

N60508.AR.000040
NAS WHITING FIELD
5090.3a

PUBLIC NOTICE NEWSLETTER NAS WHITING FIELD FL
2/14/2002
TETRA TECH NUS

Field investigations associated with the Remedial Investigation of the soil at Sites 5A (Battery Acid Seepage Pit), 07 (South Field Fuel Farm), 29 (Auto Hobby Shop), 35 (Public Works Maintenance Facility), 38 (Former Golf Course Maintenance Building), and PSC 1485C (Pesticide Storage Building) were performed from April 2000 to September 2001. The Remedial Investigation of these sites included the collection and analysis of soil samples and the review and assessment of the data in order to make informed recommendations. A Preliminary Assessment Site Investigation Report (TtNUS, 2002), containing the data and recommendations has been submitted to the NAS Whiting Field Partnering Team.

Data collected from Sites 5A, 07, 29, 35, 38, and 1485C were used to assess the level of contamination and possible human health and ecological risks associated with any contamination.



Site 5A - The Battery Shop

Site 5A, also known as the Battery Shop was used to dispose of battery waste acid and electrolyte solution from 1967 until 1984. Waste solutions were poured down the drain of a sink in the building, and discharged to a dry well, west of the building. Risk assessments at Site 5A indicate that this site does not pose any risks to human health or the ecosystem, therefore no further action is recommended.



Site 29 - Auto Hobby Shop

Site 29, also known as the Auto Hobby Shop, is located in the area surrounding Buildings 1402 and 2975. Building 1404 has been used since the 1940's for base personnel vehicle repairs, woodworking, and hobby activities. Building 2975 is used for vehicle supply storage. A waste oil tank, once buried in this area, was used for the disposal of waster motor oil and potentially solvents and paints from the 1940's until 1986. This tank and a heating oil tank were removed in 1998. Risk assessments at Site 29 indicate that this site does not pose any risk to human health or the ecosystem, therefore no further action is recommended.



Site 7 - South Field Fuel Farm

Site 7 consists of the tanks at South Field Fuel Farm. The South Field Fuel Farm was an Aviation Gasoline station which used water to transfer fuel to tanks. The South Field Fuel Farm included six underground steel tanks and two aviation lube oil tanks. These tanks date back to 1943 when NAS Whiting Field first began operation. Site 7 data indicates further data review is needed to determine the nature and extent of the contamination and the possibility of instituting a Land Use Control (LUC).



**Site 35 (Building 1429) – Public Works
Maintenance Facility**

Site 35 consists of Building 1429, the Public Works Maintenance Facility. Building 1429 was built in 1943. This building had a gasoline service station with a pump island and three underground fuel storage tanks located at the northeast side of the building. Evaluation of data from Site 35 indicates further data review is needed to determine the nature and extent of the contamination. The current recommendation for Site 35 is to further evaluate the contamination, and the site, possibility of instituting a Land Use Control (LUC).



Site 38 – Former Golf Course Maintenance Building

Site 38 (Building 2877) was built pre 1954 and demolished in 1993 as part of an upgrading and reconstruction project for the NAS Whiting Field Golf Course. Reportedly, golf cart battery reconditioning was conducted at the building, where battery acid was drained into a sink. Pesticides were also stored and handled inside the building during operation. Due to the contamination at Site 38, the current recommendation is an interim removal of surface soil contamination followed by a re-evaluation of the site



Building 1485C was used for storage of grounds maintenance equipment and limited amounts of pesticide compounds. The building caught fire in the late 1980's and was completely destroyed. Following the fire, all building materials, building foundation, and slab flooring was removed. Data from site 1485C indicates further contamination evaluation is to determine the nature and extent of the contamination.

Site 1485C – Former Pesticide Storage Building