



What's new?

Tier II data & Oregon's Community Right to Know program





- 1985 – Oregon enacted the Community Right to Know and Protection Act
 - ✓ Authorizes the State Fire Marshal to collect hazardous substance data
 - ✓ Requires the State Fire Marshal to provide data to emergency planners and first responders

- Community Right to Know Program – CR2K



One Stop “Shopping”

- Facilities submit hazardous substance inventories to CR2K
- CR2K distributes data to planners & responders
- CR2K makes data available to public
- Tier II compliance achieved for facilities

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CHS Manager - Oregon



❖ Online reporting implemented January 1, 2018



CHS Manager

Community Right to Know *Hazardous*
Substance Manager



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Prevention
Preparedness
Reponse

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- COTS program modified for Oregon rules and business processes
- Used in over a dozen state programs
- Multiple local jurisdictions





➤ Facilities

- Annual reports, Updates, Revisions
- Site maps & Emergency plans

➤ Planners/Responders

- Access data
- Advanced searches
- Mapping
- Vulnerability Zones

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Oregon State Police, Office of State Fire Marshal
3565 Trelstad Ave. SE Salem, OR 97317

Oregon Community Right to Know Hazardous Substance Manager (CHS Manager) 2017

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- Home
- Facilities
- Audits
- My Account

Start a New Report

VERIZON WIRELESS (Facility ID: 116124)

VERIZON WIRELESS, 47235 SE COALMAN RD, VER, SANDY, OR 97055, United States
Contact: 908-626-6230
Type: Private Facility

Choose a Report Type (click on button next to selection)

Hazardous Substance Inventory Report

Facilities covered by the Community Right and Protection Act requirements must submit a hazardous substance inventory report to the Oregon Office of State Fire Marshal annually by March 1 covering activities at the facility during the previous calendar year.

Choose a Report Class (click on button next to selection)

IMPORTANT: You must select ANNUAL for 2017 to complete your requirements this year!

Annual for 2017 ▾ Annuals should be submitted to meet Annual Reporting of hazardous substance inventories for hazardous substances onsite during the **previous calendar year**.

Update for 2018 ▾ Updates should be submitted to capture changes to facility contacts or hazardous substance quantities/locations onsite during the **current calendar year**.

Revision Revisions should be submitted to correct errors or omissions in already submitted reports.

Cancel

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Chemical Inventory Total: 5

Chemical List

Back ▾ All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other

CAS No	Chemical Name	Pure/Mix	Max Daily Amt	Edit	Delete	Is Valid	Last Modified Date	Hazardous Ingredient
7440371	ARGON	Pure					6/1/2017 12:00:00 AM	ARGON
7440371	BLUE SHIELD	Mix					6/1/2017 12:00:00 AM	ARGON
75456	FREON 22	Mix					6/1/2017 12:00:00 AM	CHLORODIFLUOROMETHANE
7727379	NITROGEN	Pure					6/1/2017 12:00:00 AM	NITROGEN
7782447	OXYGEN	Pure					6/1/2017 12:00:00 AM	OXYGEN

Total Results: 5 Rows per page 10 ▾



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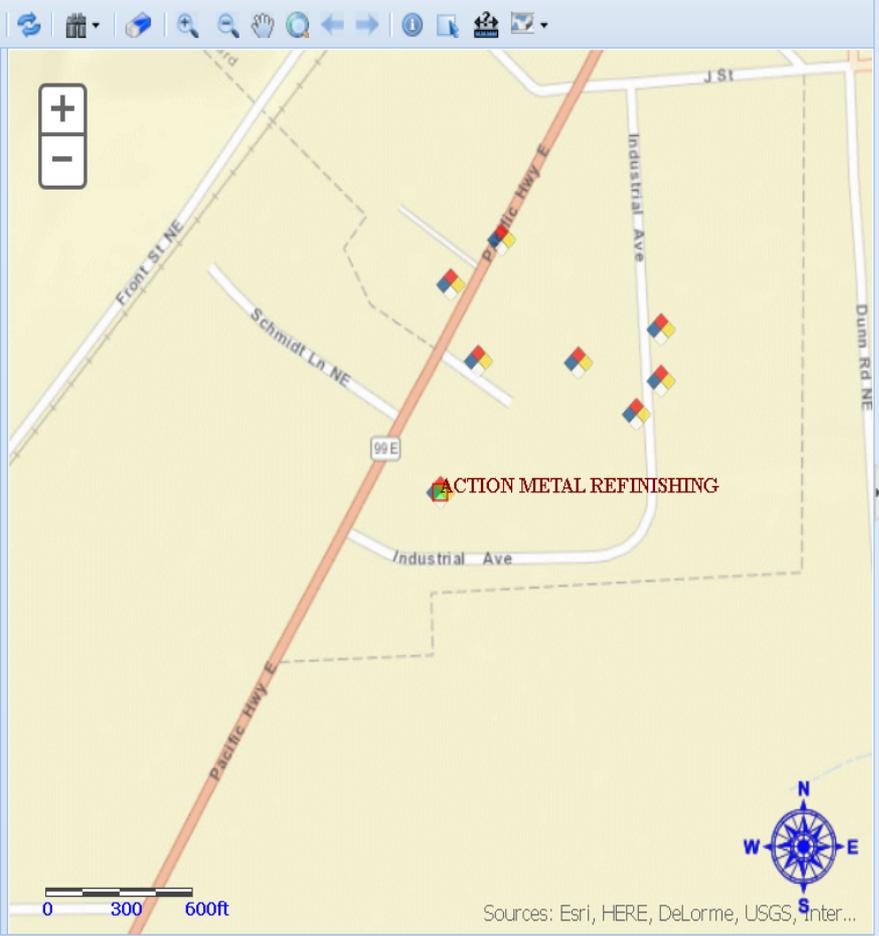
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Oregon Community Right to Know Hazardous Substance Manager (CHS Manager)

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Layers Legend Summary x List Facilities x Chemical Summary x

Hazard Reports v List Facilities Resources Advanced Reports Update My Profile Offline Reports v

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ACTION METAL REFINISHING (Facility ID: 49407)

ACTION METAL REFINISHING, 2350 INDUSTRIAL AVE, HUBBARD, OR 97032, United States
Status: Active Type: Private Facility

Emergency Coordinator:	24 Hr Phone:
Compliance Contact: PRESLEE JEFFERS	24 Hr Phone:
Emergency Contact: PRESLEE JEFFERS	24 Hr Phone: 971-563-1017

- [Chemicals](#)
 - [Facility/ Report](#)
 - [Map Site](#)
 - [At-Risk Sites](#)
 - [At-Risk Population](#)
 - [Plan Details](#)
 - [List Audits](#)
- [ALOHA® Footprint](#)

Worst Case VZone v

Chemical Listing

Back v All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other

CAS No	Chemical Name	EHS	Links	IsMSDSPresent	Added Date	ReportStatus	IsOsha	Hazardous Ingredient
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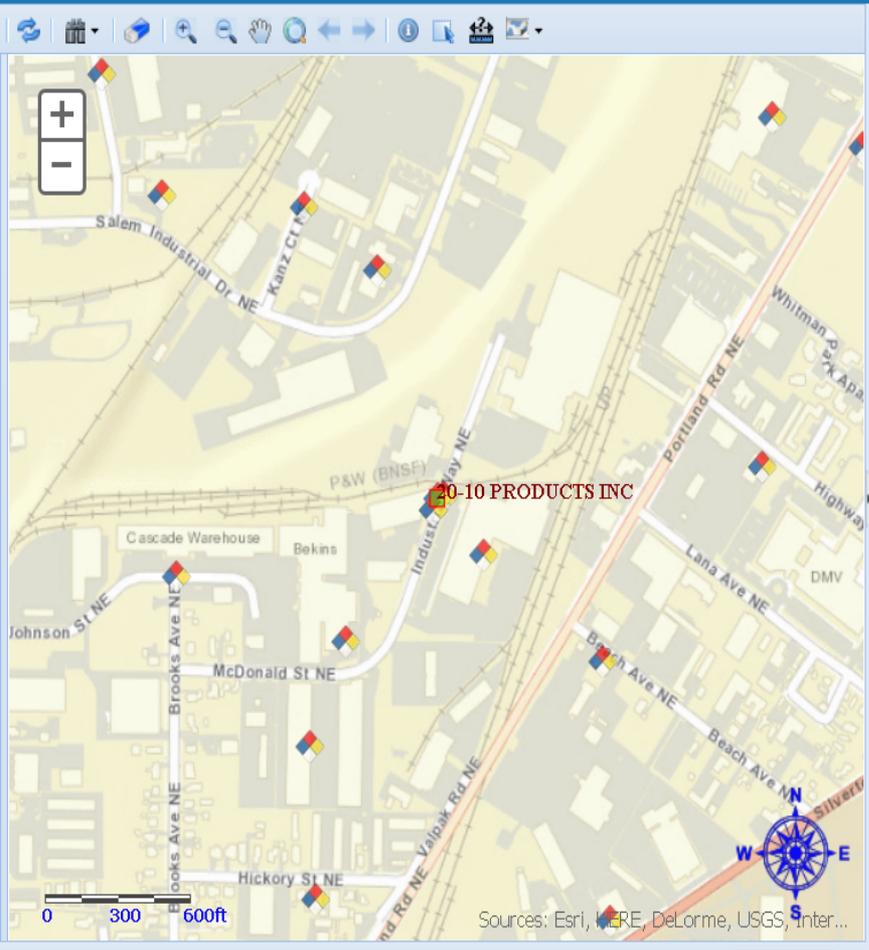
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Oregon Community Right to Know Hazardous Substance Manager (CHS Manager)

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Layers Legend Summary List Facilities **Chemical Summary**

Hazard Reports List Facilities Resources Advanced Reports Update My Profile Offline Reports

	CAS No	Chemical Name						
+	56815	GLYCERINE	Non-EHS	No	1/1/1900	COMPLETED	No	GLYCERINE
+	56815	GLYCERINE	Non-EHS	No	1/1/1900	COMPLETED	No	GLYCERINE
+	111762	GLYCOL ETHER EB	Non-EHS	No	1/1/1900	COMPLETED	No	2-BUTOXYETHANOL
+	67561	METHANOL	Non-EHS	No	1/1/1900	COMPLETED	No	METHANOL

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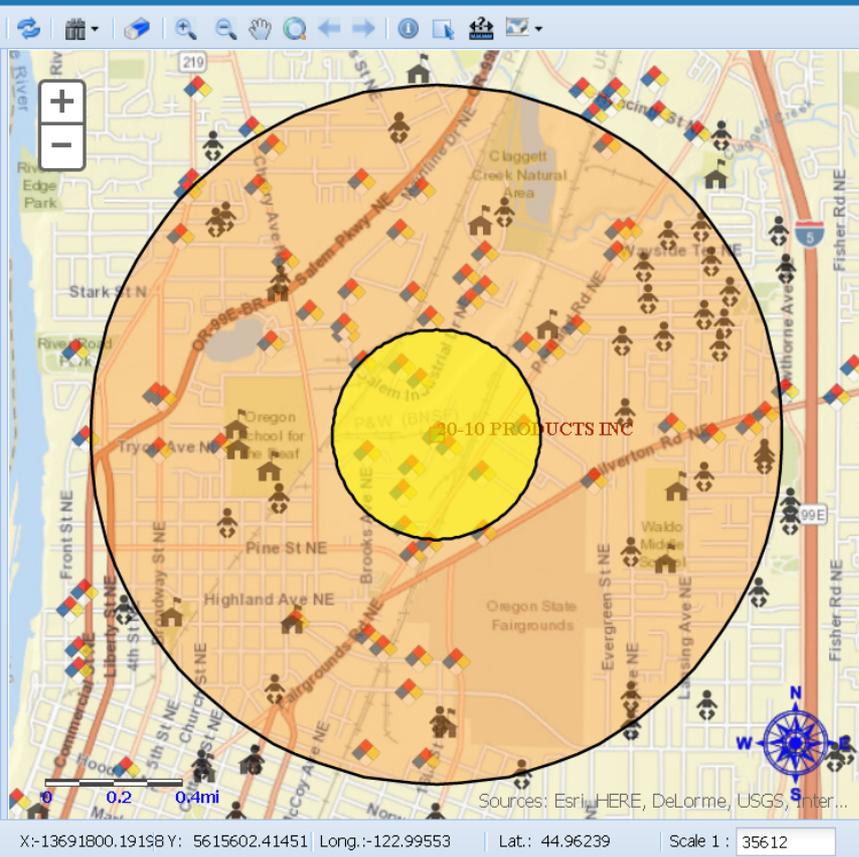
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Layers Legend Summary List Facilities Chemical Summary

Hazard Reports List Facilities Resources Advanced Reports Update My Profile Offline Reports

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20-10 PRODUCTS INC (Facility ID: 7958)
20-10 PRODUCTS INC, 3049 INDUSTRIAL WAY NE, SALEM, OR 97303, United States
Status: Active Type: Private Facility

Plot Worst Case VZone

Primary VZone (in Mile): 0.3

Include Secondary VZone

Secondary VZone (in Mile): 1

[Map](#)

[Chemicals](#) [Facility/ Report](#) [List Audits](#)

[ALOHA® Footprint](#)

Worst Case VZone

Chemical Listing

Back All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other

CAS No	Chemical Name	EHS	Links	IsMSDSPresent	Added Date	ReportStatus	IsOsha	Hazardous Ingredient
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Preparedness Reponse

Updated 6/14/18

Oregon Office of State Fire Marshal
Regulatory Services Unit

Western Regions SERC Conference

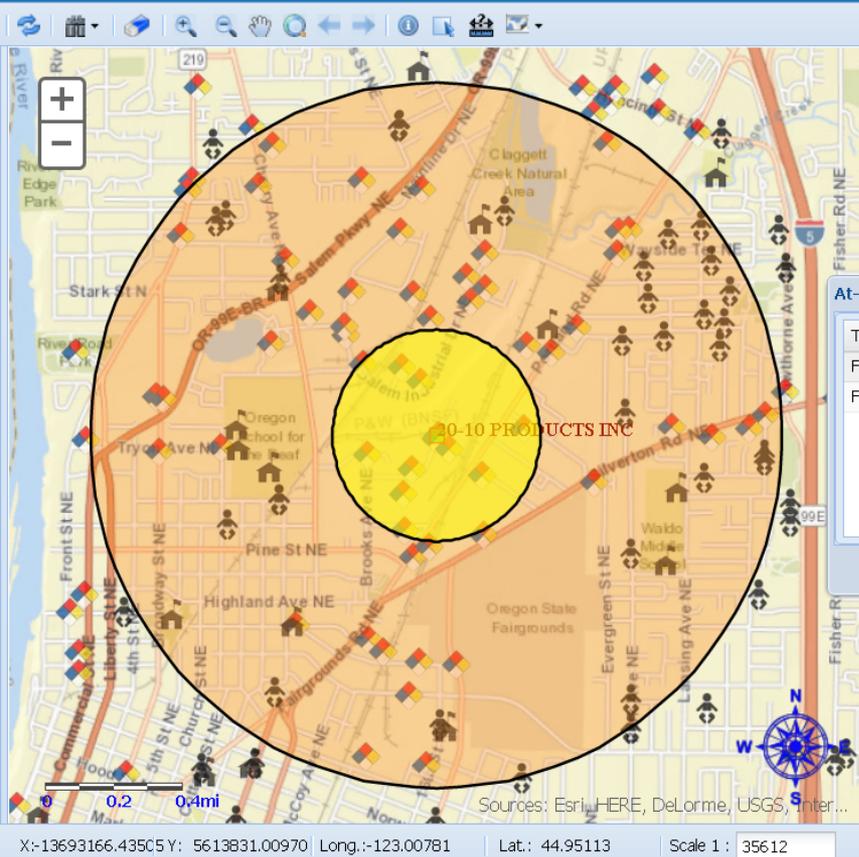
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Layers Legend Summary List Facilities Chemical Summary

Hazard Reports List Facilities Resources Advanced Reports Update My Profile Offline Reports

20-10 PRODUCTS INC (Facility ID: 7958)

20-10 PRODUCTS INC, 3049 INDUSTRIAL WAY NE, SALEM, OR 97303, United States

At-Risk Population

Type	Name	V-Zone(miles)	Total
Facility	Facility Threat Zone	0.3	644
Facility	Facility Threat Zone	1	10659

Export Close

Chemical Listing

Back All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other

CAS No	Chemical Name	EHS	Links	IsMSDSPresent	Added Date	ReportStatus	IsOsha	Hazardous Ingredient
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X: -13693166.43505 Y: 5613831.00970 Long.: -123.00781 Lat.: 44.95113 Scale 1: 35612

Preparedness
Response

Oregon Office of State Fire Marshal
Regulatory Services Unit

Updated 6/14/18

Citizen search

Layers Legend Search 

Targeted Search | Full Export Request | Exported Reports

Search Facilities

Enter a search term into one of the searches below and click the Search button.

Facility ID

Facility Name

Search Primary Address and Contiguous Addresses

County

Fire Department



Citizen search

Enter a search term into one of the searches below and click the Search button.

Chemical Name

CAS Number

- Facilities Storing EHS Chemicals
- Facilities subject to EPA Toxic Release Inventory Reporting

- Facilities storing EHS quantities that exceed EPA Threshold Planning Quantities
- Facilities subject to Clean Air Act Section 112r
- Facilities subject to Process Safety Management regulations

Physical Hazards

- Combustible dust
- Corrosive to metal
- Pyrophoric (liquid or solid)
- Pyrophoric gas
- In contact with water emits flammable gas
- Organic peroxide

- Oxidizer (liquid, solid or gas)
- Flammable (gases, aerosols, liquids, or solids)
- Gas under pressure
- Hazard Not Otherwise Classified (HNOC)
- Self-heating
- Self-reactive

Health Hazards

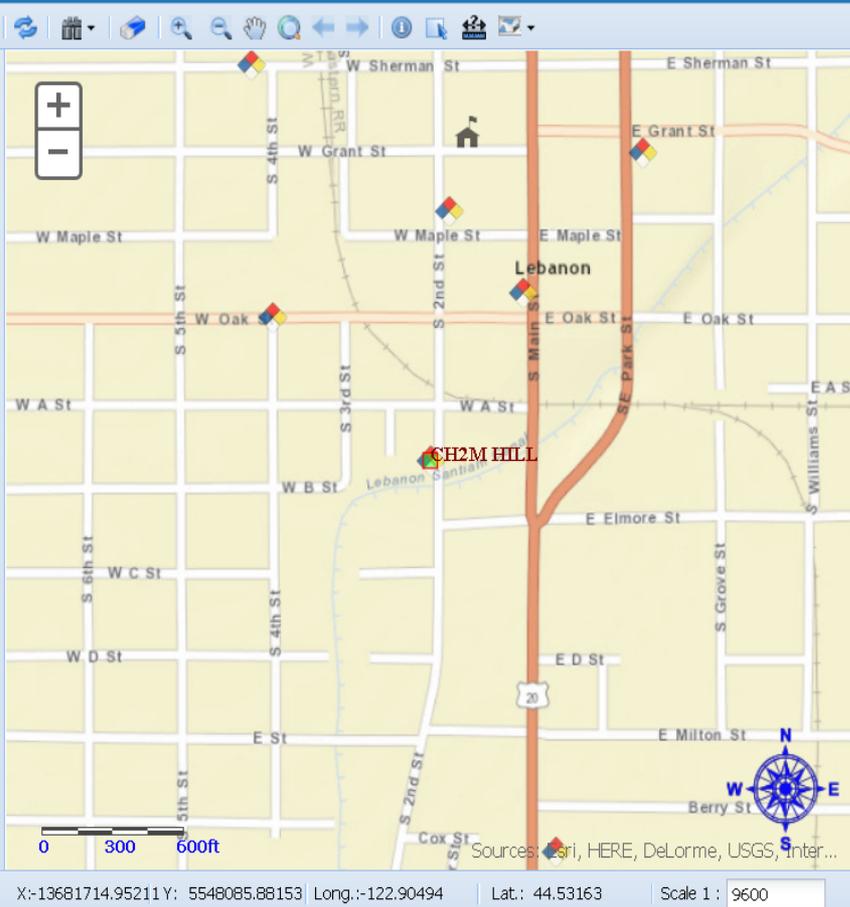
- Acute toxicity (any route of exposure)
- Aspiration hazard
- Carcinogenicity

- Reproductive toxicity
- Respiratory or skin sensitization
- Serious eye damage or eye irritation



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Layers Legend Search **Chemical Summary**

Targeted Search Full Export Request Exported Reports

Chemicals Map Site

Chemical Listing

Back All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other

CAS No	Chemical Name	Links	Hazardous Ingredient	Maximum Daily Amount Code	Average Daily Amount Code
CAS No	Chemical Name				
+ 1310732	CAUSTIC SODA LIQUID	Cameo Data Sheet Chemical Profile First Aid Guide	SODIUM HYDROXIDE	[20] 1,000-4,999	[20] 1,000-4,999
+ 68476346	DIESEL 2	Cameo Data Sheet Chemical Profile First Aid Guide Cameo Data Sheet	PETROLEUM DISTILLATES	[11] 500-999	[11] 500-999





BENEFITS of Online Reporting

- ❖ Improved accuracy
- ❖ More efficient
- ❖ Increase field presence by CR2K staff
- ❖ “Current” data available for Planners & Responders



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