

New Hampshire Department of Environmental Services Spatial Data Notes

DATA LAYER: Local Inventory of potential contamination sites (PCSs)
COVER NAME: localinv
COVER CONTENTS: potential source water hazard sites
COVER TYPE: point
SOURCE: NHDES, Water Supply Engineering Bureau.
SOURCE SCALE: 1:24,000
SOURCE MEDIA: Paper and Digital
AUTOMATED BY: NHDES, Water Supply Engineering Bureau
HORIZONTAL DATUM: 1983
TILE: State
STATUS: Completed for 2002 field season.
LAST REVISION: November 2002

General Description of the Data

This coverage was developed by the Water Supply Engineering Bureau for use by the Source Water Protection Program. It currently contains 2009 features statewide.

The features were either submitted on paper base maps by water system operators or were collected by WSEB Staff using corrected-GPS. For sites located by water system operators, in most cases, no project type is available (although one could be derived from the site/business name).

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 Johnna McKenna at (603) 271-7017 or Katie Callahan at (603) 271-7940.

ITEM DEFINITIONS FOR INFO FILE: LOCALINV.PAT

| <u>ITEM NAME</u> | <u>WDTH</u> | <u>OPUT</u> | <u>TYPE</u> | <u>N.DEC</u> | <u>DESCR.</u> |
|------------------|-------------|-------------|-------------|--------------|--------------------------------------|
| <COV># | 4 | 5 | B | 0 | Internal (software) ID |
| <COV>-ID | 4 | 5 | B | 0 | - |
| DATASOURCE | 15 | 15 | C | 0 | See below ¹ |
| SITE_ID | 30 | 30 | C | 0 | See below ² |
| TOWN | 38 | 38 | C | 0 | Town (as entered in database) |
| SYSTEM | 65 | 65 | C | 0 | See below ³ |
| EPA | 30 | 30 | C | 0 | Public water supply EPA ID(s) |
| SOURCE | 25 | 25 | C | 0 | Public water supply source number(s) |
| GPS_FILE | 16 | 16 | C | 0 | GPS file (if applicable) |
| PCS_NAME | 60 | 60 | C | 0 | (also referred to as SITE_NAME) |
| ADDRESS | 40 | 40 | C | 0 | |
| PROJ_TYPE | 14 | 14 | C | 0 | See below- definitions |
| COMMENTS | 80 | 80 | C | 0 | See below ⁴ |
| DATE_COLLECT | 8 | 8 | D | 0 | GPS/field collection date |
| DATE_ADD | 8 | 8 | D | 0 | Date feature was digitized |
| DLG_TOWN | 36 | 36 | C | 0 | See below ⁵ |

NOTES:

- ¹ Data Source indicates whether the point was collected by WSEB Staff/or NRPC staff using GPS or was submitted on paper source (WAIVER) map by the water system operator
- ² Site ID used by WSEB Staff during GPS point collection (includes the associated PWSID)
The site ID is not a significant attribute for those points submitted by water system operators.
- ³ Name of public water supply system being surveyed when local pcs point feature was located.
- ⁴ Description of the site (if project type not provided); notes on location at which gps point was collected
- ⁵ DLG Town is the town within which the point is located (derived by intersecting this coverage with a NH political boundaries coverage)

DESCRIPTION OF PROJECT TYPES (PROJ_TYPE)

| | | |
|--|---------|--|
| UST & AST Facilities | AST/UST | Gas stations, petroleum bulk storage, chemical storage, on-site heating fuel |
| Vehicle Service & Repair Shops | VSR | Auto, truck & equipment service or repair shops, autobody shops including those associated with fleet maintenance; mobile home dealers |
| General Service & Repair Shops | GSR | Furniture stripping, painting & refinishing; photographic processing; printing; appliance & small engine repair; boat repair; refrigeration, heating, ventilating & air conditioning shops; electrical repair shops |
| Metalworking Shops | MW | Machine shops, metal plating, heat treating, smelting & jewelry making |
| Manufacturing Facilities | MAN | Electronic & chemical manufacturing, processing & reclamation; paper, leather, plastic, fiberglass, rubber, silicon & glass making; pharmaceutical production; pesticide manufacturing; chemical preservation of wood products |
| Waste & Scrap Processing & Storage | WSPS | Junkyards, scrap yards & auto salvage yards; wastewater (ww) treatment plants; dumps, landfills, transfer stations & other solid waste facilities; wastewater or seepage lagoons |

DESCRIPTION OF PROJECT TYPES (PROJ_TYPE) - continued

| | | |
|---|------|---|
| Laboratories & Professional Services | LAB | Medical, dental, veterinary offices; research, development, testing & analytical labs; funeral services |
| Salt Storage & Use | SALT | For winter road & parking lot use |
| Cleaning Services | CLN | Dry cleaners, laundromats; beauty salons; car washes |
| Food Processing Plants | FP | Meat packing & slaughterhouses; dairies; processed food manufacture |
| Fueling & Maintenance of Excavation & Earthmoving Equipment | EEE | Active gravel pits; construction businesses with earthmoving or excavating equipment stored and maintained on site. |
| Concrete, Asphalt & Tar Manufacture | CAT | Concrete and asphalt plants |
| Car Dealerships | CARD | Car dealerships (with or without service departments) |
| Construction Sites | CONS | Construction sites (not including housing developments) |