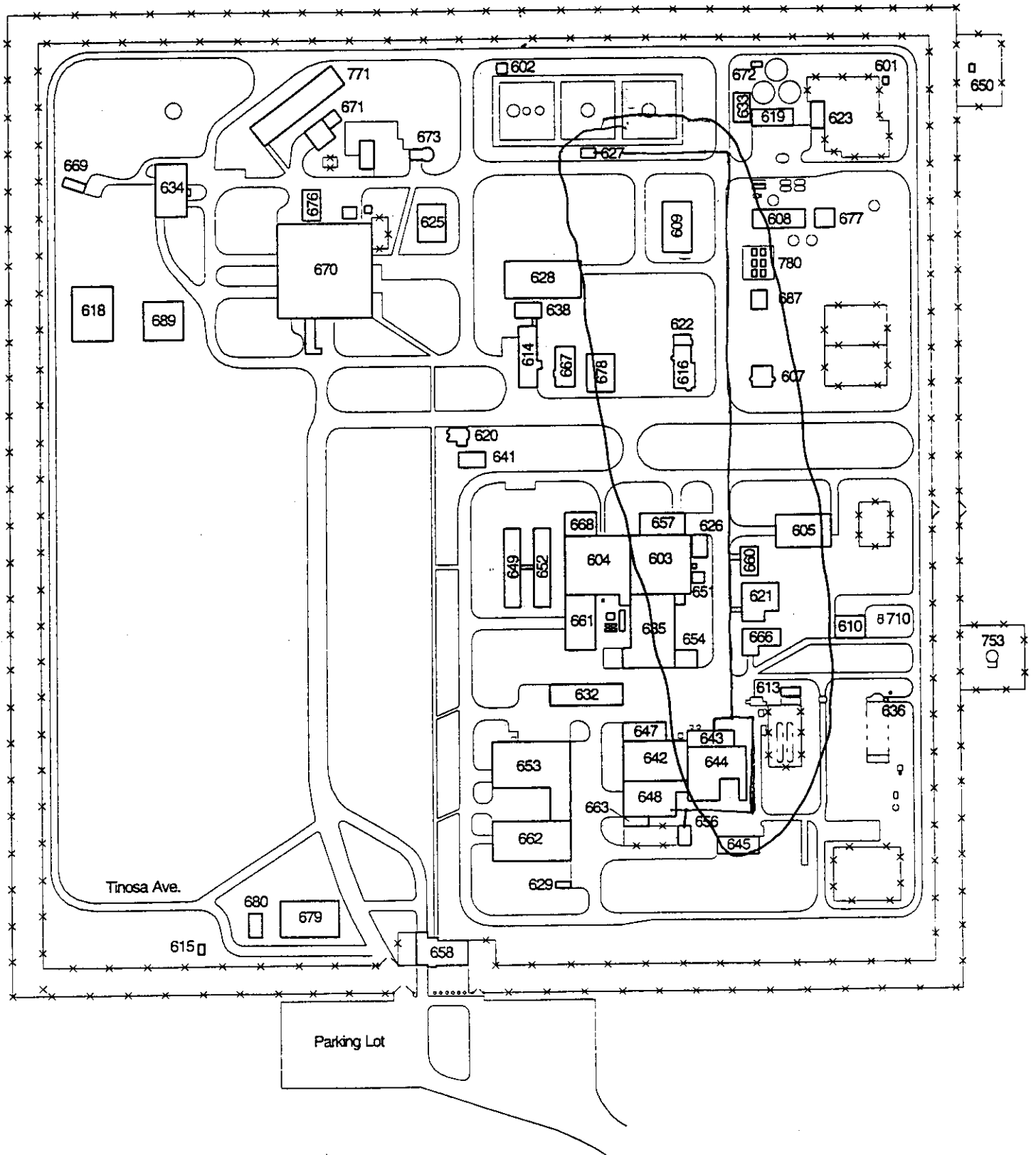


FIGURE 1

NEW SITE IDENTIFICATION

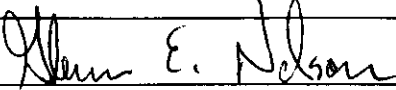
Part C - To Be Completed By DOE WAG Manager

7. DOE WAG Manager Concurrence:

WAG Operable Unit:

Concur with recommendation.

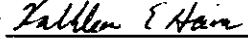
Do not concur with the recommendation. Explanation follows:

Name: GLENW NELSON Signature:  Date: 24 DEC 98

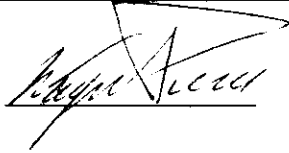
Part D - To Be Completed By The INEEL FFA/CO Responsible Program Managers (RPM's)

8. FFA/CO RPM's Concurrence: TRA-57 NSIF dtd 12/21/98 

For DOE-ID

Name: Kathleen Hain Signature:  Date: 12/27/98 Concur
 Do not concur. Explanation follows:

For EPA Region X

Name: Wayne Pierre Signature:  Date: 3/4/99 Concur
 Do not concur. Explanation follows:

For State of Idaho

Name: Dean Nygard Signature:  Date: 3/9/99 Concur
 Do not concur. Explanation follows: