

## New Hampshire Department of Environmental Services Spatial Data Notes

**DATA LAYER:** Aboveground Storage Tank Facilities  
**COVER NAME:** AST\_SITE  
**COVER CONTENTS:** Aboveground storage tanks registered by the NHDES Oil Remediation and Compliance Bureau (ORCB).  
**COVER TYPE:** Point  
**SOURCE:** NHDES, Oil Remediation and Compliance Bureau.  
**SOURCE SCALE:** 1:24,000 and 1:25,000  
**SOURCE MEDIA:** Mylar and digital  
**AUTOMATED BY:** NHDES, Oil Remediation and Compliance Bureau  
**HORIZONTAL DATUM:** 1983  
**TILE:** State  
**STATUS:** Continuously locating sites as they are discovered.  
**LAST REVISION:** Updated monthly

### General Description of the Data

This coverage was developed by the Oil Remediation and Compliance Bureau which has an ongoing effort to create a GIS counterpart to its AST registration data base. The project is now in its ninth year. The coverage contains 1,107 features.

The majority of these features ( 80%) were field located on USGS paper quadrangles using traditional field methods (i.e., map/compass), transferred to mylar, and digitized; the remaining features ( 20%) were located using differentially-corrected GPS data.

**The information provided in this coverage is a subset of spatial databases developed by the New Hampshire Department of Environmental Services (DES), Water Division. Development of these databases is part of an ongoing project inventory; this inventory may not contain all existing and potential threats to groundwater. The DES is not responsible for the use or interpretation of this information, nor for any inaccuracies in the site names, tax map and lot information, or locations. All information is subject to verification. These data are to be used for planning purposes only; distribution is discouraged.**

Questions regarding these data should be directed to Katie Callahan, GIS technician (603) 271-7940.

**ITEM DEFINITIONS FOR INFO FILE: AST\_SITE.PAT**

<u>ITEM NAME</u>	<u>WIDTH</u>	<u>OPUT</u>	<u>TYPE</u>	<u>N.DEC</u>	<u>Alternative Name</u>	<u>DESCR.</u>
AREA	4	12	F	3		
PERIMETER	4	12	F	3		
<COV>#	4	5	B	0		
<COV>-ID	4	5	B	0		
DATASOURCE	15	15	C	0		See below <sup>1</sup>
TYPE	5	5	C	0		See below <sup>2</sup>
MASTERID	4	5	B	0		Unique site identifier
FACILITY#	22	22	C	0	SITE#	See below <sup>3</sup>
FACILITY	45	45	C	0	SITE_NAME	Site name
ADDRESS	35	35	C	0		Site address
TOWN	30	30	C	0		Site town
NUM_TANKS	3	3	I	0		Number of tanks See below <sup>4</sup>
TAX_MAP	25	25	C	0	MAP#	Tax map number
TAX_LOT	32	32	C	0	LOT#	Tax-map lot number
X-COORD	4	12	F	3		NH State Plane x-coordinate (feet)
Y-COORD	4	12	F	3		NH State Plane y-coordinate (feet)

**NOTES:**

- <sup>1</sup> Indicates whether the feature was digitized from USGS 7.5' quadrangle or is derived from differentially-corrected GPS data.
- <sup>2</sup> There may be points in AST\_SITE which are coincidental with points in C\_SITE. This is indicated by TYPE: "CA" indicates the point is present in both, "A" indicates it is present only in AST\_SITE.
- <sup>3</sup> FACILITY# is the id assigned to the site by the NHDES Oil Remediation and Compliance Bureau. One feature may have more than one site # attached to it.
- <sup>4</sup> NUM\_TANKS = number of tanks at the site, if zero then tanks have been removed and site is inactive.