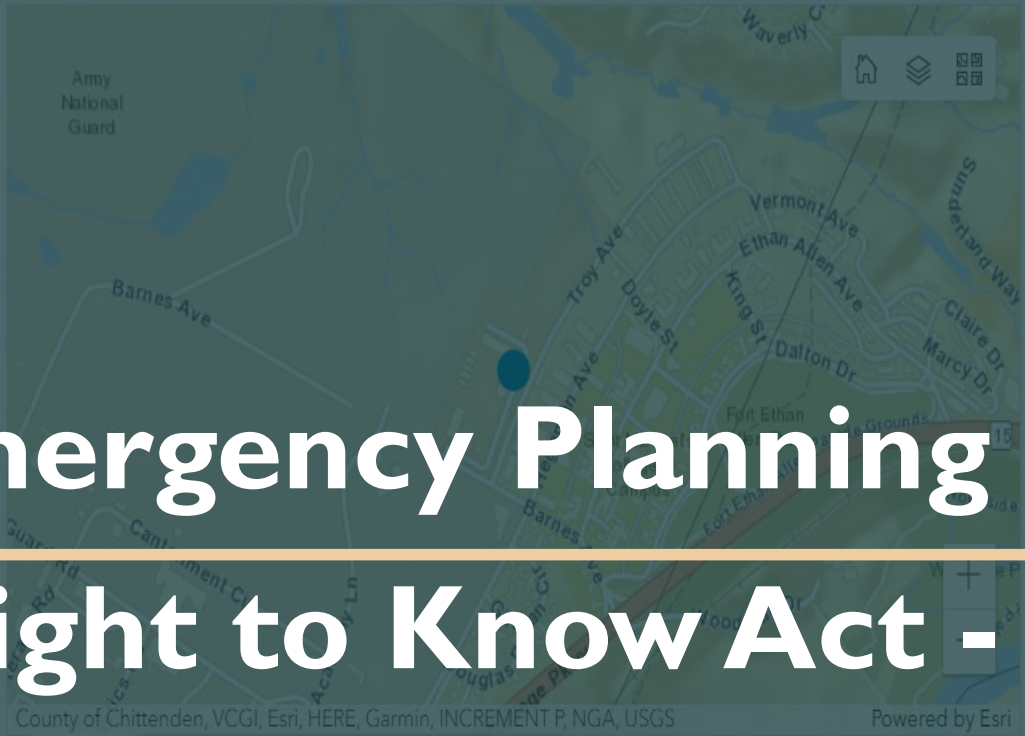


Tier 2 Facilities

1

Chemical Name	EHS
Ametalene	No
Argon	No
Asphalt-Cold Patch	No
Calcium Chloride ...	No
Diesel Exhaust Flu...	No
Diesel Fuel	No



Tier 2 Facilities

- No
- Yes

County Boundaries

Town Boundaries

Name	Town Name
Fort Ethan Allen (Colchester) ...	COLCHESTER
Level 3 Communications dba...	COLCHESTER
RCC - ST MICHAELS - USID1...	COLCHESTER
Sprint Cell Site NE43XC453	COLCHESTER
T-Mobile US - 4BV033A	COLCHESTER
Verizon Wireless ST MICHAEL...	COLCHESTER
Vermont Army National Guar...	COLCHESTER
Vermont State Police (VSP) ...	COLCHESTER

Emergency Planning Community Right to Know Act - Dashboard

Vermont Tier II Reporting Program

Fort Ethan Allen (Colchester) Garage

Name	Fort Ethan Allen (Colchester) Garage
Street	189 Troy Avenue
	Colchester
	VT
	5446

First Name	Last Name	Phone Number
David	Blackmore	802 343 2445
Dan	Sheppard	802 343 2445
James	Dieser	802 343 2445
Shawn	LaFountain	802 343 2445
	AirGas	802 343 2445

*Patrick McLaughlin
Chief, Vt State Hazmat
EPCRA Tier II Program Manager*

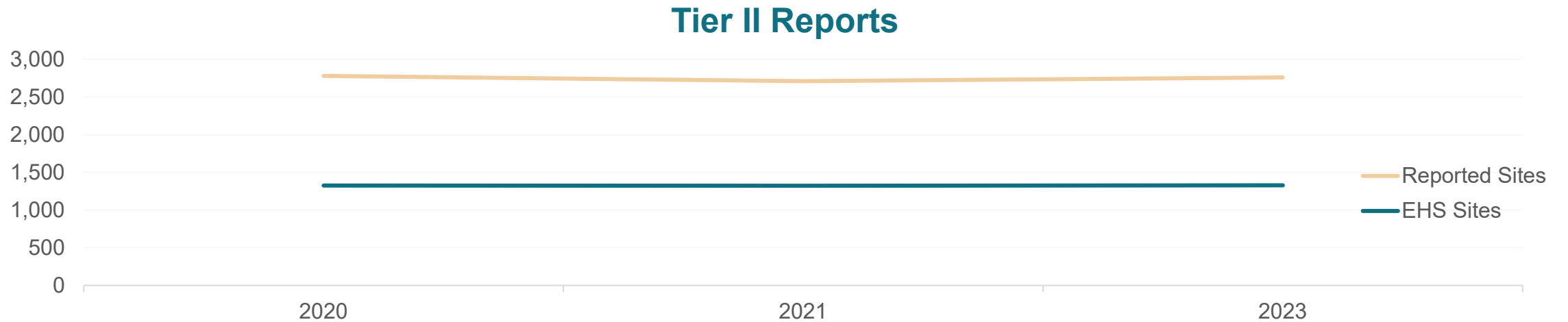


What is EPCRA Tier II

EPCRA Tier II (Emergency Planning and Community Right-to-Know Act Tier II) is a U.S. federal regulation that requires facilities to report details about hazardous chemicals they store on-site to local emergency responders and emergency planning agencies.

Vermont Tier II Data Collection

Tier II Reports	2020	2021	2022
Reported Sites	2780	2711	3759
EHS Facilities	1325	1323	1329

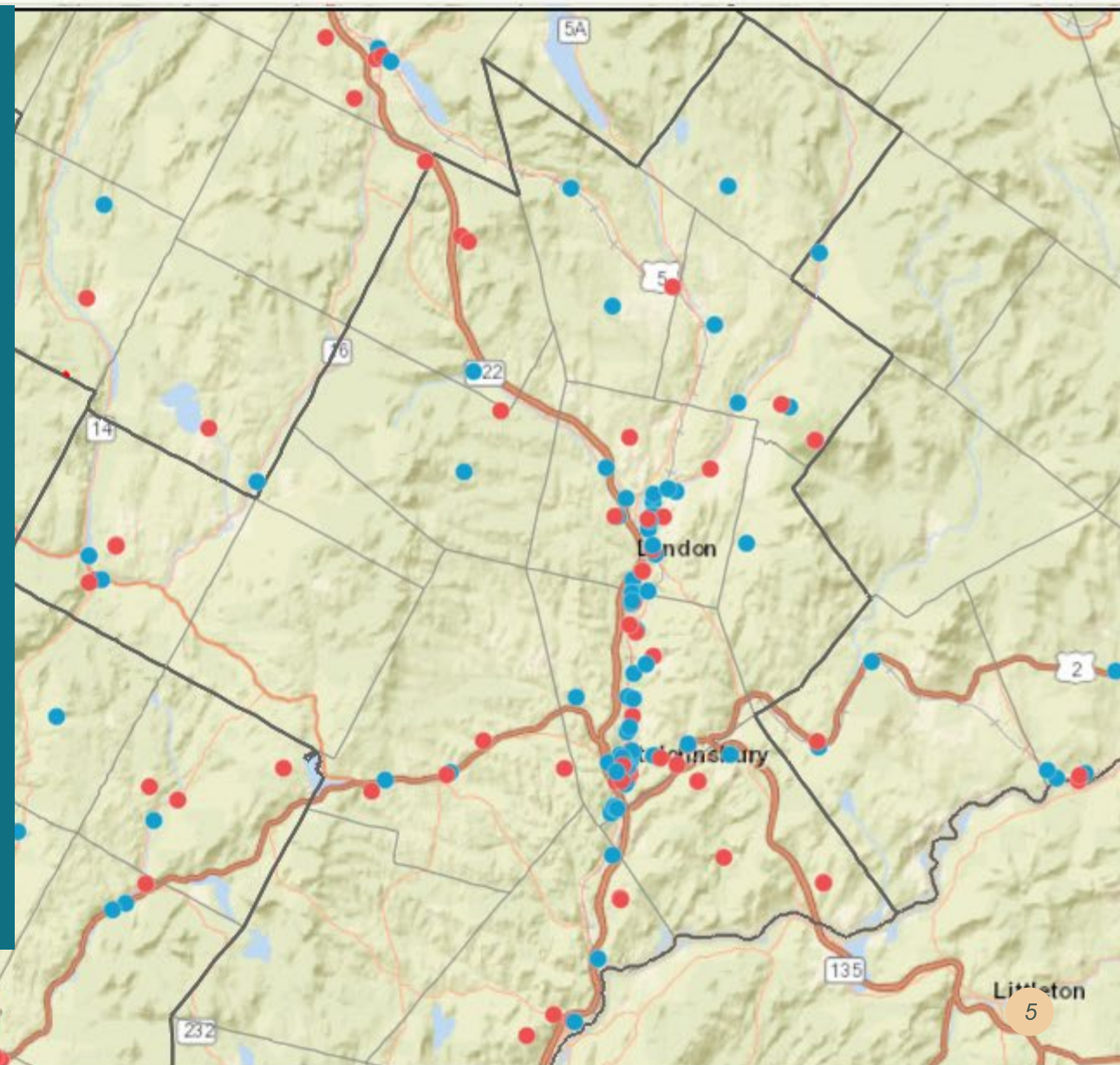


VT TIER II EPCRA – Progress

2015	2020	2021	2022
<i>Digital File required for Tier II Submission</i>	<i>Paper Files No longer accepted for Tier II Reports</i>	<i>Tier II Portal Submission required</i>	<i>Tier II Dashboard created</i>

What is GIS

Geographic Information System (GIS) is a technology used for capturing, storing, analyzing, and visualizing spatial data, such as maps and geographic information, to understand patterns, make informed decisions, and solve location-based problems in fields like urban planning, environmental management, and logistics.



Vermont Tier II HazMat Dashboard

Select a Town
All Towns

Select a County
All Counties

Filter EHS Facilities
All Facilities

Tier 2 Facilities

1

Chemical Name	EHS
LEAD	No
SULFURIC ACID	Yes

VCGI, Esri, HERE, Garmin, INCREMENT P, NGA, USGS
Map Average Daily Amount by Chemical

DOVER VT MOUNT SNOW - USID112630

Name	DOVER VT MOUNT SNOW - USID112630
Street	39 MOUNT SNOW ROAD
City	WEST DOVER
State	VT
Zip	5356

Facility Details | Contacts | Attachments | Chemical Inventory | Facility IDs

Tier 2 Facilities
No
Yes

Name	Town Name
1 Carinthia Lane	DOVER
Air Center compressor buildi...	DOVER
Alpine Training Center	DOVER
Cape House	DOVER
Carinthia Base Lodge	DOVER
Carinthia Pump House	DOVER
DOVER VT MOUNT SNOW - ...	DOVER
Grand Summit Hotel	DOVER
Main Base Lodge	DOVER
Roads Garage	DOVER

First Name	Last Name	Phone Number
MNOC	Hotline	
Jeremy	McGrue	
	New Cingular Wir...	
EH&S	Hotline	
Various	Suppliers	

Vermont Tier II HazMat Dashboard

Select a Town
All Towns

Select a County
All Counties

Filter EHS Facilities
All Facilities

Tier 2 Facilities

1

Chemical Name	EHS
lpg	No
No.2 heating oil	No
pea coal	No

Map Average Daily Amount by Chemical

74 main street rollup LLC/Barber building apartments

Name	74 main street rollup LLC/Barber building apartments
Street	68 main street #219
City	Brattleboro
State	VT
Zip	5301

Facility Details | Contacts | Attachments | Chemical Inventory | Facility IDs

Tier 2 Facilities
No
Yes

Name	Town Name
74 main street rollup LLC/Bar...	BRATTLEBORO
Barrows Coal Co Inc	BRATTLEBORO
Brattleboro, VT Regen,	BRATTLEBORO
Cersosimo Lumber Co., Inc.	BRATTLEBORO
Consolidated Communicatio...	BRATTLEBORO
Dead River Company - Brattl...	BRATTLEBORO
Gibson Aiken Center	BRATTLEBORO
Level 3 Communications dba...	BRATTLEBORO
RCC - BRATTLEBORO - USID...	BRATTLEBORO
Sanel NAPA (Brattleboro)	BRATTLEBORO

First Name	Last Name	Phone Number
peter	starkweather	
max	pastor	
	Cota &Cota oil co	
	Chabott coal co.	

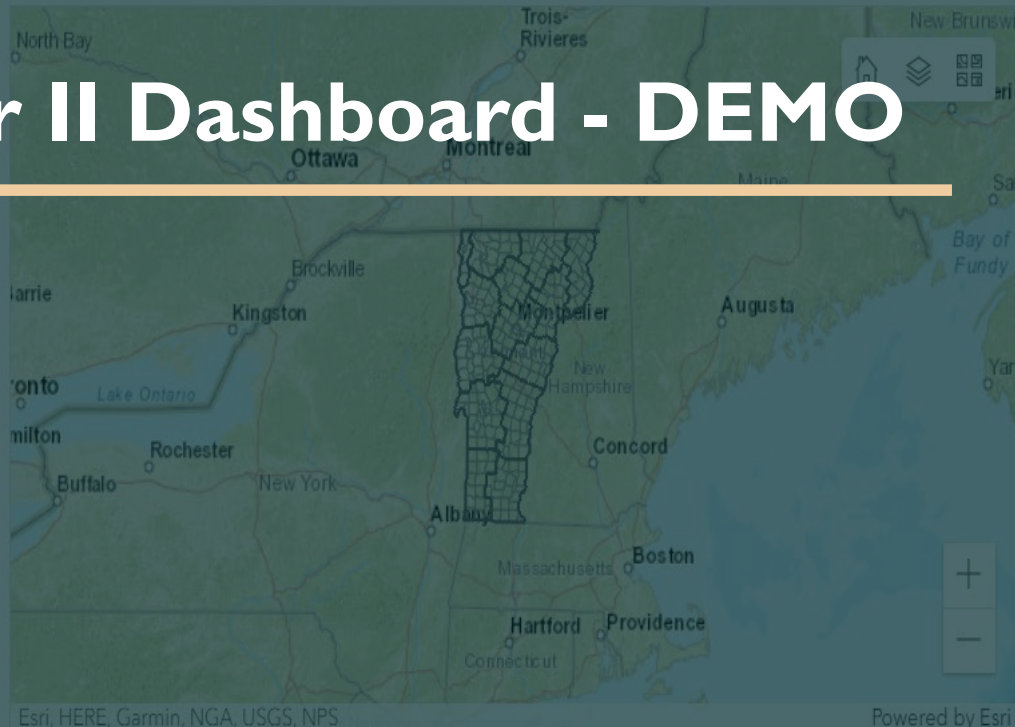
How Can A GIS Dashboard Help Me?

A GIS dashboard enhances communication by providing a visual, real-time representation of geospatial data. It enables stakeholders to quickly grasp complex information, track trends, and make informed decisions. This accessibility and clarity facilitate effective communication among teams, helping them collaborate and respond promptly to changing situations.

Tier 2 Facilities
2,459

The Tier II Dashboard - DEMO

Select a facility to see additional details



Map Average Daily Amount by Chemical

County Boundaries



Town Boundaries



Name

Town Name

1 Carinthia Lane	DOVER
166 & 168 River Rd LLC's (Pat...	RICHMOND
210 pierce rd NSA Industries ...	SAINT JOHNSBURY
344 Dorset St - ZX00Q9	SOUTH BURLINGTON
74 main street rollup LLC/Bar...	BRATTLEBORO
7-Eleven Store #32511	WINHALL
7-Eleven Store #32512	DOVER
815 industrial pk. NSA Indust...	SAINT JOHNSBURY
911 Industrial pk. NSA Indust...	SAINT JOHNSBURY
92 Rogers Lane LLC (Patterso...	RICHMOND

Chemical Types

Select a facility to see additional details

Facility Details

Please select a facility from the Facility List on the top right to view additional details

Use the Town and County Selectors in the header or pan/zoom around the map to filter the list of facilities

Select a facility to see additional details

Facility Details Contacts Attachments Chemical Inventory Facility IDs

Tier II Dashboard Access



Who Can have access?

- ✓ Fire Departments
- ✓ Emergency Planners
- ✓ SERC / LEPC

How do they get access?

1. The agency has a GIS account, they can send the account username to Patrick.McLaughlin@vermont.gov and they can be added. ESRI Basic Accounts are \$100.00 annually
2. The Department of Public Safety is working on a GIS loner access account, that will be available to partner agencies at no cost and will provide view-only access. This is a program in progress but has no availability date at this time.

What is to come to the Dashboard

Critical Infostructure

- *Fire Station*
- *Police station*
- *Ambulance Station*
- *Power Infostructure*
- *Town or City Infostructure*

Sensitive Populations

- *Schools*
- *Day Cares*
- *Hospitals*
- *Nursing Homes*
- *Elder housing*
- *Shelters*
- *Oher Medical Facilities*

Sensitive Environmental location

- *Water Treatment Facilities*
- *Water Districts*
- *Wetland*
- *Lakes and Rivers*



THANK YOU!



Chief Patrick McLaughlin



Patrick.McLaughlin@vermont.gov



802.585.4468