



AGENDA

Eau Claire County
Local Emergency Planning Committee
Thursday, February 17, 2022, at 4:00 p.m.
Hybrid Meeting

In-Person Location:

Seymour Township Fire Station, 1607 South 50th Avenue
Eau Claire, Wisconsin 54703

Access by Phone:

Dial In: 1-415-655-0001 Access Code: 2592 652 6248

Access Link:

<https://eauclairecounty.webex.com/eauclairecounty/j.php?MTID=m3582befd77bce362de5ec60f68e9a0a9>

Meeting Password: 7KdfPaamr53

For those wishing to make public comment, you can submit your request to speak and/or written comment to Sam Simmons at Samuel.Simmons@co.eau-claire.wi.us at least 60minutes prior to the start of the meeting.

1. Call to Order and confirmation of meeting notice
2. Roll Call
3. Public Comment
4. Election of LEPC Vice Chair – **Discussion/Action**
5. Review/Approval of Committee Meeting Minutes – **Discussion/Action** *Pages 2-4*
 - a. September 16, 2021
6. Review/Approval of 2022 Hazardous Materials Strategic Plan – **Discussion/Action** *Pages 5-39*
7. Review/Approval of LEPC Bylaws – **Discussion/Action** *Pages 40-43*
8. LEPC Compliance Inspector Designation for FFY 2022 – **Discussion/Action**
9. Review/Approval of Off-Site Emergency Response Plans – **Discussion/Action** *Pages 44-106*
 - a. Diversey, Inc
10. Emergency Management Updates – **Information/Discussion**
11. Local Hazardous Materials Spill Response Team Report – **Information/Discussion**
12. Appointment/Reappointments to the LEPC – **Information/Discussion**
 - a. Nathan Otto (Replacing Ray Henning)
13. Next Meeting Date: To Be Determined – **Information**
14. Adjourn

Prepared by: Sam Simmons – Emergency Management Program Assistant

Please note: Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through sign language, interpreters or other auxiliary aids. For additional information or to request the service, contact the County ADA Coordinator at 839-6945 (FAX) 839-1669 or (TDD) 839-4735 or by writing to the ADA Coordinator, Human Resources Department, Eau Claire County Courthouse, 721 Oxford Ave., Eau Claire, Wisconsin 54703.

MINUTES

Eau Claire County

• LOCAL EMERGENCY PLANNING COMMITTEE •

Date: Thursday, September 16, 2021

Time: 4:00 p.m.

In-Person OR Remote Access

In-Person

Township Fire Station 1, 1607 S 50th Avenue, Eau Claire, Wisconsin 54703

Remote Access

*Event link below can be used to connect to meeting and interact (by the chair) from computer or through the WebEx Meeting smartphone app.

Join WebEx Meeting: <https://eau Claire County.webex.com> Meeting ID: **145 919 2856** Password: **mK94cbAGGs4**

*Meeting audio can be listened to using this Audio conference dial in information.

Audio conference: 1-415-655-0001 Access Code: **1459192856##**

For those wishing to make public comment, you must e-mail Sam Simmons at Samuel.Simmons@co.eau-claire.wi.us at least 30 minutes prior to the start of the meeting. You will be called

on during the public comment period to make your comments.

**Please mute personal devices upon entry*

Members Present: Robin Leary, Benjamin Frederick, Darrell Christy, Jack Running, Steve Vargo, Robert King, Frank Neibauer, Diane Hunter, James Hager

Members Absent: Ray Henning, Jason Knecht, Don Henning, Jamie Burkhardt, Marisa Stanley, Tom Lochner

Staff Present: Sam Simmons

1. Call to Order and confirmation of meeting notice

Chairman Darrell Christy called the meeting to order at 4:00 p.m. and confirmed the meeting was properly noticed.

2. Roll Call

Clerk Sam Simmons conducted roll call and confirmed that a quorum was present.

3. Public Comment **(15 minute maximum)**

None.

4. Review – Approval of the May 13, 2021 Minutes / Discussion – Action

The Committee reviewed the May 13, 2021 Minutes.

ACTION: Motion by Jack Running to approve the May 13, 2021 Minutes as presented. Robert King seconded. Motion carried by unanimous consent.

5. Review - Approval of Off-Site Response Plans / Discussion – Action

a. Central Storage & Warehouse

The Committee reviewed the Central Storage & Warehouse Off-Site Response Plan. Robert King noted a few typos needed regarding the amounts of Sulfuric Acid and the re-evaluation release radius of Anhydrous Ammonia. Mr. King also asked how often the list of special facilities are required to be updated. Mr. Simmons noted that there was a large update to the facilities in 2018, but staff will look at reviewing those again. Frank Neibauer also noted a spelling error.

ACTION: Motion by James Hager to approve the Central Storage & Warehouse Off-Site Response Plan with corrections. Frank Neibauer seconded. Motion carried by unanimous consent.

b. Indianhead Foodservice

The Committee reviewed the Indianhead Foodservice Off-Site Response Plan. Mr. Simmons noted that there were no changes to the plan since the last update. Robert King asked if the buffer map for hazardous material releases need to start at the property line or the structure. Mr. Simmons will follow-up with Wisconsin Emergency Management to see if there is a specific requirement.

ACTION: Motion by Robert King to approve the Indianhead Foodservice Off-Site Response Plan as presented. Robin Leary seconded. Motion carried by unanimous consent.

c. Xcel Energy

The Committee reviewed the Xcel Energy Off-Site Response Plan. Mr. Simmons noted that there were no changes to the plan since the last update.

ACTION: Motion by Jack Running to approve the Xcel Energy Off-Site Response Plan as presented. Frank Neibauer seconded. Motion carried by unanimous consent.

d. Schuman Cheese

The Committee reviewed the Schuman Cheese Off-Site Response Plan. Mr. Simmons noted that there were no changes to the plan since the last update.

ACTION: Motion by Robert King to approve the Schuman Cheese Off-Site Response Plan as presented. James Hager seconded. Motion carried by unanimous consent.

e. Menard, Inc.

The Committee reviewed the Menard, Inc. Off-Site Response Plan. Mr. Simmons noted that the only change from the last plan was a significant drop in Sulfuric Acid quantity from 22,000 pounds to 2,135 pounds. The Committee was interested in why there was such a dramatic drop in quantity. Mr. Simmons offered to follow-up with the facility to get a reason for the decrease and inform the Committee of the reason.

ACTION: Motion by Robin Leary to approve the Menard, Inc. Off-Site Response Plan as presented. Robert King seconded. Motion carried by unanimous consent.

6. Emergency Management Updates / Discussion

Mr. Simmons provided the Committee with an update on the Eau Claire County Emergency Management Division. These updates included Summer events in the County, Flash flooding in the City of Eau Claire, Bringing the Emergency Management Program Assistant Program Assistant position to full-time, Upcoming trainings and conferences, FY21 Grant closeouts, and the potential for a new County-Wide "Battery Plan" in 2022.

7. Local Hazardous Materials Spill Response Team Report / Discussion

Steve Vargo, from Eau Claire Fire and Rescue will forward the Report to Mr. Simmons and he will distribute it to the Committee.

8. Proposed Business items for Next Meeting / Discussion

The Committee agreed to meet again in February of 2022 unless another reason to meet comes up.

9. Adjourn

ACTION: Motion by Frank Neibauer to adjourn the meeting. Jack Running seconded. Motion carried by unanimous consent. Meeting adjourned at 4:34 p.m.

Respectfully Submitted,

Samuel Simmons
Clerk, Local Emergency Planning Committee

Hazardous Materials Strategic Plan



FFY 2022

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Attachment 1: Substance Release Notification Form

Attachment 2: DNR Reported Spills

Attachment 3: Hazardous Materials Team Equipment Inventory

Attachment 4: Hazardous Materials Team Roster

SECTION 1: INTRODUCTION

PURPOSE

The purpose of this hazardous materials response plan is to develop policies and procedures for responding to hazardous materials incidents and/or accidents in compliance with the requirements of Title III of EPCRA (SARA) of 1986, as codified in 42 USC 11000 to 11050 and s. 323 Wis. Stats., in order to protect the community from the harmful and possibly life-threatening effects of a hazardous materials release.

This plan defines the roles, responsibilities, and inter/intra-organizational relations of government and private organizations in response to a hazardous material incident and includes requirements for the development/update of the Strategic Plan.

It forms a part of the county Emergency Operations Plan, by reference.

SECTION 2: LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

The Emergency Planning and Community Right-To-Know Act (EPCRA)/(SARA) requires that a LEPC be appointed for each Emergency Planning District. It also specifies the composition of the LEPC. The membership composition, as directed by Section 301(c), of EPCRA is shown below;

LEPC Chairperson	Darrell Christy
Vice Chairperson	Vacant
Community Emergency Coordinator	Tyler Esh
Coordinator of Information	Tyler Esh

- Group 1: **Elected Local Official**
Robin Leary
Nathan Otto
- Group 2: **Law Enforcement, Civil Defense, Firefighting, First Aid, Health Service, Hospital, Transportation, Location Environmental Organizations**
Ben Frederick
Darrell Christy
Don Henning
Jamie Burkhardt
Robert King
Jason Knecht
Jack Running
Marisa Stanley
- Group 3: **Broadcast Media, Print Media**
Vacant
- Group 4: **Community Groups**
Diane Hunter
Frank Neibauer
- Group 5: **Owners/operators subject to the requirements of EPCRA**
James Hager
Thomas Lochner

SECTION 3: RESPONSIBILITIES

A. Local Emergency Planning Committee

- i. Develops the hazardous materials strategic plan and off-site appendices in coordination with the Emergency Management Coordinator, annually review and update, and ensure that exercises are conducted as required.
- ii. Reviews on-site emergency plans submitted by facilities.
- iii. Annually publishes a notice in the local newspaper that the hazardous materials emergency response plan and off-site appendices, material safety data sheets, and inventory forms have been submitted under Section 324 of Title III and are available for public inspection.
- iv. Provides information to the public as required in Section 324 of Title III, consistent with Section 322, Trade Secrets.
- v. Receives and maintains copies of all EPCRA reports.
- vi. Community Emergency Coordinator and/or the Emergency Management Coordinator determines, along with the facility emergency coordinators, the necessity to implement the hazardous materials plan.
- vii. Upon notice of a release of a hazardous substance, the Community Emergency Coordinator takes all actions necessary to ensure the implementation of the hazardous materials plan.
- viii. Consults and coordinates with the County Board, heads of emergency services, and the Emergency Management Coordinator in the execution of the Local Emergency Planning Committee duties. For a complete list of LEPC duties, consult Wisconsin Act 342, Hazardous Substances Information and Emergency Planning Act.
- ix. Under Wisconsin Act 104, reviews the county's hazardous materials response capability and to establish which agency will be recognized as the Level B responder for the County.

B. Emergency Management Groups

- i. Responsibilities and Coordination are covered in the Eau Claire County Emergency Operation Plan (EOP), Emergency Support Function (ESF) 5.

C. Fixed Facilities

- i. Planning requirements--any facility producing, using, or storing any of the extremely hazardous substances in quantities greater than the threshold planning quantities shall conduct emergency planning.
- ii. Reporting requirements
 - a.) An owner/operator of a facility subject to the provisions of EPCRA Sections 311/312 shall comply per the requirements of s. 323.60, Wis. Stats. SDS Chemlist/Tier Two Filings.
 - b.) Employees and agents of facilities shall comply with the provisions for the discharge (release or spill) of a hazardous substance as required under the State Spill Law, s.292.11, Wis. States.

SECTION 4: HAZARD ANALYSIS

COUNTY PROFILE

Eau Claire County encompasses 655 square miles in the West Central region of Wisconsin. There are four reservoirs in the County that are larger than 100 acres and controlled by dams. These are Lake Eau Claire (966 acres), Lake Altoona (727 acres), Dells Pond (700 acres), and Half Moon Lake (123 acres). The Chippewa and Eau Claire Rivers lie in the northern part of the County. These rivers and their tributaries drain 93% of the County, while the remaining 7% in the southern fringe of the County drains into the Buffalo River.

Approximately 62.2% of the county is agricultural; 11.9% is industrial, government, and urban and .06% is educational.

There are approximately 103,514 (2020) residents in Eau Claire County. Population centers are widely dispersed throughout the County. Approximately 67,333 of the population are urban residents and 34,105 are rural. There are over 35,822 households in the county averaging about 2.46 persons per household. The per capita personal income for the County is approximately \$24,826.00.

The County contains approximately 154.40 miles of state highways, 421.49 miles of County highways, and 588.81 miles of local rural roads, totaling 1164.7 miles of road network (see Figure 2). The Chippewa Valley Regional Airport located in the northern portion of the City of Eau Claire (see Figure 5) serves the area. The airport has two (2) runways and is lighted and equipped for instrument landing.

Manufacturing is the principal area of employment followed closely by small businesses and private sector services. Four hospitals: Mayo Clinic Health System, Sacred Heart Hospital, Marshfield Clinic, and OakLeaf Surgical Hospital serve Eau Claire County and surrounding areas.

FACILITIES SUBJECT TO EMERGENCY PLANNING

AirGas USA, LLC	1635 Prairie Lane, Eau Claire, WI 54703
American Phoenix, Inc.	800 Wisconsin St, Eau Claire, WI 54703
AT&T (PK0106)	304 South Dewey Street, Eau Claire, WI 54703
AT&T (PK0116)	310 North Dewey Street, Eau Claire, WI 54703
AT&T (S. Barstow St.)	404 South Barstow Street, Eau Claire, WI 54703
Cascades Tissue Group-Wisconsin	1200 Forest Street, Eau Claire, WI 54703
Central Storage & Warehouse Co.	2650 Fortune Drive, Eau Claire, WI 54703
Curt Group	6208 Industrial Drive, Eau Claire, WI 54701
Diversey, Inc.	1929 Vernon Street, Eau Claire, WI 54701
Eau Claire Cooperative Oil Company	4970 Kane Road, Eau Claire, WI 54703
Ferguson – 1676	2626 Truax Boulevard, Eau Claire, WI 54703
First Supply LLC	596 Cameron Street, Eau Claire, WI 54703
Fleet Farm	3165 Old Town Hall Road, Eau Claire, WI 54701
Great Lakes Coca-Cola Eau Claire Dist.	2020 Truax Boulevard, Eau Claire, WI 54703
Hutchinson Technology, Inc.	2435 Alpine Road, Eau Claire, WI 54703
Imperia Foods Inc. Fall Creek	120 Brickyard Street, Fall Creek, WI 54742
Indianhead Foodservice Distributor	313 Hastings Place, Eau Claire, WI 54703
Mayo Clinic Health System	1221 Whipple Street, Eau Claire, WI 54702
MCI (EUCRWI) (WIEUCRWI)	333 Putnam Street, Eau Claire, WI 54703
Menard, Inc. – Eau Claire	5101 Menard Drive, Eau Claire, WI 54703
Nestle Nutrition – Eau Claire	1200 Nestle Avenue, Eau Claire, WI 54703
Nestle Nutrition – Gateway	5023 Venture Drive, Eau Claire, WI 54702
Sam’s Club #8185	4001 Gateway Drive, Eau Claire, WI 54701
Silver Spring Foods	2424 Alpine Road, Eau Claire, WI 54703
Wal-Mart (1669)	3915 Gateway Drive, Eau Claire, WI 54703
WI-23943 Charter Communications Altoona	1201 McCann Drive, Altoona, WI 54720
WI-4410 Charter Communications Eau Claire	1048 Mary Lane, Eau Claire, WI 54701
Xcel Energy	Eau Claire Substation, 3803 Wells Road

(For more information see the facility’s designated Off-Site Facility Plan located on file with the Eau Claire County Emergency Management office.)

TIER II FACILITIES

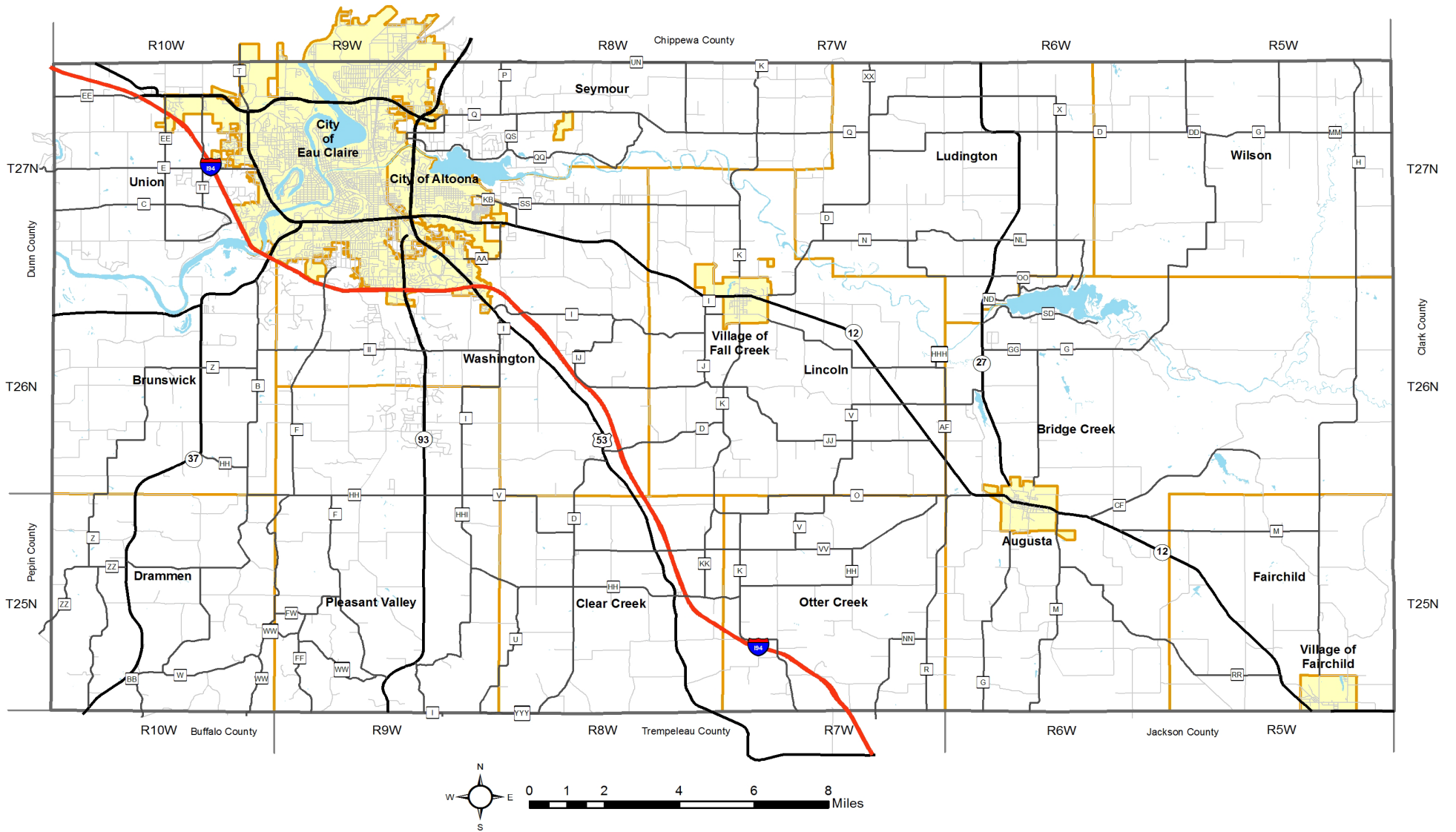
The Wisconsin Emergency Management maintains a list of Tier II reports and local emergency management offices maintain a copy of the Tier II reports by facilities.

MAJOR TRANSPORTATION ROUTES

- County Map (Figure 1)
- Highways (Figure 2)
- Railways (Figure 3)
- Pipelines (Figure 4)

Figure 1: County Map

EAU CLAIRE COUNTY



EAU CLAIRE COUNTY

Figure 2: Highways

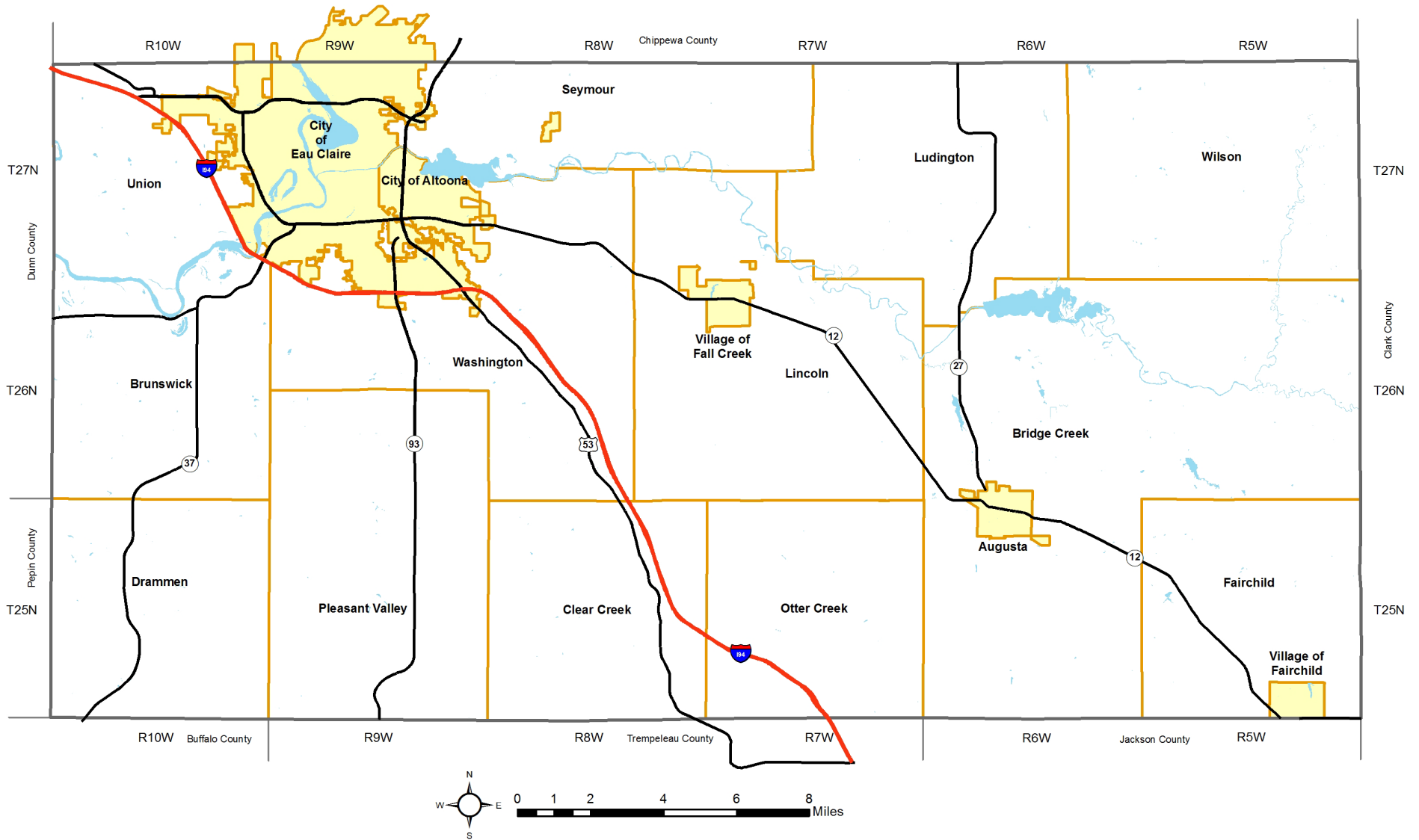


Figure 3: Railways

EAU CLAIRE COUNTY

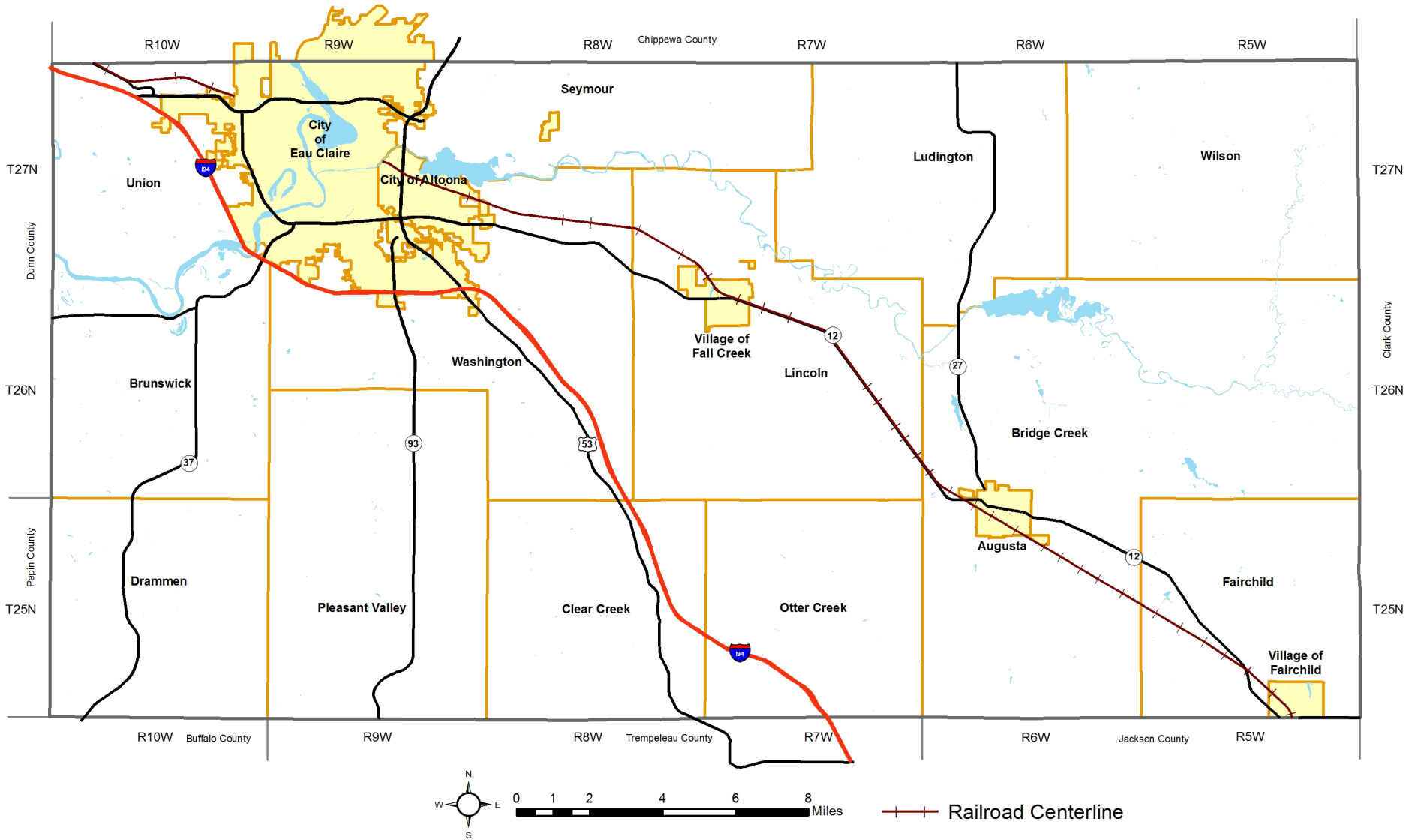
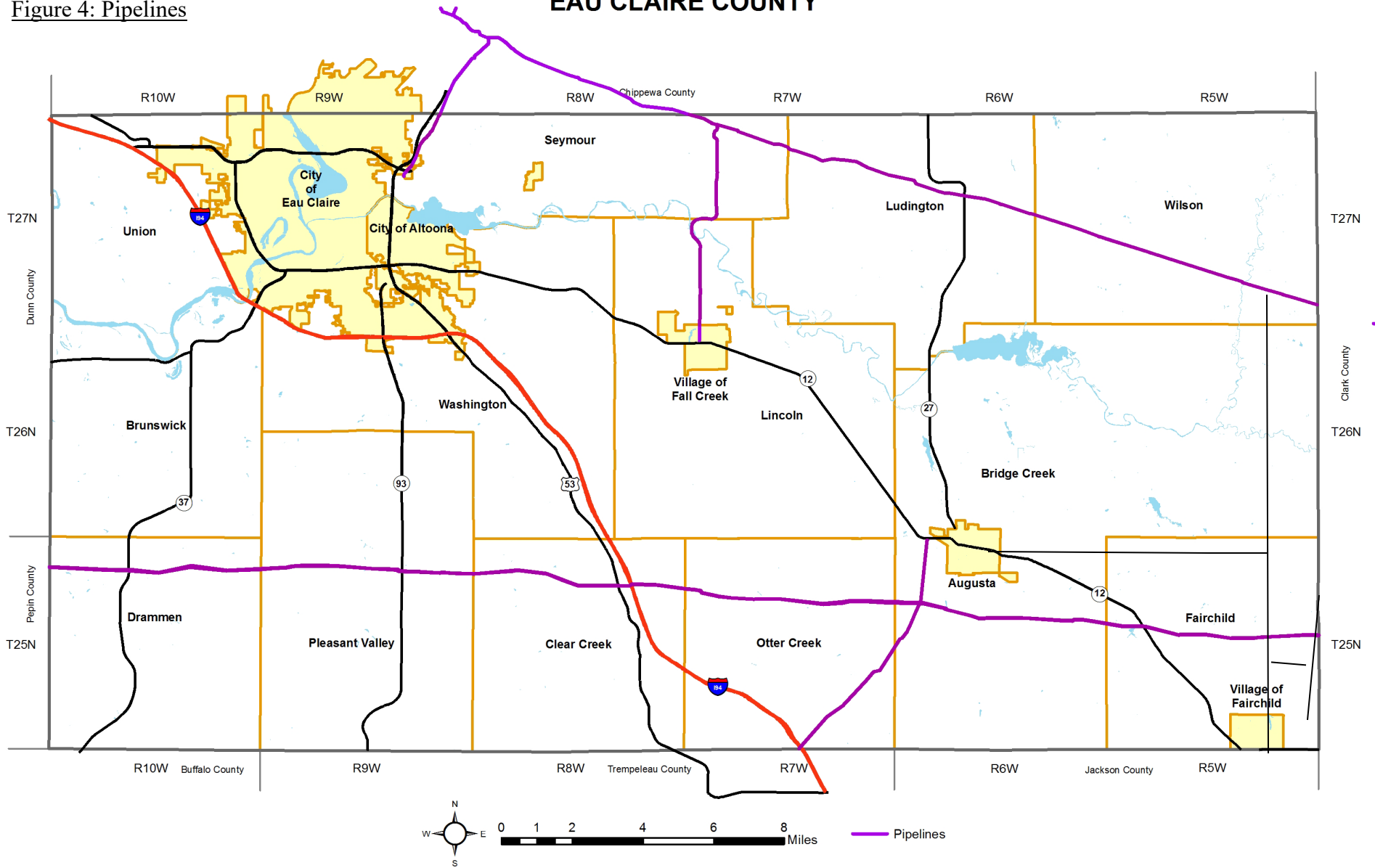


Figure 4: Pipelines

EAU CLAIRE COUNTY



COMMON EXTREMELY HAZARDOUS SUBSTANCES (EHS) AND TIER II CHEMICALS

There are approximately seven (7) EHSs located in fixed facilities through Eau Claire County. These substances range in quantity from 125 - 116,500 pounds per facility site.

Common EHS chemicals at fixed facilities:

- Sulfuric Acid (CAS: 7664-93-9)
- Ammonia (CAS: 766-41-7)
- Nitrogen (CAS: 772-73-9)
- Chlorine (CAS: 7782-50-5)

There are approximately 133 other hazardous substances located in fixed facilities throughout Eau Claire County. These substances range in quantity from 102- 1,156,100 pounds per facility site.

It is assumed that exposure to all transported hazardous substances in Eau Claire County will be the result of road, rail and air transportation and pipeline delivery.

There are approximately 10 different EHSs transported annually throughout Eau Claire County, but the potential exists for the transport of any EHS listed on the United States Environmental Protection Agency's List of Lists or the Department of Labor's Occupational Safety and Health Administration's Toxic and Hazardous Substances List. These substances are transported in containers that range from 10-ounce agricultural packages to 196,000 pounds of rail car quantities.

Common hazardous substances chemicals traveled through Eau Claire County:

- Gasoline (UN #1203)
- Environmentally Hazardous Liquid (n.o.s.) (UN #3077 & 3082)
- Nitrogen, Refrigerated Liquid (UN #1977)
- Paint Products (Corrosive and Flammable, no UN #)

SPILL REPORTS

See Attachment 2

SECTION 5: NOTIFICATION

RELEASE DETERMINATION

Eau Claire County Emergency Dispatch Center will receive initial notification that a release has occurred;

- a. From the facility
- b. First responder radio transmission or phone call
- c. Citizen report

SUBSTANCE RELEASE REPORT FORM

A substance release notification form is available for recording information when spills are reported. (See Attachment 1).

ALERT, WARNING, AND EMERGENCY PUBLIC INFORMATION

Alert procedures are outlined in the county Emergency Operations Plan (EOP), Emergency Support Function (ESF) 2. Emergency Public Information is covered in the county EOP, ESF 15. The local Emergency Management office is responsible for alert, warning, and emergency public information.

COMMUNICATIONS

Communication procedures are outlined in the county Emergency Operations Plan (EOP), Emergency Support Function (ESF) 2.

NOTIFICATION REQUIREMENTS

1. Community Emergency Coordinator for the LEPC must be notified of any spills or releases subject to the notification requirements of EPCRA (SARA) Section 304.
2. WEM and the Department of Natural Resources (DNR) must be notified of a spill/release per the requirements of s.s. 292.11 and 323.60, Wis. Stats.
3. The National Response Team under section 103(a) of CERCLA and Section 304 of EPCRA. Contact 1-800-424-8802.
4. The owner or operator shall provide written follow-up emergency notice as soon as possible after a release that requires notice under Section 304 (a).

SECTION 6: EVACUATION/SHELTER PROCEDURES

Evacuation/Shelter Procedures are outlined in the County EOP, ESF 1.

SECTION 7: RESOURCE MANAGEMENT

Resource Management is outlined in the county EOP ESF 7. Resource lists are an attachment of the county EOP, therefore those below are only those resources specific to a hazardous materials incident.

RESOURCE LIST

1. County
 - Hazardous Materials Level B Team
 - Resources available from the facility are listed in the facility's off-site plan.
2. State
 - Division of Health – 608-266-1511
 - Type 1 Team (Eau Claire/Chippewa)
Contact the Regional Hazardous Materials Response Team through the WEM Duty Officer at 1-800-943-0003.
3. Federal
 - National Response Center (800-424-8802)
www.nrc.uscg.mil
 - Agency For Toxic Substances and Disease Registry (888-422-8737)
www.atsdr.cdc.gov
 - Nuclear Regulatory Commission (301-816-5100)
www.nrc.gov/NRC/radprotect.html
 - CHEMTREC (800-424-9300)

SECTION 8: RESPONSE PROCEDURES

DIRECTION AND CONTROL

Direction and control procedures are outlined in the County Emergency Operations Plan (EOP), Emergency Support Function (ESF) 5.

EMERGENCY ACTION CHECKLISTS

Emergency Action Checklists are in the County Emergency Operations Plan for each Emergency Management Group.

AGENCY-SPECIFIC SOG/SOP

Contact the appropriate agency/department for a current copy of their standard operating guideline/standard operating procedures related to hazardous materials response.

SECTION 9: CLEANUP, DOCUMENTATION, AND INVESTIGATIVE FOLLOW-UP

Department of Natural Resources (DNR's) responsibility under the Wisconsin Spill Law s. 292.11, Wis. Stats:

1. Responsibility is based on Administrative Code NR 706 for follow-up on reported releases or spills.
2. DNR field staff may respond through DNR regional offices. DNR region personnel perform a variety of duties:
 - a. Investigate spills
 - b. Ensure that the responsible party restores the damaged environment to its original state
 - c. Oversee proper disposal
 - d. Select and supervise contractors for emergency investigation and clean-up
 - e. Provide data to process enforcement actions and reimbursement billings
 - f. Maintain spill response equipment

In most instances, the responsible party and local authorities handle a spill quickly and competently. In these cases, the DNR investigates the incident and ensures that clean-up is accomplished. When the DNR becomes involved in spill clean-up field staff acts as project managers reviewing investigation results and selecting clean-up measures.

SECTION 10: TRAINING AND EXERCISES

TRAINING

Training of response personnel by response agencies is encouraged. Course offerings from various sources are distributed to emergency service agencies by Eau Claire County Emergency Management through email and/or in-person.

Below is a list of specific courses sponsored by Wisconsin Emergency Management:

- Hazardous Materials Awareness
- Exercise Design Course
- Exercise Evaluation Course
- Tabletop Exercise Workshop G 120.T
- Incident Command System/Emergency Operations Center Interface
- Incident Command System for Law Enforcement
- Incident Command System for Emergency Medical Service
- Incident Command system for Public Works
- Incident Command System Self Study
- Incident Command System National Wildfire Curriculum (MIIMS)
- Hazardous Materials Incident Management, National Fire Academy
- CAMEO Basic
- CAMEO Intermediate

EXERCISES

Exercises will be scheduled and conducted annually per EPCRA requirements. The county emergency management director will coordinate the schedule of exercises.

Hazardous materials exercises held:

<u>Facility</u>	<u>Date</u>	<u>Type of Exercise</u>
Pope & Talbot, WI., Inc.	March 13, 1990	Tabletop
Pope & Talbot, WI., Inc.	May 15, 1990	Functional
Pope & Talbot, WI., Inc.	Nov. 13, 1990	Full-scale
City of Eau Claire Wastewater Treatment Plant	Nov. 14, 1991	Tabletop
Augusta Farmer Union COOP	May 20, 1993	Tabletop
Augusta Farmer Union COOP	July 10, 1993	Full-scale
Nestle Incorporated	April 6, 1995	Full-scale
UPRR at Madison St (LP)	September 6, 1996	Functional
Altoona UPRR at Wilson Dr.	June 14, 1997	Full-scale
Fall Creek Anhydrous Ammonia	September 9, 2000	Full Scale
Transportation Accident	June 26, 2004	Full Scale
Transportation Accident	August 31, 2006	Tabletop
Hutchinson Technology Inc.	November 13, 2008	Tabletop
Transportation Accident	June 11, 2009	Functional
Transportation Accident Altoona	Feb. 25, 2015	Tabletop
Transportation incident (EOC)	June 17, 2015	Functional
Altoona School District	April 26, 2017	Tabletop
City of Altoona	August 13, 2018	Functional

SECTION 11: LEVEL B HAZARDOUS MATERIALS TEAM

IDENTIFICATION

It is the responsibility of the LEPC, under Wisconsin Act 104, to review the county's hazardous materials response capability and to establish which agency will be recognized as the Level B responder for the County. In part, this decision is based upon training and equipment levels presently in place, as well as a study of future needs and plans for the continued development of the county response capability.

Committee members have reviewed the response capabilities and have recommended the Eau Claire Fire Department as the Level B responder for Eau Claire County. The City of Eau Claire is also a Type 1 Regional Response Team for the State.

In July of 1994 the Eau Claire City Fire Department was contracted to provide response to Level B hazardous material spills. On July 1, 2014 the City of Eau Claire Fire Department became a Type I State Hazardous Materials Response Team.

TEAM SPECIFICS

A. Team notification for response

For a Level B response, the local fire chief notifies the Level B team of a response need through the Eau Claire County Emergency Communications Center.

B. Team roster

See Attachment 4 – Hazardous Materials Team Roster.

C. Response times to vulnerable areas

A Level B hazardous materials response can be mobilized and enroute to any location in the county within minutes of notification. Response times will vary based on the proximity of the team. However, it is believed a county response would be mobilized within 10 to 15 minutes of the request. A hazardous materials response outside of the limits of the City of Eau Claire would include the department's hazardous materials van with the full range of on-board equipment and no fewer than five (5) trained personnel, to include one supervising officer. The optimum response would be seven (7) trained personnel, to include one supervising officer.

D. Population protection

Population protection measures are discussed in Annex E.

E. Management and administration of team

i. Organizational Structure

Each shift has either specialist or technician level trained hazardous materials personnel.

When responding to a hazardous materials incident, the team functions under the Incident Command System. If the team is called to an incident outside of the city limits, either the Duty Chief or the Battalion Chief on duty also responds to act as the team coordinator and liaison with the primary agency's command.

In accordance with the Eau Claire Fire Department standard operation guidelines, the hazardous material branch director appoints any positions deemed necessary to mitigate the incident (ie., entry leader, decontamination officer), and those individuals will maintain appointed assignment until relieved by the branch manager. (The hazardous material branch director is responsible to the incident commander or operations officer at all times.)

ii. Training Management

The Eau Claire County Level "B" Hazardous Materials Response Team shall utilize the training levels required by the State of Wisconsin as a minimum guideline for training requirements. In 2014, 2892 hours were dedicated to hazardous materials training.

Training will be coordinated through the Deputy Chief of Training of the Eau Claire Fire Department. When jointly training with other departments, coordination of training with the County Level "B" Team will be in cooperation with those county fire departments or agency's training officers.

iii. Equipment Management

Each county fire department which has in its inventory hazardous materials response equipment shall be responsible for maintaining it in a response-ready condition.

Any agency which expends resources in the mitigation of an incident may bill the spiller (responsible party) according to Wis. Statutes 323.71 (Local Agency Response and Reimbursement) to recoup financial costs incurred with the incident and will restore their equipment inventories to their pre-incident level.

iv. Safety Management

A Safety Plan will be developed for each incident by the Safety Officer.

v. Records Management

The County Hazardous Materials Spill Response Team currently utilizes the hazardous materials report module of the Fire One Reporting System as part of the Eau Claire Fire Department Incident Reporting System. Other county fire departments will fill out their appropriate department hazardous materials response report form and forward it to the Emergency Management Coordinator.

Training records, including hazardous materials training, are kept on permanent record for all members of the County Hazardous Materials Spill Response Team. All county fire departments shall record their training activities, particularly involving hazardous materials training, and have the

ability to provide the Office of Emergency Management and/or the LEPC with training statistics upon reasonable notification of such a request.

Financial records of county moneys spent on the County Level “B” Team or any other organization’s response team will be maintained by all recipients of such funding. Financial reports shall be available upon reasonable request to the office of Emergency Management and/or the LEPC.

F. Authority for team activation

The local Fire Chief and County Emergency Management Coordinator have authority to call for the Level B Team.

SECTION 12: CURRENT CAPABILITIES

HAZARDOUS MATERIALS TYPE B TEAM

A. Trained members.

The Eau Claire Level B hazardous materials team is comprised of the Eau Claire Fire Department, a full-time career department. Seventy-one (71) Eau Claire Fire Fighters are presently trained at 29 CFR 1910.120 technician level. Many of the trained personnel are supervising officers with the department. It is the department’s intent to continue providing technician-level training to as many fire fighters as desire the training. Twelve (12) Eau Claire Fire Fighters are further trained at the specialist level either at Lakeshore Technical College or numerous hazardous materials training centers throughout the country.

In addition, the department provides ongoing training in the area of hazardous materials response for all employees.

The present level of trained personnel provides for an average of ten (10) technician-level personnel on duty 24 hours per day, 7 days per week. Additional trained employees are available through the department’s recall procedures.

EQUIPMENT

The Eau Claire Fire Department is equipped to deal with the demands of a Type 1 hazardous materials response. A complete list of response equipment is found in Attachment 3 of this plan.

EMS

Eau Claire County’s EMS system participates in the Paramedic Program which provides for advanced life support (ALS) capabilities at the scene. ALS capabilities include the administration of specific medications, endotracheal or esophageal intubation and cardiac defibrillation. The County initiated the paramedic service July 5, 1995. All ALS activities are performed under the direction of Medical Control (physician-based orders).

SECTION 13: TEAM NEEDS AND MAINTENANCE

HAZARDOUS MATERIALS TEAM NEEDS

A. Training

Training within the department is presently sufficient to provide for the needs of the county. It is not the intent, however, to stop at this point. The Eau Claire Fire Department will continue to train personnel to the technical level with the goal of having all team members trained to the specialist level, which is reviewed annually.

Additional goals will be established in the future with the intent of maintaining or exceeding present levels of the team's needs.

The estimated turnover rate of the County Level "B" Team is very low. The current average age of the Eau Claire Fire Department (a career fire department), which is the currently designated Level "B" response agency, is 40, with 13 years of service (December, 2014 analysis).

B. Equipment

See attachment 3 for a listing of the current equipment for the County's designated Hazardous Materials Team. With the change in priorities, capabilities, personnel, and equipment shelf-life the hazardous materials team's equipment needs are always changing. Because of these changes the team requires specific equipment to meet their needs. This equipment can be purchased in a variety of ways including through grants. Where possible, the hazardous materials will purchase equipment deemed acceptable through Wisconsin Emergency Management.

C. Funding

Incoming funding sources are vital to the success of the hazardous materials team. The training and equipment needs of the team are successful based on the amount and consistency of funding. Due to local constraints on the funding of the team, outside state and federal grants and other funding are vital to continue operations.

D. Team physicals

Base line physicals are presently on file at the Eau Claire Fire Department for all hazardous material responders. Each team member has undergone a pre-employment physical, and a respiratory physical as required by DSPS for self-contained breathing apparatus use. A medical control approval plan for follow up physical is on file and in effect.

E. Team records

A permanent record of team activities, training, and of incidents responded to by the County Level "B" Team will be maintained and available through the Eau Claire Fire Department. Medical records shall also be maintained in a confidential status, per the National Fire Protection Agency (NFPA) recommendations.

Statement of Adoption by the Local Emergency Planning Committee

The Hazardous Materials Strategic Plan for Eau Claire County is hereby adopted by the Eau Claire County Local Emergency Planning Committee.

Adopted this 17th day of February, 2022

Darrell Christy, Chairperson
Eau Claire County Local Emergency Planning Committee

Tyler Esh, Emergency Management Coordinator
Eau Claire County Emergency Management

SECTION 16: DISTRIBUTION RECORD

Eau Claire County Emergency Management will distribute the adopted plan annually to all fire departments within Eau Claire County.

ATTACHMENT 1: SUBSTANCE RELEASE NOTIFICATION FORM

State of Wisconsin Substance Release Notification Form

24 Hour Emergency Hotline Number: 1-800-943-0003

LE Form

Date & Mil. Time of Incident:		Date & Mil. Time Reported	
Person Reporting/Representing:			Phone # ()
Responsible Party/Spiller			Phone # ()
Contact Name			Phone # ()
Address		City, State, Zip Code	
Substance Involved	Amount & Units Released	Amount Recovered	
<input type="checkbox"/> Solid <input type="checkbox"/> Semisolid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Color: Odor:			
Exact Location (Inc. address, facility name, mileage, bldg. #, etc)			
City		County	Lat/Long
DNR Region NER		___ 1/4 ___ 1/4 sec ___ NR ___ (E/W)	Weather Cond.
Cause of Incident:			Action Taken by Spiller:
Spilled Substance Impact To: Check () all that apply: <input type="checkbox"/> Air <input type="checkbox"/> Potential <input type="checkbox"/> Soil <input type="checkbox"/> Potentia <input type="checkbox"/> Groundwater <input type="checkbox"/> Potential <input type="checkbox"/> Surface Water <input type="checkbox"/> Potential Name: <input type="checkbox"/> Storm Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Concrete/Asphalt <input type="checkbox"/> Potential <input type="checkbox"/> Private Well <input type="checkbox"/> Potential <input type="checkbox"/> Contained/Recovered <input type="checkbox"/> Other:			<input type="checkbox"/> No Action Taken <input type="checkbox"/> No Action Needed <input type="checkbox"/> Monitor <input type="checkbox"/> Cleanup Method: <input type="checkbox"/> Waste Destination: <input type="checkbox"/> Containment <input type="checkbox"/> Contractor Hired Name: <input type="checkbox"/> Other:
Spill Source: <input type="checkbox"/> Transportation Accident, Fuel Tank Spill <input type="checkbox"/> Transportation Accident, Load Spill <input type="checkbox"/> Industrial Facility <input type="checkbox"/> Paper Mill <input type="checkbox"/> Chemical Co. <input type="checkbox"/> Ag Coop/Facility/Food Factory/Facility <input type="checkbox"/> Gas/Service Station/Garage/Auto Dealer/Repair Shop <input type="checkbox"/> Pipeline/Terminal/Tank Farm/Oil Jobber/Wholesaler <input type="checkbox"/> Public Property (city, state, church, school, etc.) <input type="checkbox"/> Utility Co. Power Generating/Transfer Facility <input type="checkbox"/> Private Property (home/farm) <input type="checkbox"/> Construction, Evacuation, Wrecking, Quarry, Mine <input type="checkbox"/> Airport Facility <input type="checkbox"/> Railroad Facility <input type="checkbox"/> Other:			
Injuries? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes how many?		Has an evacuation occurred? <input type="checkbox"/> Yes <input type="checkbox"/> No Potential? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Are there any resource damages? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Potential? What kinds?			
Other agencies notified (check first column if notified) check both columns if on the scene <input type="checkbox"/> Fire Department <input type="checkbox"/> Local DNR <input type="checkbox"/> EPA <input type="checkbox"/> Local Law Enforcement <input type="checkbox"/> Div. Emerg. Mgt. <input type="checkbox"/> Nat'l Resp Ctr 800-442-8802 <input type="checkbox"/> LEPC or Local Emer. Mgt. <input type="checkbox"/> Coast Guard <input type="checkbox"/> Chemtrec 800-424-9300 <input type="checkbox"/> Level A/Level B Team <input type="checkbox"/> DHFS 608-258-0099 <input type="checkbox"/> Other:			Incident Commander, if known:
Prepared by:		Phone:	Date:
Person Notified:		Phone:	Date:
Investigated by:		Sign	Date
Spill Coordinator Signoff:		Date:	Transferred to: ERP <input type="checkbox"/> DATCP <input type="checkbox"/> Date: Case #
			Rpt'd to DATCP? <input type="checkbox"/> Yes <input type="checkbox"/> No
			Time:
			Incident Closed? <input type="checkbox"/> Yes <input type="checkbox"/> No
			Date:
			NFA Letter Sent? <input type="checkbox"/> Yes <input type="checkbox"/> No
			Spill Packet Sent? <input type="checkbox"/> Yes <input type="checkbox"/> No
			To:

Additional Comments on Reverse

PLEASE PRINT

State of Wisconsin Substance Release Report (Cont)
Form 4401-91 Rev. 2-99

Date and Military Time of Incident:	Responsible Party:
Additional Comments:	
Case Activity Report: <input type="checkbox"/> Yes <input type="checkbox"/> No CAR#: (Please attach copy of all CAR and other documentation)	
Enforcement Action: <input type="checkbox"/> Yes <input type="checkbox"/> No (Explain Below)	

ATTACHMENT 2: DNR REPORTED SPILLS

Responsible Party	Location	Address	Chemical	Amount	Spill Occurred	Spill Closed
Naples Swine LLC	Naples Swine	Off of County Rd WW Eleva, WI	Manure	500-1000 Gallons	11/1/2018	11/1/2018
Unknown	I-94 MM 81 (Exit Ramp)	I-94 MM 81 Exit Ramp (towards Foster)	Diesel Fuel	25 Gallons	11/13/2018	11/13/2018
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Road, Eau Claire, WI 54701	Paint	35 Gallons	11/19/2018	11/19/2018
Countryside COOP	Troy Gilbertson Farm	S8890 Betz Rd Eau Claire, WI 54701	Diesel Fuel	50-75 Gallons	12/11/2018	12/11/2018
Eagles Express Lines	I-94 MM 64	I-94 MM 64	Diesel Fuel	25 Gallons	12/12/2018	12/12/2018
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Road, Eau Claire, WI 54701	Paint	5 Gallons	12/13/2018	12/13/2018
Countryside COOP	Fall Creek Grain Elevator	211 E Miami St Fall Creek, WI	Mineral Oil	150 Gallons	12/18/2018	12/18/2018
Hartland Lubricants	Subaru Dealership	3443 WI 93 Trunk Parking Lot	Engine Oil	50 Gallons	12/20/2018	12/20/2018
William Oaks	Highway 53 MM 87	Highway 53 MM 87	Diesel Fuel	25 Gallons	12/28/2018	12/28/2018
Unknown	City of Augusta Parking Lot/Woodland Gas Station	S5340 State Highway 27	Gasoline	100 Gallons	1/22/2019	1/22/2019
Werner Enterprises	I-94 MM 68	I-94 MM 68	Diesel Fuel	30 Gallons	1/24/2019	1/24/2019
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Road, Eau Claire, WI 54701	Acetone (Solvent Non- Chlorinated)	5-10 Gallons	2/21/2019	2/21/2019

Xcel Energy	Company Owned Service Center	1400 Western Ave Eau Claire, WI	Mineral Oil	5-10 Gallons	3/14/2019	3/14/2019
Xcel Energy	Transformer Location	1400 Western Ave Eau Claire, WI	Mineral Oil	5 Gallons	3/14/2019	3/14/2019
Cascade Tissue Group	Cascade Tissue Group	1200 Forest St Eau Claire, WI	Wastewater	Unknown	5/13/2019	5/13/2019
Cascade Tissue Group	Cascade Tissue Group	1200 Forest St Eau Claire, WI	Paper Waste/Wastewater	Unknown	5/23/2019	5/24/2019
Unknown	RR Crossing North Clairemont Ave	RR Crossing North Clairemont Ave	Diesel Fuel	Unknown	6/10/2019	6/10/2019
Unknown	I-94 EB MM 76	I-94 MM76	Diesel Fuel	75 Gallons	6/26/2019	6/26/2019
Unknown	Holiday Station Stores	6123 Truax Ln	Diesel Fuel	20 Gallons	7/16/2019	7/26/2019
WRR Environmental Services Inc.	WRR Environmental Services Inc	5200 Ryder Rd	Other: Fuel Bled Material/Flammable Hazardous Waste	10 Gallons	7/26/2019	7/26/2019
Bears Grass Dairy Inc	Bears Grass Dairy Inc	S8495 County Rd V Augusta, WI	Manure	Unknown	8/6/2019	8/6/2019
Dairyland Power	Dairyland Power Substation	E24950 Cranberry Rd Augusta, WI	Mineral Oil	5-50 Gallons	8/10/2019	8/10/2019
Haas Construction	Devney Park Parking Lot	1229 S Glades Dr Altoona, WI	Cement Slurry/Grout	Unknown	8/29/2019	8/29/2019
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Other: Flammable Hazardous Waste	25 Gallons	9/11/2019	9/11/2019
Donald Walch	I-94 WB MM 65	I-94 WB MM 65	Antifreeze	Unknown	9/19/2019	9/19/2019
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Acetone	25 Gallons	10/1/2019	10/1/2019
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Solvent-Chlorinated	25 Gallons	10/7/2019	10/7/2019
Kwik Trip	Kwik Trip	1130 MacArthur Ave	Diesel Fuel	5 Gallons	10/20/2019	10/20/2019
Union Pacific RR	Union Pacific Rail Yard	1428 Spooner Ave Altoona	Engine Oil	Unknown	12/2/2019	12/2/2019

American Express Excavating	Town of Brunswick	W4400 Hwy 85	Diesel Fuel	Unknown	12/4/2019	12/4/2019
Unknown	Mayo Hospital	1221 Whipple St	Ammonium Phosphate and Sulfate	Unknown	12/5/2019	12/5/2019
Unknown	Town of Clear Creek	County Rd D	Manure	Unknown	12/23/2019	12/23/2019
Unknown	Holiday Gas Station	2940 N. Clairemont Ave	Gasoline	31 Gallons	1/3/2020	1/3/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Acetone	5 Gallons	1/16/2020	1/16/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Acetone	37 Gallons	1/22/2020	1/23/2020
Centennial Park	City of Altoona	3000 Spooner Ave	Wastewater	500 Gal	2/3/2020	2/3/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Hazardous Waste from Solvent Recovery Process	20 Gal	3/10/2020	3/10/2020
US XPress	Interstate Highway	I-94 MM 63	Diesel	15 Gal	3/15/2020	3/15/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Wastewater	200 Gal	3/26/2020	3/26/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Diethyl Ththalape	10 Gal	4/17/2020	4/17/2020
Unknown	City of Eau Claire/Chippewa River	Riverview Dr	Manganese	Unknown	4/30/2020	4/30/2020
Holiday Station Store	Holiday Gas Station	6123 Truax Blvd	Diesel	10 Gal	5/2/2020	5/2/2020
Home Oasis	City of Altoona-Residential	1628 Lake Rd	Pool Chemicals (Bleach)	Unknown	5/14/2020	5/14/2020
Mahal Trucking	Highway 53	Highway 53	Engine Oil	12 Gal	5/15/2020	5/15/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Solvent-Non-Chlorinated	8 Gal	6/9/2020	6/9/2020
Unknown	Union Pacific Rail Yard	1428 Spooner Ave	Oil	2 Gal	6/17/2020	6/17/2020
Property Owner	City of Augusta-Residential	S9501 Kelly Rd	Fertilizer	300 Gal	6/19/2020	6/19/2020
Unknown	City of Altoona-Engineering Facility	1303 Lake Rd	Crude Oil	200 Gal	6/20/2020	6/20/2020
Unknown	Union Pacific Rail Yard	1428 Spooner Ave	Engine Oil	30 Gal	7/4/2020	7/4/2020

Unknown	Highway 53	8500 Highway 53	Ammonium Nitrate (Fertilizer)	Unknown	7/9/2020	7/9/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Hazardous Flammable Solvent	60 Gal	7/15/2020	7/15/2020
Holiday Station Stores	Holiday Gas Station	6123 Truax Blvd	Diesel	1 Gal	7/18/2020	7/18/2020
Union Pacific RR	Union Pacific Rail Yard	1428 Spooner Ave	Engine Oil	250 Gal	9/1/2020	9/1/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Diethyl Phthalate	75 Gal	10/27/2020	10/27/2020
Unknown-Customer	Kwik Trip	108 W. Madison St	Gasoline	7 Gal	10/28/2020	10/28/2020
Advanced Disposal	Roadway	3400 Block of Alf Ave	Hydraulic Fluid	15 Gal	10/29/2020	10/29/2020
Unknown	City of Eau Claire/Chippewa River	1 Mile S of Cascade Tissue Plant	Unknown	Unknown	11/30/2020	11/30/2020
Unknown-Customer	Kwik Trip	1506 Black Ave	Diesel	50 Gal	12/23/2020	12/23/2020
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Flammable Hazardous Waste	8 Gal	2/16/2021	2/16/2021
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Chromium	100 Gal	2/26/2021	2/26/2021
Xcel Energy	Xcel Energy	1160 Menomonie St	Mineral Oil	120 Gal	4/17/2021	4/17/2021
Andy Pritchard (Blue Northern Distributing)	Blue Northern Distributing	5640 Old Town Hall Rd	Diesel Fuel	Unknown	Unknown	4/23/2021
Chippewa Valley Regional Airport Fire Department	Chippewa Valley Regional Airport	3800 Starr Ave	ARFF Fire Extinguisher Foam	Unknown	4/30/2021	4/30/2021
Bullet Express	I-94 Roadway	194 at the Chippewa River	Diesel Fuel	Unknown	5/7/2021	5/7/2021
Jose Gomes	Holiday Gas Station	5511 Hwy 93 South	Gasoline	5 Gal	5/11/2021	5/13/2021
Brian Stanke	Fall Creek	S6255 Valley Rd	Substance in Crop Spreader/Unknown	Unknown	Unknown	5/27/2021
Johnny and Patricia (Unknown last name)	City of Eau Claire	623 Fleming Ave	Engine Oil	Unknown	Unknown	5/28/2021
WRR Environmental Services Inc	WRR Environmental Services Inc	5200 Ryder Rd	Paint	50 Gal	6/9/2021	6/9/2021

Unknown	City of Eau Claire	1727 Mead St	Unknown/Abandoned Container	Unknown	6/25/2021	6/25/2021
Unknown	I-94 Roadway	I-94 EB at MM 61	Diesel Fuel	30 Gal	8/2/2021	8/2/2021
Nestle	Nestle Facility	1200 Nestle Ave	Wastewater	10 Gal	8/14/2021	8/14/2021
Bush Brothers	Bush Brothers	600 S Bush Brothers Dr	Wastewater	Unknown	8/12/2021	8/16/2021
Unknown	Roadway	1613 Pine Park Dr	Unknown	Unknown	Unknown	8/19/2021
City of Eau Claire Utilities	Otter Creek/Culvert	~700 ft east of Intersection of San Juan Rd/Bauer St	Chlorine	Unknown	Unknown	8/18/2021
Unknown	Union Pacific Railyard	1428 Spooner Ave	Engine Oil	25 Gal	8/24/2021	8/24/2021
David Stoesz	City of Eau Claire	1334 International Dr	Sodium Hydroxide	Unknown	11/7/2019	8/27/2021
Unknown	I-94 Roadway	194 EB MM 72	Diesel Fuel	50 Gal	9/7/2021	9/7/2021
Unknown	I-94 Roadway	194 Exit 65 Off Ramp	Motor Oil	Unknown	10/31/2021	10/31/2021
UPS	I-94 Roadway	194 WB near E. Beaver Creek Rd	Diesel Fuel	10 Gal	12/2/2021	12/2/2021
Synergy Cooperative	Roadway	Hwy 93 and Spruce Rd	Fertilizer	8000 lb	12/23/2021	12/23/2021

ATTACHMENT 3: HAZARDOUS MATERIALS TEAM EQUIPMENT INVENTORY

(As of January 1, 2022)

Eau Claire FD (Type 1)	01. Field Testing & Detection		CM256A1
Eau Claire FD (Type 1)	01. Field Testing & Detection		Drop-Ex explosive detection
Eau Claire FD (Type 1)	01. Field Testing & Detection	1.3	FTX Hand held FTIR, Raman Handheld
Eau Claire FD (Type 1)	02. Air Monitoring		QRae3
Eau Claire FD (Type 1)	02. Air Monitoring		Area Rae
Eau Claire FD (Type 1)	02. Air Monitoring		Multi Rae Lite
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Colormetric tubes
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Acetone
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Ammonia
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Benzene
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Chlorine
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Ethylene Oxide
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Formaldehyde
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Hydrochloric Acid
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Nitrous Fumes
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Oxylene
Eau Claire FD (Type 1)	02. Air Monitoring	2.3	Drager Toluene
Eau Claire FD (Type 1)	02. Air Monitoring		Drager Tube Hand Pump

Eau Claire FD (Type 1)	02. Air Monitoring			
Eau Claire FD (Type 1)	02. Air Monitoring			Q Rae
Eau Claire FD (Type 1)	02. Air Monitoring			Refrigerant Leak Detector
Eau Claire FD (Type 1)	02. Air Monitoring	2.4		ChemPro 100i
Eau Claire FD (Type 1)	03. Sampling	3.1	3.1.1	55 Gallon Drum Coliwasa Dip Tubes
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			Alarming Ratemeter(Gamma)
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			Alpha Beta Probe
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			Bicron Survey Meter
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			Bicron Survey Meter
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			Ludlum Survey Meter
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			NBR-Scintillation Probe(Gamma)
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection			Personal Docimeter

Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection		Probe (Gamma)
Eau Claire FD (Type 1)	04. Radiation Monitoring/Detection		Radiameter
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE	5.1	full encapsulating suit level a
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE	5.1	full encapsulating suit level a
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE	5.1	full encapsulating suit level a
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE	5.1	full encapsulating suit level a
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE	5.1	full encapsulating suit level a
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE	5.1	full encapsulating suit level a
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE		tychem suits
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE		tychem suits
Eau Claire FD (Type 1)	05. Chemical Protective Clothing/PPE		tychem suits
Eau Claire FD (Type 1)	06. Ancillary Protective Equipment		Cooling Vest
Eau Claire FD (Type 1)	09. Intervention		Absorbant Booms
Eau Claire FD (Type 1)	09. Intervention		Absorbant Pads
Eau Claire FD (Type 1)	09. Intervention		Absorbant Rolls
Eau Claire FD (Type 1)	09. Intervention		Absorbant Socks
Eau Claire FD (Type 1)	09. Intervention		Chlorine Kit A
Eau Claire FD (Type 1)	09. Intervention		Chlorine Kit B
Eau Claire FD (Type 1)	09. Intervention		Chlorine Kit C
Eau Claire FD (Type 1)	09. Intervention		Drum Tank Repair Kit
Eau Claire FD (Type 1)	09. Intervention		Over Pack Drums

Eau Claire FD (Type 1)	09. Intervention	Tank Grounding Kits
Eau Claire FD (Type 1)	10. Decontamination	TVI decon tent system
Eau Claire FD (Type 1)	10. Decontamination	TVI water heater
Eau Claire FD (Type 1)	12. Respiratory Protection	45 min. 4500# air bottles
Eau Claire FD (Type 1)	12. Respiratory Protection	airline for line supplied air 100 ft.
Eau Claire FD (Type 1)	12. Respiratory Protection	airpack for MSA bottles
Eau Claire FD (Type 1)	12. Respiratory Protection	line supplied air set-up
Eau Claire FD (Type 1)	12. Respiratory Protection	MSA escape bottle

EAU CLAIRE FIRE & RESCUE DUTY ROSTER

#2-A SHIFT

B. Toonen-A
J. Stary-A
R. Lesperance-A,RP
T. Quinnell-T,S,RP/DFAM
J. Vlcek-T
S. Ritzinger
R. Whalen

#2-B SHIFT

J. Kelly-A
J. Burkhardt-A,RP
S. Friederichs
N. Ledin-T,RP/DFAM
C. Goodale-RP
S. Renderman
j. Effertz-T

#2-C SHIFT

S. Vargo-A
S. Secker-A
T. Brantner-A
S. Rindt-T,RP/DFAM
A. Bauer-RP
W. Froeba
J. Jiskra

#5-A SHIFT

I. Hahn-A,S
R. Hebert - A,RP
P. Colwell-T,S,P/DFAM
L. Lorenz-P/DFAM
M. Warren-P/DFAM

#5-B SHIFT

D. Whitehouse-A,S
B. Norberg-T
A. Robinson-A,P/DFAM
P. Spencer-P/DFAM
T. Roselius-S,P/DFAM

#5-C SHIFT

S. Abrahamson-A
S. Mohr-A
J. Watson-T,P/DFAM
H. Harsh-P/DFAM
N. Much-T,S,P/DFAM

#6-A SHIFT

T. McCaughey-T,S,RP/DFAM
T. Nutter-T,P/DFAM
J. Sordahl-T,P/DFAM

#6-B SHIFT

N. Myre-T,RP/DFAM
S. Patten-A,P/DFAM
S. Townsend-P/DFAM

#6-C SHIFT

M Gunderson-A,RP
K. Blaine-T,P/DFAM
G. Hansen-T,P/DFAM

#8-A SHIFT

R. Haller-A,S,RP
C. Meyer-RP/DFAM
S. Weyers -S,RP/DFAM

#8-B SHIFT

A. Dorn-T
T. Frank-T
J. Olson-RP/DFAM

#8-C SHIFT

B. Phillips-T
P. Hamler-A
S. Merkel-T,RP/DFAM

#9-A SHIFT

B. Pratt-A
N. Bergquist -RP
A. Elbert-T,P/DFAM
D. Quilling-S,P/DFAM
J. Beck-T,P/DFAM

#9-B SHIFT

T. Hennings-A,S,RP/DFAM
J. Patrow
K. Maves-T,P/DFAM
J. Woodward-S,P/DFAM
D. Mroczenski-P

#9-C SHIFT

B. Buchholz-T
T. Rebeschke-T
L. Knipfer-S,P/DFAM
M. Shore-P/DFAM
A. Kiraly-T,S,P/DFAM

#10-A SHIFT

T. Biasi-A,S
J. Dahl-A
M. Linstedt-T,S,P/DFAM
S. Maslonka-P/DFAM
A. Windhorst-P/DFAM

#10-B SHIFT

B. Dorn-A,S,RP/DFAM
W. Jensen-T
B. Klonecki-T,S,P/DFAM
D. Lein-P/DFAM
L. Miller-P/DFAM

#10-C SHIFT

T. Wallin-A
D. Pekol-A
C. Nyhus-T,P/DFAM
S. Willi-T,P/DFAM
A. Crane-T,S,P/DFAM

A = Level A Team (Haz-Mat Tech.)
P = Paramedic

S = Scuba Diver
RP = Reserve Paramedic

T = Haz-Mat Technician
DFAM = DFAM Certified

STAFF

C. Bell, Chief
A. Bertrang, DC/Prev-Comm Risk Reduc
J. Schultz, DC/Operations-EMS
M. Jaggar, DC/Operations-Suppression

**RULES OF OPERATION
FOR THE
EAU CLAIRE COUNTY LOCAL EMERGENCY PLANNING
COMMITTEE**

PREFACE:

The Eau Claire County Local Emergency Planning Committee (LEPC) serves Eau Claire County, which was established as a local planning district by the Wisconsin State Emergency Response Commission (SERC) (now, through reorganization of the SARA program, the SERC is referenced as Wisconsin Emergency Management (WEM)), on the effective date of July 17, 1987. The LEPC was confirmed by the SERC on August 13, 1987. These rules of operation are promulgated under the directive of SARA, Title 3, Section 301(c).

POSTS, POSITIONS, APPOINTMENTS AND ELECTIONS.

All members of the LEPC are appointed a two-year term. Should a member of the LEPC no longer represent a group as directed by Section 301(c) of SARA, the person will no longer be a member and will be replaced by an individual who does represent the group.

Appointment Process

A. The committee shall consist of not more than 16 persons, appointed by the chair of the county board upon recommendation of the Planning and Development Committee and subject to approval of the county board, for staggered 2-year terms expiring the third Tuesday in April and coinciding with the rules of operation adopted by the local emergency planning committee in the following manner.

1. Annual vacancies shall be noticed publicly. The planning & development committee shall submit a list of nominees to the county board chair prior to consideration of any committee appointment.
2. Members shall be from the following groups:
 - a. Group 1: Elected state and local officials.
 - b. Group 2: Representatives from law enforcement, civil defense, firefighting, first aid, health, transportation, hospitals, and local environmental groups.
 - c. Group 3: Broadcast and print media.
 - d. Group 4: Community groups.
 - e. Group 5: Owners and operators of facilities subject to the requirements of SARA Title III.
3. Should any member no longer meet the qualifications for appointment, the member's seat shall be declared vacant.
4. Mid-term vacancies may be filled from a list of citizens who have applied for annual vacancies but have not been selected, or through a separate public notice, or by using both.

Chairperson

Subject to the requirements of Title III, Section 301(c), the committee will elect a chairperson for a term of two years. The chairperson will preside over meetings of the LEPC and the chairperson must be a member of the LEPC. The chairperson will hold only one elected position in the LEPC.

Vice Chairperson

In order to assure the continuity of operations in the absence of the chairperson, the committee has established a post of vice chairperson and will elect a person for that post. In the absence of the chairperson, the vice chairperson will preside over meetings of the LEPC. The vice chairperson will be elected for a term of two years and must be a member of the LEPC. The vice chairperson will hold only one elected position in the LEPC.

Coordinator of Information

Subject to the requirements of Title III, Section 301 (c), the Committee will designate a Coordinator of Information who will serve at the pleasure of the Committee. The Coordinator of Information will undertake those duties and responsibilities as outlined under Title III, Section 301(c), and those other responsibilities and duties assigned by the LEPC. The LEPC may also designate Deputy Coordinators of Information to serve in the absence of the primary designee.

Community Emergency Coordinator

Subject to the requirements of Title III, Section 303(c)(3), the Committee will designate a Community Emergency Coordinator who will serve at the pleasure of the Committee. The Community Emergency Coordinator will undertake those duties as assigned by the plan created under Title III, Section 303, and other responsibilities and duties assigned by the Committee. The LEPC may also designate Deputy Community Emergency Coordinators as required.

Secretary

In order to assure that the proper minutes of all meetings are kept, the Chairperson or head of any Committee or subcommittee shall designate a Secretary to keep minutes of the business conducted. Such minutes shall be forwarded to the Coordinator of Information for distribution as required.

Meeting Dates and Times:

The LEPC will meet a minimum of one time per fiscal quarter. Special meetings of the LEPC may be called by the Chairperson with public notice of at least 72 hours prior to the event. Meetings will be open to the public.

Emergency Meeting

During emergency conditions when a release of substance covered by the notification requirements of Title III, Section 304, has, is occurring, or is imminent, the Chairperson may call an emergency meeting of the LEPC as soon as possible with the provision that all reasonable attempts are made to notify the public of the meeting through local media channels.

The conduct of business of such meetings will be limited to those items required by the emergency conditions present.

Agenda Items

Items to be included in the agenda will be submitted to the Coordinator of Information at least six working days prior to meeting of the LEPC unless an emergency condition is present. The agenda will be compiled and mailed to committee members, local media representatives and others who request copies, at least 24 hours prior to the committee meetings. Agenda items may not be added on the floor of the meeting.

Public Opportunity

The LEPC will provide in every agenda time for public comments. Time for public comment will be allotted on a first come, first serve basis. The LEPC may limit public input time above 30 minutes per meeting with a majority role call of the committee.

Quorum

A quorum will consist of 50 percent membership of the LEPC.

Voting

A majority vote of the members present where a quorum exists will be needed for passage.

Alternates

Every member of the LEPC may select an alternate to attend meetings in his or her absence. The alternate may participate in discussions, but will not have voting rights.

LEPC Rules of Operation

4

Minutes of Meetings

Minutes of all meetings and sessions of the LEPC and committees or subcommittees will be distributed to committee members, heads of government within the county as requested, the area office of WEM, and others who request them.

Adoption and Amendments of the Rules of Operation

Adoption of these rules or approval of amendments to the rules can be made at any regular or special meeting of the LEPC as an agenda item with a majority roll call vote.

Availability of Information to the Public

The list of hazardous chemicals under the Occupational Safety and Health Act of 1970 and each emergency response plan, material safety data sheet, Tier II inventory form, toxic chemical release form, and follow-up emergency notice shall be available to the public during normal working hours at the Emergency Management Office, Room 3344 Courthouse, 721 Oxford Avenue, Eau Claire, Wisconsin.

**EPCRA HAZARDOUS MATERIALS FACILITY OFF-SITE PLAN
TRANSMITTAL FORM AND REVIEW GUIDE**

COUNTY: Eau Claire

NEW UPDATE FINAL UPDATE

Facility ID No. : 3363

Facility Name: Diversey, Inc

Facility Address: 1929 Vernon Street, Eau Claire, Wisconsin 54701

STATEMENT OF PLANNING PROCESS

This plan has been prepared in accordance with state and local requirements and is ready to be made a part of the County Emergency Operations Plan (EOP) / Emergency Response Plan (ERP) upon Wisconsin Emergency Management (WEM) / State Emergency Response Commission (SERC) acceptance. This plan meets the facility off-site planning guidance as established by WEM / SERC. Acceptance of this plan is for planning purposes and does not verify facility compliance with the requirements of EPCRA.

FACILITY SIGNATURES:

I have reviewed the attached plan and to the best of my knowledge, all facility information is true, accurate, and complete. The plan is consistent with facility emergency plans and procedures.



Facility Coordinator

12/6/2021

Date

COUNTY SIGNATURES

I have reviewed the attached plan and to the best of my knowledge, all information is true, accurate, and complete.

County Local Emergency Planning Committee Chair

Date

County Emergency Management Director

Date

WEM / SERC ACCEPTANCE:

This plan has been reviewed and meets the off-site planning guidance as established by WEM / SERC.

WEM Regional Director

Date

NOTE: Facility Off-Site Plan Review Guide attached: Yes No

**EPCRA HAZARDOUS MATERIALS FACILITY OFF-SITE PLAN
TRANSMITTAL FORM AND REVIEW GUIDE**

COUNTY: Eau Claire

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FACILITY OFF-SITE PLAN REVIEW GUIDE

<u>EPCRA Facility Off-Site Plan Elements</u>	<u>Page Number Reference</u>
1) The facility identification with address.	4
2) Facility Coordinator / Alternate Coordinator	4
3) Extremely Hazardous Substances (EHS) chemicals Identified with CAS numbers and maximum amount	4
4) Primary emergency responders identified	7
5) Support and resources available from facility	6
6) General Information / Assumptions (Disclaimer)	8 - 9
7) Hazard analysis summary	6 - 7
8) Special facilities affected	9
9) Population protection	9
10) Special considerations	9
11) Site Plan / Facility Layout	12 (Appendix 1)

**EPCRA HAZARDOUS MATERIALS FACILITY OFF-SITE PLAN
TRANSMITTAL FORM AND REVIEW GUIDE**

COUNTY: Eau Claire

NEW UPDATE FINAL UPDATE

Facility ID No. : 3363

Facility Name: Diversey, Inc

Facility Address: 1929 Vernon Street, Eau Claire, Wisconsin 54701

12) Distribution list: _____
Facility
Fire Department of jurisdiction
Wisconsin Emergency Management- Region Office
Designated Hazmat team
County Emergency Management Office
Adjacent County Emergency Management Office when impacted by vulnerability zone

13) Required Attachments

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B. Safety Data Sheet (SDS) for each EHS	13 - 18 (Appendix 2)
C. Vulnerability Zone Calculations	19 - 20 (Appendix 3)
D. Transportation route(s) map	



2021
Diversey, Inc.
Facility Off-Site
Emergency Response Plan



Facility # 3363
Diversey, Inc.
1929 Vernon Street
Eau Claire, Wisconsin 54701



Eau Claire County Emergency Management
721 Oxford Avenue, Suite 3344
Eau Claire, Wisconsin 54703

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Extremely Hazardous Substances SDS	Appendix 2
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RECORD OF CHANGES

Change	Date Changed	Change Made By
Created	May 25, 2016	JA
Updated	November 11, 2016	JA
Updated	October 31 st , 2018	Darrin Opsal
Updated / Reviewed	November 25, 2019	Darrin Opsal
Updated / Reviewed New plant layout	April 14, 2021	Darrin Opsal
Updated new plant manager email address	November 23, 2021	Lisa Tkaczuk

SECTION 1: FACILITY INFORMATION

A. Address

Diversey, Inc.
 1929 Vernon Street
 Eau Claire, Wisconsin 54701

B. Facility ID

3363

C. Map



D. Emergency Contacts

Primary:
 John Kwak
 Phone: 715-836-7779
 24 Hour: 312-685-7028
 John.kwak@diversey.com

Secondary:
 Lisa Tkaczuk
 Phone: 416-528-0849
 24 Hour: 416-528-0849
 lisa.tkaczuk@diversey.com

E. Extremely Hazardous Substances

<p>Nitric Acid Chemical ID: 419197 CAS: 7697372 ERG: Guide 157</p>	<p>Inventory: Max Daily Amount (lbs): 33506 Ave. Daily Amount (lbs): 18985 Number of days on site: 365</p>	<p>Storage: Container: Tank Location: Indoor storage tank, Drum storage area</p>
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F. Hazardous Substances

Amines Chemical ID: 4614 CAS: 7664382 ERG: Guide 132	Inventory: Max Daily Amount (lbs): 10762 Ave. Daily Amount (lbs): 4981 Number of days on site: 365	Storage: Container: Plastic/Nonmetallic drum, Tote Bin Location: Tote and Drum storage area
Di-N-Alkyl Dimethyl Ammonium Chloride Chemical ID: 307665 CAS: 68424953 ERG: Guide 153	Inventory: Max Daily Amount (lbs): 15617 Ave. Daily Amount (lbs): 4589 Number of days on site: 365	Storage: Container: Steel drum Location: Drum storage area
Dipropylene Glycol Methyl Ether Chemical ID: 308696 CAS: 34590-94-8 ERG: N/A	Inventory: Max Daily Amount (lbs): 12250 Ave. Daily Amount (lbs): 5427 Number of days on site: 365	Storage: Container: Steel drum Location: Drum storage area
Lauryl Dimethyl Amine Oxide Chemical ID: 307660 CAS: 1643205 ERG: N/A	Inventory: Max Daily Amount (lbs): 45,000 Ave. Daily Amount (lbs): 20,000 Number of days on site: 365	Storage: Container: Tank, Tote, Plastic/Nonmetallic drum Location: Indoor storage tank, Drum storage area
N-Alkyl Dimethyl Benzyl Ammonium Chloride Chemical ID: 308729 CAS: 68424851 ERG: N/A	Inventory: Max Daily Amount (lbs): 10411 Ave. Daily Amount (lbs): 3059 Number of days on site: 365	Storage: Container: Steel drum Location: Drum storage area
Phosphoric Acid Chemical ID: 307651 CAS: 7664382 ERG: Guide 154	Inventory: Max Daily Amount (lbs): 52033 Ave. Daily Amount (lbs): 31104 Number of days on site: 365	Storage: Container: Tank, Plastic/Nonmetallic drum, Tote Location: Indoor storage tank, Drum storage area
Potassium Hydroxide (45%) Chemical ID: 307652 CAS: 1310583 ERG: Guide 154	Inventory: Max Daily Amount (lbs): 28473 Ave. Daily Amount (lbs): 15592 Number of days on site: 365	Storage: Container: Tank, Tote, Plastic/Nonmetallic drum Location: Indoor storage tank, Drum storage area
Sodium Chloride Chemical ID: 307656 CAS: 7647145 ERG: Not Available	Inventory: Max Daily Amount (lbs): 12581 Ave. Daily Amount (lbs): 5509 Number of days on site: 365	Storage: Container: Tote, Plastic/Nonmetallic drum Location: Drum storage area
Sodium Gluconate Chemical ID: 307654 CAS: 527071 ERG: Not Available	Inventory: Max Daily Amount (lbs): 27364 Ave. Daily Amount (lbs): 13610 Number of days on site: 365	Storage: Container: Bag, Plastic/Nonmetallic drum, Tote Location: Drum storage area

Sodium Hydroxide (50%) Chemical ID: 307653 CAS: 1310732 ERG: Guide 154	Inventory: Max Daily Amount (lbs): 155790 Ave. Daily Amount (lbs): 82032 Number of days on site: 365	Storage: Container: Tank, Plastic/Nonmetallic drum, Tote Location: Indoor storage tank, Drum storage area
Sodium Hypochlorite Chemical ID: 307668 CAS: 7681529 ERG: Guide 154	Inventory: Max Daily Amount (lbs): 11264 Ave. Daily Amount (lbs): 4520 Number of days on site: 365	Storage: Container: Tank, Nonmetallic drum Location: Drum storage area
Sodium Xylene Sulfonate Chemical ID: 307659 CAS: 1300727 ERG:	Inventory: Max Daily Amount (lbs): 45,000 Ave. Daily Amount (lbs): 20,000 Number of days on site: 365	Storage: Container: Tank, Tote, Plastic/Nonmetallic drum Location: Indoor storage tank, Drum storage area

G. Resources/Support Available

Eau Claire County has identified the Eau Claire Fire Department as their Level B Hazardous Materials responder for the county. The Eau Claire Fire Department has 71 firefighters trained at 29 CFR 1910.120 technician level. For the present staffing level, there is an average of ten (10) technician-level personnel on duty 24 hours per day, 7 days per week. Additionally the Eau Claire Fire Department also serves as an advanced life support (ALS) emergency medical service (EMS) system for responses. The Eau Claire Fire Department has the equipment necessary to carry out their duties as the county's Level B Hazardous Materials Team. Additionally the Eau Claire Fire Department serves as one of the State's Type 1 Hazardous Materials Response Team and has to be requested through the Wisconsin Emergency Management's Duty Officer.

A complete list of equipment and capabilities is listed in the county's Hazardous Materials Strategic Plan.

H. Hazard Analysis

Diversey Inc. manufactures cleaning products (liquid soaps) and ships the packaged final product from its facility in Eau Claire. Final product leaves the facility in sizes ranging from 55-gal. drums to bulk load in quantities up to 44,000 pounds. The plant is located at the corner of Vernon and Bauer Streets on the east side of the city. There are three (3) employees on site during regular business hours (7am-4pm). Nitric acid is the major chemical hazard present.

The worst-case evacuation area for Nitric Acid is based on an accident involving a total release of Nitric Acid from the main storage tank. The quantities stated under "Chemicals Stored on Site" include extremely hazardous materials that are located in mixture tanks and in tanker trucks for delivery. Nitric acid is 68% of a mixture in the main tank. The largest quantity of mix that would be contained in one 5,100 gal. steel tank, is 33,506 pounds. The tank is surrounded by a diked area with a surface area of 250 square feet.

The worst-case evacuation area for nitric acid is based on a total release of the 33,506 pounds. nitric acid.

Criteria are:

Very stable air (Class F)

Nighttime

Open area

3.35 mph wind

1/10 IDLH (Immediately Dangerous to Life and Health) concentration

Rapid release of maximum quantity of chemical in a single vessel (10 min.)

The evacuation radius, as calculated by the CAMEO software package for a 33,506 lb. nitric acid release, was determined to be 0.2 miles. The Vulnerability Zone encompasses approximately 40 residential (both single and multiple-family zoning designations) parcels, as well as multiple industrial/commercial parcels.

The reevaluation scenario criteria are:

Neutral air stability (class D)

Nighttime

Open area

11.9 mph wind

1/10 IDLH (Immediately Dangerous to Life and Health) concentration

10-minute release of maximum quantity of chemical in a single vessel

Reevaluation of a 33,506 lb. nitric acid release using more realistic variables in the CAMEO model yields an evacuation radius of <0.1 miles. The Vulnerability Zone encompasses approximately eight (8) residential (both single and multiple-family zoning designations) parcels, as well as several industrial/commercial parcels.

Spills in the truck unloading area drain to a sump below the truck scale (see diagram). This material can be pumped to a neutralization tank or a 4,000-gallon holding tank.

Two other sumps (located on diagram) can also be pumped for holding or neutralization.

I. Access to Facility

This facility is monitored by Permar. In the event of any alarm they contact the facility contacts to let emergency personnel into the building. This facility has installed a Knox Box for Fire Department response. In all cases, contact the 24-hour emergency contacts for access to the facility.

SECTION 2: OUTSIDE RESOURCES

A. Primary Response Agencies

<p>Fire: Eau Claire Fire Department Eau Claire, WI 5470 Phone: 715-839-5012</p>	<p>EMS: Eau Claire Fire Department Eau Claire, WI 5470 Phone: 715-839-5012</p>	<p>Law: City of Eau Claire Police Department 721 Oxford Avenue Eau Claire, WI 54703 Phone: 715-839-4972</p>	<p>Emergency Management: Eau Claire Office of Emergency Management 721 Oxford Avenue Suite 3344 Eau Claire, WI 54703 Phone: 715-839-4736</p>
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B. Hazardous Materials Response Teams

Eau Claire County has a Level B hazardous materials response team. For Level B response, the local Fire Chief notifies the Level B team of a response needed through the Eau Claire County Emergency Communications Center. For Level A responses by the Type 1 Regional Hazardous Materials Response Team, requests shall be made through the WEM Duty officer by the county Emergency Management Director.

C. Other Outside Assistance

See the County-Wide Hazardous Materials Strategic Plan for a listing of resources.

SECTION 3: POPULATION/ENVIRONMENTAL PROTECTION

A. Shelter-In-Place

The lead time for a hazardous materials incident may be very short. As a result, there may not be time enough for safe evacuation, especially when extremely toxic chemical fumes are involved. An evacuation under these considerations may expose the population to dangerous toxic chemicals and the decision may be made to shelter-in-place. Preferred areas for protective sheltering would be interior hallways, rooms without windows or exterior doors, enclosed stairways and rooms on the side of the building away from where the hazard is approaching. Doors, windows, and other potential air leaks should be sealed up to prevent toxic fumes from entering.

B. Evacuation

Experience indicated that shelter space would need to be provided for only 30% of the population within the initial isolation and evacuation zones and the remaining 70% would seek shelter with family and friends outside the risk zone. All public schools listed are eligible evacuation shelters.

C. Nearby Shelters

During times of an emergency and/or evacuation not all shelters will be opened. Shelters are opened based on the current need of jurisdiction and logistical capabilities. The following list is all of the shelters within reasonable distance of the facility:

SECTION 4: VULNERABILITY ZONES

A. General Information and Assumptions

The vulnerability zones set forth in this Plan are based on the EPA Technical Guidance for Hazards Analysis. The zones are based on a credible worst-case scenario and identify the potential area for impact should an air borne release of a single EHS chemical occur.

The vulnerability zones are NOT intended to be used as a guide for population protection in fire related incidents. Fire incidents were considered in the development of this plan and the plan provides basic information about the facility for first responders to employ. However, in an actual fire situation at this facility, the Incident Commander is strongly recommended to reference the fire department's own individual agency pre emergency plans and standard operating procedures as well as the County's Emergency Operations Plan Annex K: Fire and Rescue, as they may relate to this facility when making decisions at an incident involving fire.

Further, fire departments that would respond to an incident at this facility are strongly encouraged to meet with facility representatives to determine ways to minimize an event at the facility and to determine what additional information and factors should be taken into consideration in the event of a fire, should one occur.

The field incident commander shall determine the actual response to an incident and the affected area may vary from the planning vulnerability zone identified in this Plan. Depending on wind speed and direction, the amount

of material released and other pertinent factors, the ACTUAL vulnerability zone may be smaller, and in some instances larger, than the credible worst-case vulnerability zone identified herein.

The vulnerability zones determined in this Plan are for general PLANNING PURPOSES.

B. Special Facilities Affected

None

C. Special Considerations

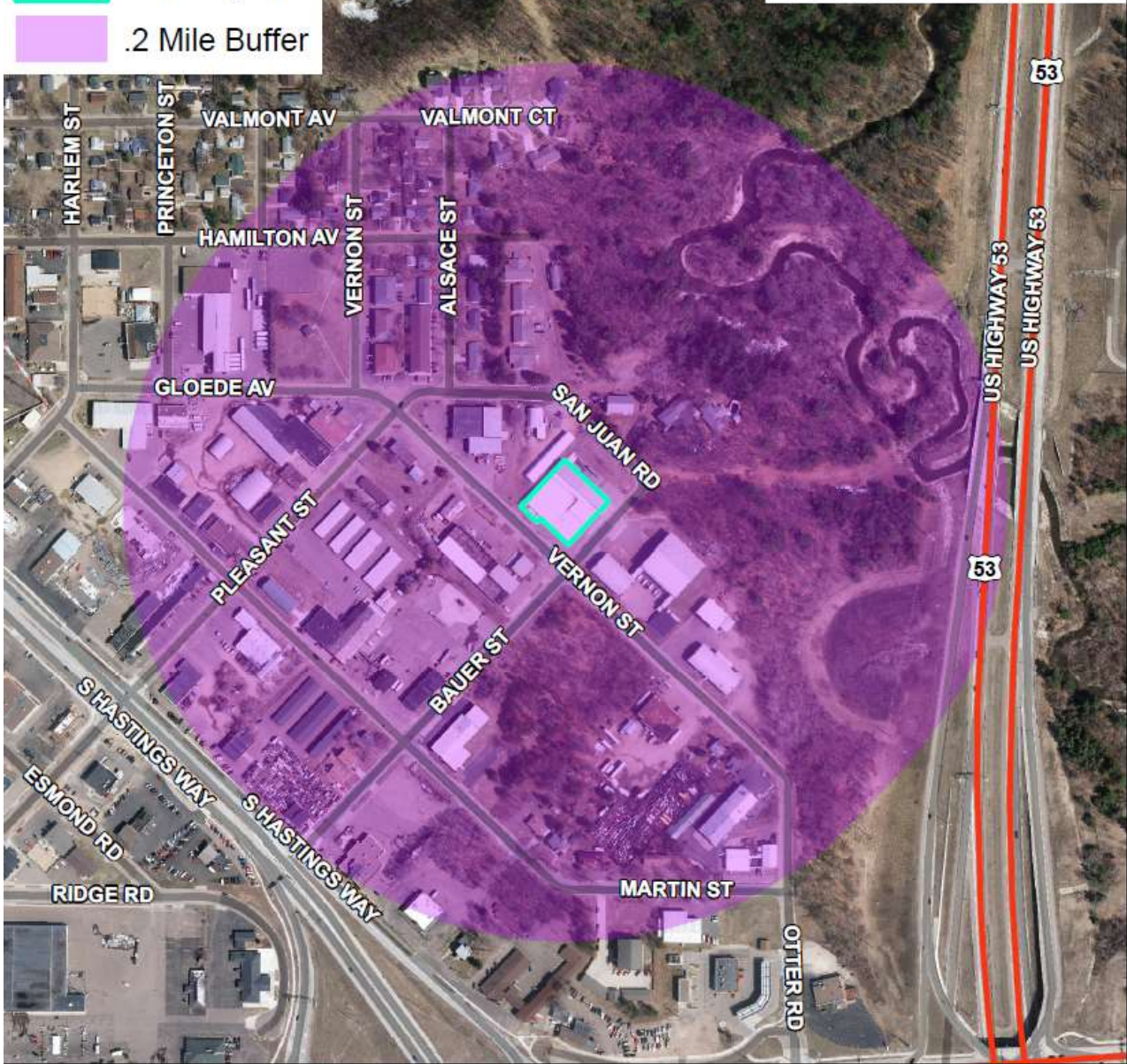
Otter Creek is 750 feet east of the facility; precautions should be taken to prevent runoff from entering storm sewers which outfall to the creek. There are no local ordinances in Eau Claire County, which mandate specific routes for vehicles carrying Extremely Hazardous Substances (EHSs). Thus, EHSs may be transported over any local, state, or federal highway for which weight limits are met.

D. Vulnerability Zone Map

See map

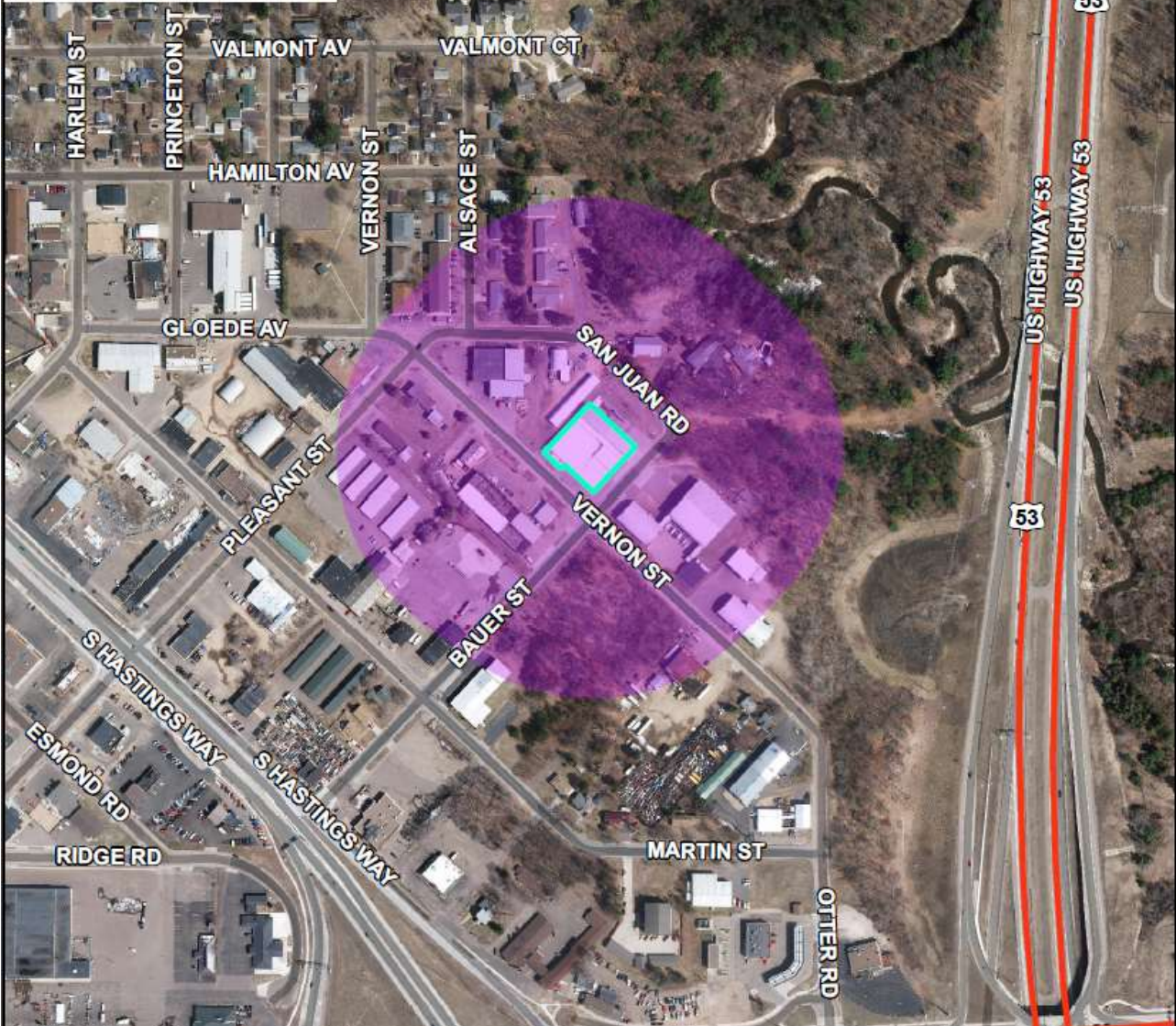
- Diversey Inc
- .2 Mile Buffer

Nitric Acid - Worst Case

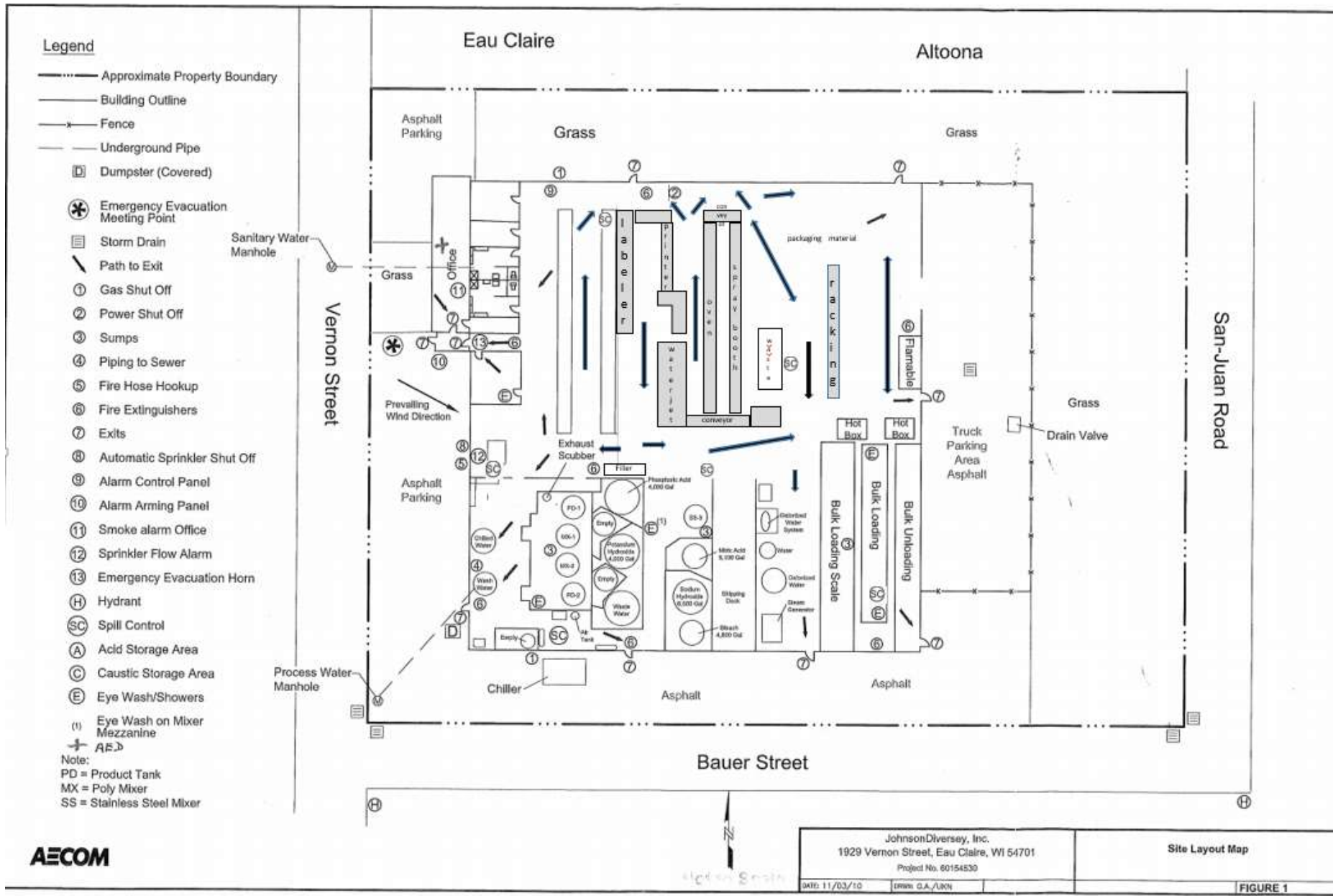


Nitric Acid - Reevaluation

 Diversey Inc
 .1 Mile Buffer

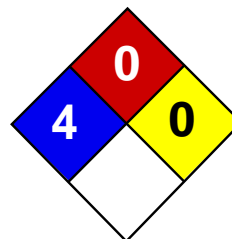


APPENDIX 1: FACILITY LAYOUT



AECOM

JohnsonDiversey, Inc. 1929 Vernon Street, Eau Claire, WI 54701 Project No. 60154530		Site Layout Map
DATE: 11/03/10	DRW: G.A./LKN	FIGURE 1



Health	3
Fire	0
Reactivity	0
Personal Protection	

Material Safety Data Sheet

Nitric acid, 65% MSDS

Section 1: Chemical Product and Company Identification

Product Name: Nitric acid, 65%

Catalog Codes: SLN2161

CAS#: Mixture.

RTECS: Not applicable.

TSCA: TSCA 8(b) inventory: Water; Nitric acid, fuming

CI#: Not applicable.

Synonym: Nitric Acid, 65%

Chemical Name: Not applicable.

Chemical Formula: Not applicable.

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Water	7732-18-5	35
Nitric acid, fuming	7697-37-2	65

Toxicological Data on Ingredients: Nitric acid, fuming: VAPOR (LC50): Acute: 244 ppm 0.5 hours [Rat]. 344 ppm 0.5 hours [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:

Very hazardous in case of skin contact (corrosive, irritant, permeator), of eye contact (irritant, corrosive), of ingestion, . Slightly hazardous in case of inhalation (lung sensitizer). Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract. Skin contact may produce burns. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath. Prolonged exposure may result in skin burns and ulcerations. Over-exposure by inhalation may cause respiratory irritation. Severe over-exposure can result in death. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance may be toxic to lungs, mucous membranes, upper respiratory

tract, skin, eyes, teeth. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated or prolonged contact with spray mist may produce chronic eye irritation and severe skin irritation. Repeated or prolonged exposure to spray mist may produce respiratory tract irritation leading to frequent attacks of bronchial infection.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

Skin Contact:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Cover the irritated skin with an emollient. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. **WARNING:** It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek immediate medical attention.

Ingestion:

If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Non-flammable.

Auto-Ignition Temperature: Not applicable.

Flash Points: Not applicable.

Flammable Limits: Not applicable.

Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances: of combustible materials

Explosion Hazards in Presence of Various Substances:

Explosive in presence of reducing materials, of organic materials, of metals, of alkalis. Non-explosive in presence of open flames and sparks, of shocks.

Fire Fighting Media and Instructions: Not applicable.

Special Remarks on Fire Hazards:

Flammable in presence of cellulose or other combustible materials. Phosphine, hydrogen sulfide, selenide all ignite when fuming nitric acid is dripped into gas. (Nitric Acid, fuming)

Special Remarks on Explosion Hazards:

Reacts explosively with metallic powders, carbides, cyanides, sulfides, alkalies and turpentine. Can react explosively with many reducing agents. Arsine, phosphine, tetraborane all oxidized explosively in presence of nitric acid. Cesium and rubidium

acetylides explode in contact with nitric acid. Explosive reaction with Nitric Acid + Nitrobenzene + water. Detonation with Nitric Acid + 4-Methylcyclohexane. (Nitric acid, fuming)

Section 6: Accidental Release Measures

Small Spill:

Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. If necessary: Neutralize the residue with a dilute solution of sodium carbonate.

Large Spill:

Corrosive liquid. Oxidizing material. Poisonous liquid. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not get water inside container. Avoid contact with a combustible material (wood, paper, oil, clothing...). Keep substance damp using water spray. Do not touch spilled material. Use water spray curtain to divert vapor drift. Use water spray to reduce vapors. Prevent entry into sewers, basements or confined areas; dike if needed. Call for assistance on disposal. Neutralize the residue with a dilute solution of sodium carbonate. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Keep locked up.. Keep container dry. Keep away from heat. Keep away from sources of ignition. Keep away from combustible material.. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Never add water to this product. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as reducing agents, combustible materials, organic materials, metals, acids, alkalis, moisture. May corrode metallic surfaces. Store in a metallic or coated fiberboard drum using a strong polyethylene inner package.

Storage:

Keep container tightly closed. Keep container in a cool, well-ventilated area. Separate from acids, alkalies, reducing agents and combustibles. See NFPA 43A, Code for the Storage of Liquid and Solid Oxidizers. Do not store above 23°C (73.4°F).

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Face shield. Full suit. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves. Boots.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 2 STEL: 4 (ppm) from ACGIH (TLV) [United States] TWA: 2 STEL: 4 from OSHA (PEL) [United States] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Acrid. Disagreeable and choking. (Strong.)

Taste: Not available.

Molecular Weight: Not applicable.

Color: Colorless to light yellow.

pH (1% soln/water): Acidic.

Boiling Point: 121°C (249.8°F)

Melting Point: -41.6°C (-42.9°F)

Critical Temperature: Not available.

Specific Gravity: 1.408 (Water = 1)

Vapor Pressure: 6 kPa (@ 20°C)

Vapor Density: 2.5 (Air = 1)

Volatility: Not available.

Odor Threshold: 0.29 ppm

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water, diethyl ether.

Solubility:

Easily soluble in cold water, hot water. Soluble in diethyl ether.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Incompatible materials

Incompatibility with various substances:

Highly reactive with alkalis. Reactive with reducing agents, combustible materials, organic materials, metals, acids.

Corrosivity:

Extremely corrosive in presence of aluminum, of copper. Non-corrosive in presence of glass, of stainless steel(304), of stainless steel(316), of brass.

Special Remarks on Reactivity:

A strong oxidizer. Reacts violently with alcohol, organic material, turpene, charcoal. Violent reaction with Nitric acid + Acetone and Sulfuric acid. Nitric Acid will react with water or steam to produce heat and toxic, corrosive and flammable vapors. (Nitric acid, fuming)

Special Remarks on Corrosivity:

In presence of traces of oxides, it attacks all base metals except aluminum and special chromium steels. It will attack some forms of plastics, rubber, and coatings. No corrosive effect on bronze. No corrosivity data for zinc, and steel

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:

LD50: Not available. LC50: Not available.

Chronic Effects on Humans:

Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eyes, teeth.

Other Toxic Effects on Humans:

Extremely hazardous in case of inhalation (lung corrosive). Very hazardous in case of skin contact (corrosive, irritant, permeator), of eye contact (corrosive), of ingestion, .

Special Remarks on Toxicity to Animals: LDL - Lowest Published Lethal Dose [Human] - Route: Oral; Dose: 430 mg/kg (Nitric acid, fuming)

Special Remarks on Chronic Effects on Humans:

May cause adverse reproductive effects (effects on newborn and fetotoxicity) based on animal data. (Nitric acid, fuming)

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: Severely irritates skin. Causes skin burns and may cause deep and penetrating ulcers of the skin with a characteristic yellow to brownish discoloration. May be fatal if absorbed through skin. Eyes: Severely irritates eyes. Causes eye burns. May cause irreversible eye injury. Ingestion: May be fatal if swallowed. Causes serious gastrointestinal tract irritation or burns with nausea, vomiting, severe abdominal pain, and possible "coffee grounds" appearance of the vomitus . May cause perforation of the digestive tract. Inhalation: May be fatal if inhaled. Vapor is extremely hazardous. Vapor may cause nitrous gas poisoning. Effects may be delayed. May cause irritation of the mucous membranes and respiratory tract with burning pain in the nose and throat, coughing, sneezing, wheezing, shortness of breath and pulmonary edema. Other symptoms may include nausea, and vomiting. Chronic Potential Health Effects: Repeated inhalation may produce changes in pulmonary function and/or chronic bronchitis. It may also affect behavior (headache, dizziness, drowsiness, muscle contraction or spasticity, weakness, loss of coordinaton, mental confusion), and urinary system (kidney faillure, decreased urinary output after several hours of

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are less toxic than the product itself.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: Class 8: Corrosive material

Identification: : Nitric acid UNNA: 2031 PG: II

Special Provisions for Transport: Marine Pollutant

Section 15: Other Regulatory Information

Federal and State Regulations:

New York release reporting list: Nitric acid, fuming Rhode Island RTK hazardous substances: Nitric acid, fuming Pennsylvania RTK: Nitric acid, fuming Florida: Nitric acid, fuming Minnesota: Nitric acid, fuming Massachusetts RTK: Nitric acid, fuming

New Jersey: Nitric acid, fuming TSCA 8(b) inventory: Water; Nitric acid, fuming SARA 302/304/311/312 extremely hazardous substances: Nitric acid, fuming SARA 313 toxic chemical notification and release reporting: Nitric acid, fuming 65% CERCLA: Hazardous substances.: Nitric acid, fuming: 1000 lbs. (453.6 kg);

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications:

WHMIS (Canada):

CLASS D-1A: Material causing immediate and serious toxic effects (VERY TOXIC). CLASS D-2A: Material causing other toxic effects (VERY TOXIC). CLASS E: Corrosive liquid.

DSCL (EEC):

R8- Contact with combustible material may cause fire. R35- Causes severe burns. S23- Do not breathe gas/fumes/vapour/spray [***] S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S36- Wear suitable protective clothing. S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

HMIS (U.S.A.):

Health Hazard: 3

Fire Hazard: 0

Reactivity: 0

Personal Protection:

National Fire Protection Association (U.S.A.):

Health: 4

Flammability: 0

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Full suit. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Face shield.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 10/10/2005 10:59 AM

Last Updated: 05/21/2013 12:00 PM

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APPENDIX 3: CAMEO CALCULATIONS

Screening & Scenarios		Last Modified 11/19/2018
Facility / Route Name <input style="width: 90%;" type="text" value="Diversey, Inc"/>		
Chemical <input style="width: 90%;" type="text" value="Nitric Acid(68%)"/>		CAS <input style="width: 100%;" type="text" value="7697-37-2"/>
Scenario Name <input style="width: 90%;" type="text" value="Diversey - Nitric Acid - Worst Case"/> Datasheet		
<input checked="" type="checkbox"/> In Inventory <input type="checkbox"/> In Transit <input type="checkbox"/> Shipper		
Scenario Description	Notes	
Amount Released <input style="width: 80%;" type="text" value="33506"/> pounds		
Concentration <input style="width: 80%;" type="text" value="100"/> weight %		
Release Duration <input style="width: 80%;" type="text"/> minutes		
If stored in container with a dike, enter surface area within dike: <input style="width: 80%;" type="text" value="250"/> sq ft		
Atmospheric Concentration Level of Concern <input style="width: 80%;" type="text" value=".026"/> gm/m ³		
LOC Description <input style="width: 90%;" type="text" value="Greenbook LOC"/>		
Weather Information		
Wind Speed <input style="width: 80%;" type="text" value="3.35"/> mph		
Wind From <input style="width: 80%;" type="text"/> in degrees measured clockwise from 0 N. (for example: 015, 315, 270)		
Ground Roughness <input style="width: 90%;" type="text" value="open country"/>		
Stability Class <input style="width: 80%;" type="text" value="F"/>		
Risk Assessment		
Risk <input style="width: 80%;" type="text"/> Probability of described accident occurring		
Consequences <input style="width: 80%;" type="text"/> Severity of consequence to people		
Overall Risk <input style="width: 80%;" type="text"/> Combination of probability and severity of consequence		
Threat Zone Radius <input style="width: 80%;" type="text" value="0.2"/> miles Show on Map		

Screening & Scenarios

Last Modified 11/19/2018

Facility / Route Name

Chemical CAS

Scenario Name

In Inventory In Transit Shipper

Scenario Description

Notes

Amount Released pounds

Concentration weight %

Release Duration minutes

If stored in container with a dike, enter surface area within dike: sq ft

Atmospheric Concentration Level of Concern gm/m³

LOC Description

Physical State Gas
 Liquid
 Solid

Weather Information

Wind Speed mph

Ground Roughness

Wind From in degrees measured clockwise from 0 N.
(for example: 015, 315, 270)

Stability Class

Risk Assessment

Risk Probability of described accident occurring

Consequences Severity of consequence to people

Overall Risk Combination of probability and severity of consequence

Threat Zone Radius miles



DIVERSEY, INC. – EAU CLAIRE

**EMERGENCY RESPONSE AND FIRE PREVENTION
PLAN**

**HAZARDOUS WASTE PREPAREDNESS AND
PREVENTION PLAN**

November 2021

DIVERSEY, INC.

Eau Claire Emergency Response and Fire Prevention Plan

1. Purpose
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Appendix A Fire Hazards and Prevention Strategies

Appendix B Fire Protection Equipment List

Appendix C Emergency Shutdown Procedures

Appendix D Site Map

Appendix E Topographical Map

Appendix F Hazardous Waste Preparedness and Prevention Plan

DIVERSEY, INC.

Eau Claire Emergency Response and Fire Prevention Plan

1. Purpose

This purpose of this plan is to provide an effective program to respond to site emergencies in order to safeguard employees, contractors and the environment from incidents potentially resulting from an emergency situation. This Plan also includes Hazardous Waste Preparedness and Prevention procedures for Small Quantity Generators (SQG) of hazardous waste (see Appendix F). This plan has been prepared in accordance with:

- Global Emergency Response Standard, EHS 011
- 29 CFR 1910.38 – Emergency Action Plans
- 29 CFR 1910.39 – Fire Prevention Plans
- NR 662.192(1)(d) and (e) – Small Quantity Generator, Special Accumulation Requirements

2. Scope and Applicability

This plan applies to the Eau Claire facility, facility employees and contractors conducting work at the facility. This plan provides a protocol to follow in the event of an emergency (e.g. fire, explosion, natural disaster, major chemical spill, etc.) which is intended to minimize the potential for injury to an employee or release to the environment.

3. Responsibilities

The Plant Manager has the responsibility for developing, administering and maintaining this plan for their Operation. The Plant Manager is the designated Emergency Coordinator.

Additional responsibilities of the Plant Manager include:

- Ensuring the requirements of this procedure are implemented.
- Ensuring onsite and local emergency response teams, as well as employees, are aware of the requirements of this plan.
- Periodically evaluate the Emergency Response and Fire Prevention Plan by performing drills consistent with the scope of the plan, which may include participation with local authorities.
- Function as the primary authority to implement the Emergency Response and Fire Prevention Plan.

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Eau Claire Emergency Response and Fire Prevention Plan

- Have a working knowledge of this Emergency Response and Fire Prevention Plan, facility operations, and chemicals stored at the facility.

Responsibilities of the EHS Leader include:

- Conducting training or delegating the responsibility of training to ensure compliance with the requirements described in this plan.
- Developing and maintaining the Emergency Response and Fire Prevention Plan and associated training materials.
- Providing training and technical assistance to the Plant Manager, as necessary.
- Ensure that this Emergency Response and Fire Prevention Plan is reviewed at least annually, or when changes in personnel or the Location, would impact the details of the plan.
- Ensure that changes and updates to this Emergency Response and Fire Prevention Plan are communicated to the local authorities, as required.

Responsibilities of the Employees include:

- Adhere to all emergency response guidelines, specific and generic, outlined by local or regional management.
- Implement the facility Emergency Response and Fire Prevention Plan, if required.
- Participate in Emergency Response drills

4. Written Procedures

This Emergency Response and Fire Prevention Plan includes procedures regarding anticipated emergencies, man-made or natural that if occurred would present a significant risk to human health, the environment, and/or property.

In the event any of the emergency situations that are described below occurs at the Eau Claire facility, the Emergency Coordinator must also refer to Eau Claire's Incident Notification Policy to ensure the necessary reporting procedures are followed per the Incident Notification Standard.

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Eau Claire Emergency Response and Fire Prevention Plan

4.1. Emergency Considerations

The emergency considerations described in this section of the Eau Claire Emergency Response and Fire Prevention Plan apply to all emergency situations, hazardous materials and hazardous wastes located at the Diversey Eau Claire facility.

Fire

A list of fire hazards, potential ignition sources/controls and prevention strategies at the Eau Claire facility is included in Appendix A. In addition, the activities below are implemented to prevent a fire from occurring at the Eau Claire facility.

1. Control of Accumulation of Flammable and Combustible Materials

Procedures for the control of accumulation of flammable and combustible materials so that they do not contribute to a fire emergency include the following:

- The Plant Manager or designee conduct periodic visual inspections of the facility for excessive accumulations of combustible materials per the Global Emergency Response Standard. Deficiencies noted during the inspections are corrected on a timely basis.
- The inventory of flammable and combustible materials is minimized by purchasing the amount of material that will be used quickly.
- Flammable and combustible liquids are stored in approved storage locations and containers.

2. Fire Protection Equipment/Systems

A list of fire detection, notification, and suppression systems to control a fire at the facility, including locations at the facility and persons responsible for maintaining the equipment is included in Appendix B. Procedures for the management of fire protection equipment and fire protection systems include the following:

- Equipment and systems installed on heat producing equipment are regularly maintained to prevent accidental ignition of combustible materials. Heaters are properly maintained and kept clean of flammable residues. In addition, flammables are not stored close to these pieces of equipment.

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Eau Claire Emergency Response and Fire Prevention Plan

- The Plant Manager conducts periodic visual inspections of the facility for fire and electrical hazards, missing/damaged fire safety equipment, obstruction or damage to fire safety equipment, and non-functioning smoke detectors/alarms per the EHS 007, Safe Behavior Audit procedure. Deficiencies noted during the inspections are corrected on a timely basis.
 - Diversey along with J. F. Ahern Co. are responsible for the fire suppression system in the Diversey facility. Diversey and Summit Companies are responsible for the fire extinguishers. Diversey along with these service providers will inspect and maintain the suppression and fire equipment at the facility.
 - Storage of materials is kept to at least 18 inches away from sprinkler deflectors.
 - In addition, stairwells, exits and passageways are kept free of obstructions at all times, access to fire protection equipment (e.g., fire extinguishers, sprinkler heads, etc.) is kept free and clear and fire doors are kept unobstructed and are not blocked open.
3. In the event of a fire at the facility, the following procedures must be followed:
- When a fire is discovered, the employee should immediately alert the Production Supervisor or front office personnel or management.
 - Notify facility employees either verbally or by using the pull alarms to initiate a facility evacuation (follow the General Evacuation procedures described in this plan). If the fire alarm is triggered an alarm will sound throughout the facility which will initiate a facility evacuation.
 - Although facility employees have been trained in the use of fire extinguishers, they are not required to attempt to use an extinguisher in the event of a fire. If an employee uses a fire extinguisher in the attempt to extinguish a fire, the Fire Department should still be contacted to ensure the fire has been properly extinguished.
 - If it is safe to do so, close doors and shut down equipment, including exhaust/ventilation systems, prior to evacuating the facility.
 - The Emergency Coordinator will ensure that the fire department is notified by calling 911. However, if the fire alarm is triggered an alarm will sound throughout the facility and the Fire Department will be contacted automatically.

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- Remain at the evacuation meeting point and follow the General Evacuation procedures described in this plan.

General Evacuation

In the event an evacuation is required, employees, contractors and visitors will be notified either verbally, by the pull alarm, or by the fire alarm. Employees will close doors and shut down equipment (if it is safe to do so), including exhaust/ventilation systems, prior to evacuating the facility through the closest exit and walk to the evacuation meeting point. The evacuation meeting point is the parking lot by the office in front of the building.

If unable to meet in this area the second designated area will be the parking lot across Vernon Street. The third designated area will be at Kwik Trip which is one 4 blocks to the south on Vernon Street. If any employee fails to report to the meeting area a search will be started. The search will be conducted under the supervision of the Plant Manager/Production Supervisor with assistance from the fire department.

Employees, contractors and visitors will remain at the evacuation meeting point so they can be accounted for. Due to the small size of the Eau Claire staff and the fact that few guests and contractors are expected to be on-site at any one time, a head count procedure is used to determine if all individuals have reached the evacuation meeting point.

If individuals are missing, the Emergency Coordinator will notify local emergency services (e.g., Fire Department) for assistance in locating missing personnel. Eau Claire facility employees are not to re-enter the building once they have evacuated the facility. Individuals will remain at the evacuation meeting point until they are told that is safe to go back inside the facility by either emergency services personnel or the Emergency Coordinator.

If it is safe to do so, an employee is to pull the main power switch to the off position and shut off the gas meters on both the north and south end of the building (see map in Appendix D for the location of the main power switch and gas meters). After an employee has pulled the main power switch he should turn off the switches to the pumps, the air compressor, etc.

If required Excel Energy Company will be called to shut off electricity and natural gas to the building. The city is to be called to shut off water and sewer. See Section 4.7 for the necessary phone numbers.

Natural Phenomena (i.e. severe weather, tornado, hurricane, earthquake, flood, etc)

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The most common natural phenomena that is like to occur at the Eau Claire facility is a tornado.

In the event of impending severe weather the civil defense systems in the city of Eau Claire will be activated and information bulletins will be broadcasted by local radio stations. When the system is activated, employees are notified of severe weather, and if it is safe to do so, employees will close doors and shut down equipment, including exhaust/ventilation systems. The employees will assemble in the men's and women's bathroom area. Until conditions are stabilized personnel will remain in these areas. The Emergency Coordinator will decide when it is safe to leave. All employees are to be accounted for when assembled.

If individuals are missing, the Emergency Coordinator will notify local emergency services (e.g., Fire Department) for assistance in locating missing personnel once it is determined to be safe to leave the tornado shelter.

Utility Failure (i.e. electric, natural gas)

Electric

If a power failure occurs, each employee should remain where they are until the emergency lights turn on. If operating a forklift, the employee should stop the forklift immediately and the forklift should remain off until the power is restored.

If the situation is a momentary power loss, wait five (5) minutes for the power to be restored. If power is not restored, report to the front office and wait for instructions from the Emergency Coordinator.

If it is safe to do so, an employee is to pull the main power switch to the off position (see map in Appendix D for the location of the main power switch). After an employee has pulled the main power switch he should turn off the switches to the pumps, the air compressor, etc. and then turn the main power switch back on.

Gas

If an employee notices that the natural gas service has been interrupted or they suspect a problem with natural gas, they are to notify the Emergency Coordinator. In the event of a natural gas failure or emergency situation with natural gas, follow the General Evacuation procedures described in this plan. If it is safe to do so, an employee is to shut off the gas meters on both the north and south end of the building (see map in Appendix D for the location of the gas meters).

If required Excel Energy Company will be called to shut off electricity and natural gas to the building. See Section 4.7 for the necessary phone numbers.

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Medical emergencies (i.e. personnel injury, multiple injuries)

In the event of a medical emergency, notify the Emergency Coordinator. Although facility employees have been provided with First Aid and Cardiopulmonary Resuscitation (CPR) training, they are not required to use these skills if they are not comfortable doing so. However, based on the situation, first aid or CPR techniques may be applied to the affected personnel.

The Emergency Coordinator will obtain medical assistance by calling 911.

Bomb or Terrorist Threat

If a telephoned threat occurs, the person answering the telephone should:

- Delay the caller and write down the message if possible.
- Ask for the location of the bomb or threat and detonation time.
- Listen for distinctive or unusual background noises.
- List carefully to voice quality, accents or speech impediments.
- Try to get the caller to talk to the Plant Manager.
- Notify the Plant Manager/Emergency Coordinator immediately after the call hangs up.

After a threat is received the Emergency Coordinator must call 911 and report the incident. Employees must evacuate the facility following the General Evacuation procedures described in this plan.

A search for an explosive device or other threat must not be attempted until the arrival of the authorities (e.g., Police Department, Fire Department, etc.) and only under their direction. There is too great a risk involved with untrained personnel in a situation of this nature. In order to assist the professional detection personnel, the Eau Claire facility should provide people most acquainted with the plant layout to supply information to the search team if necessary. The fire department should be on standby if an explosion does occur.

Chemical Spill or Release to the Environment

Minor Spill/Release

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Minor non-hazardous and hazardous material spills or releases are those that may be expected as a result of normal operations being conducted during manufacturing activities or packaging finished products. They are unintentional releases of materials within the designated manufacturing or packaging areas. At any time, regardless of the amount spilled, the spill has a potential to hurt or harm an employee or the environment and the spill is to be reported to the Plant Manager. Most minor spills can be easily cleaned up by facility personnel.

If there is any concern about whether area personnel can safely contain and clean up the spill, regardless of the material or amount spilled, the area should be evacuated per the Emergency Coordinator's direction. Based on the evaluation by the Emergency Coordinator, additional procedures may be implemented such as a General Evacuation or the notification of emergency response services.

If a minor spill or release can be safely cleaned-up, once the Plant Manager has been notified, the procedures listed below should be followed:

- Identify the spilled material from the label on the chemical container or the work order if it is a finished good.
- Safety Data Sheets (SDS) should be consulted for specific spill containment information and safety precautions.
- Don additional personal protective equipment (PPE) based on the PPE recommendation from the SDS.
- Surround the area with absorbent and protect drains and other pathways where the spilled material might flow.
- Stop the spill/release.
- Clean up the spilled material using absorbent. Collect the contaminated absorbent into a drum/container and label the drum/container as to its contents (e.g., Tall Oil spill clean up material, etc.).
- Do not use metal tools or tools that may spark (e.g., metal shovels, etc.) to clean up spills/releases of flammable liquids.
- The Emergency Coordinator will inspect the area to ensure the spill/release has been safely and completely cleaned up and it is safe to work in the area.
- The Emergency Coordinator will contact the EHS Lead for the site for assistance in disposing of the spill/release clean-up material.

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Major Spill/Release

Eau Claire facility employees are not trained to response to major chemical spills or releases. In the event of a major chemical spill or release to the environment that is uncontrolled and could cause harm to employees and the environment:

- Notify the Emergency Coordinator.
- The Emergency Coordinator will then notify facility employees either verbally or by using the pull alarm to initiate a facility evacuation (follow the General Evacuation procedures described in this plan).
- ONLY if it is safe to do so, attempt to stop the release, close doors and shut down equipment, including exhaust/ventilation systems, prior to evacuating the facility.
- If the fire alarm is triggered an alarm will sound throughout the facility and the Fire Department will be contacted automatically. However, the Emergency Coordinator will ensure that the fire department is notified by calling 911 if necessary. The Emergency Coordinator will also contact other emergency response services if necessary.
- Remain at the evacuation meeting point and follow the General Evacuation procedures described in this plan.

Spill/Release Notification

For information on minor and major chemical spill/release reporting, the Emergency Coordinator should refer to Eau Claire's Incident Notification Policy to ensure the necessary federal, state and local government reporting procedures are followed as well as reporting procedures per the Global Emergency Response Standard.

Violent Chemical Reaction or Explosion

In the event of a violent chemical reaction or explosion:

- Notify facility employees either verbally or by using the pull alarm to initiate a facility evacuation (follow the General Evacuation procedures described in this plan). If the fire alarm is triggered an alarm will sound throughout the facility, which will also initiate a facility evacuation, and the Fire Department will be contacted automatically.
- If it is safe to do so, close doors and shut down equipment, including exhaust/ventilation systems, prior to evacuating the facility.

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- If it is safe to do so, an employee is to pull the main power switch to the off position and shut off the gas meters on both the north and south end of the building (see map in Appendix D for the location of the main power switch and gas meters).
- The Emergency Coordinator will ensure that the fire department is notified by calling 911 if the fire alarm had not been triggered.
- Remain at the evacuation meeting point and follow the General Evacuation procedures described in this plan.

Emergency Shutdown Procedures, Where Applicable

In the event of an emergency, physical protection of plant property and facilities will be accomplished primarily by implementing pre-established shutdown procedures. To the degree practical, further damage and loss in a disaster situation may be averted or reduced by continuing damage assessment and control, and emergency protection measures.

The Plant Manager has primary responsibility for assuring shutdown of the operating equipment and informing employees of the shutdown procedures. Shutdown procedures by work area are included in Appendix C.

If it is safe to do so, an employee is to pull the main power switch to the off position and shut off the gas meters on both the north and south end of the building (see map in Appendix D for the location of the main power switch and gas meters). After an employee has pulled the main power switch he should turn off the switches to the pumps, the air compressor, etc.

If required Excel Energy Company will be called to shut off electricity and natural gas to the building. The city is to be called to shut off water and sewer. See Section 4.7 for the necessary phone numbers.

4.2. Emergency Coordinator

The emergency coordinators for the Eau Claire facility designated below. The emergency coordinators work at the location during operational hours. The emergency coordinators are available 24-hours via their home or mobile telephone numbers as needed.

Emergency Coordinators	Role and Title	Address	Contact Numbers
John Kwak	Primary		Office: 715-836-7779

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Emergency Coordinators	Role and Title	Address	Contact Numbers
	Emergency Coordinator		Mobile: 312-685-7028
	Plant Manager		
Charles Muehlenkamp	Secondary Emergency Coordinator	1020 Violet Avenue Eau Claire, WI 54701	Office: 715-836-7779 Home: N/A Mobile: 701-330-6758
	Production Supervisor		

4.3. Site Maps

Appendix D includes a detailed Location map(s) that identifies the location of emergency equipment, facilities, and services. The map includes locations of the following:

- Evacuation routes
- Evacuation meeting places
- Fire hydrants
- Fire extinguishers and any special fire fighting equipment
- Natural gas and electrical shut offs
- Storage location and classification of hazardous materials
- Automatic sprinkler shutoffs
- Storm sewer drains
- Clear indication of which direction is North
- Location alarm systems
- Wind direction
- Spill containment equipment

4.4. Geographic Layout

Appendix E includes a topographic layout of the facility and the surrounding area. The prevailing winds at the facility are included on the site map in Appendix D.

4.5. Description of Operations

Diversey is located at 1929 Vernon Street in Eau Claire, WI and is approximately 27,500 square feet. This facility includes a variety of operations including chemical handling, blending/mixing of products, bulk truck loading/ unloading and filling and packaging of products. Approximately 1,600 square feet are office, 15,600 square feet are warehouse, 5,100 square feet are the production area, 3,200 square feet

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are the bulk loading and unloading area and 900 square feet is the packaged loading dock.

The Eau Claire Plant runs a one-shift operation. Office hours are 7:00 a.m. to 4 p.m. five days per week. There are typically four people in the facility; one in the office and three in the plant. There is one leased bulk truck driver who is generally not in the facility.

Security and control at the Eau Claire facility consists of an approximately six foot fence that surrounds the back of the facility. The building is equipped with a security alarm on all outside doors and doors are closed and locked during non-operating hours. Visitors and contractors must register with Diversey before they enter and begin work within the building.

The fire alarm systems consist of an audible fire alarm that is activated automatically in the event of a fire.

The facility is equipped with a communication system (phone paging system). Due to the small size of the facility, any needed communications is typically completed verbally. The plant also has pull alarms at all exit doors that activate strobe and audible alarms throughout the plant.

Prevailing winds at the Eau Claire Plant are from the Northwest.

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4.6. Emergency Equipment

The following emergency equipment is located throughout the Eau Claire facility. See the Site Map in Appendix D for the exact location some pieces of emergency equipment (e.g., spill kits, eyewash/shower, etc.).

Service/Equipment/Item	Manufacturer	Equipment Capabilities	Phone
AED	Philips		Heart Quest Trainers 715-456-3110
1 HVAC	2 <u>Maintained and Serviced by Badger State Inc.</u>	3 <u>Maintain air quality within the facility.</u>	4 <u>715-874-7777</u>
Fire Extinguishers Hot Boxes Flammable Box	Maintained, Inspected and serviced by Summit Companies	Detect and suppress fires within the facility	Summit: 715-836-7515
Sprinkler System	J.F. Ahern Co.	Suppress Fire	Ahern: 715-233-1841
Spill Kits	Various, maintained and Inspected by the Eau Claire facility	Control spills and releases prior to the arrival of emergency assistance	John Kwak: 715-836-7779
Telephones	AT&T	Call for internal or external assistance in the event of an emergency	888-611-2344
Emergency Eyewash and Showers	Various, maintained and Inspected by the Eau Claire facility	Decontaminate personnel that may be exposed to hazardous chemicals and waste	John Kwak: 715-836-7779
Personal Computers	Dell	Manage information required for daily operations	Diversey IT Support: 1-833-264-3621
Personal Printers	Various	Print out required information for daily operations	Diversey IT Support: 1- 833-264-3621
Copiers	Konica	Copy information for daily operations	Bauernfeind: 715-384-5232
Reverse Osmosis Unit	Culligan	Provide treated water for production activities	715-834-9431

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4.7. Emergency Response Resources

The Eau Claire Fire Department provides emergency services for the residents and businesses within the City of Eau Claire. Eau Claire County is equipped with a Hazardous Materials team.

The following resources, services, and contact information for each external Emergency Response resource, is listed below:

<u>OUTSIDE AGENCIES</u>	<u>SERVICE</u>	<u>PHONE NUMBER</u>
Fire	Fire Suppression, Hazardous Material Incidents	Eau Claire Fire Department 911 or 715-839-5012
Police	Emergency Situations, Traffic Control	Eau Claire Police Department 911 or 715-839-4975
Ambulance	Medical Treatment	Eau Claire Fire Department 911 or 715-839-5012
Hospital	Medical Treatment	Luther Midelfort - Luther Campus (hospital) (Level II Trauma Center) 715-838-3311
Wisconsin Emergency Management 24-Hour Duty Officer	Environmental Spills/Releases and/or Hazardous Materials Incidents	1-800-943-0003
DNR West Central Regional Spill Coordinator Tom Kendzierski	Environmental Spills/Releases and/or Hazardous Materials Incidents	715-839-1604
Eau Claire County Emergency Management Program Assistant	Sam Simmons	715-839-4741
Eau Claire County Emergency Samuel Simmons	Environmental Spills/Releases and/or Hazardous Materials Incidents	715-839-4741
USEPA Region V	Environmental Spills/Releases and/or Hazardous Materials Incidents	1-312-353-2000
National Response Center	Environmental Spills/Releases and/or Hazardous Materials Incidents	1-800-424-8802
RESCO	Environmental Spills/Releases and/or Hazardous Materials Incidents	1-800-669-4162
Poison Control Center	Medical Treatment	1-800-222-1222
Federal OSHA Emergency Line	Employee Accidents/Injuries	1-800-321-OSHA (6742)
Eau Claire Area OSHA Office Region V	Employee Accidents/Injuries and General Information	1-715-832-9019
Direct Disposal Solutions	Environmental Spills/Releases	

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<u>OUTSIDE AGENCIES</u>	<u>SERVICE</u>	<u>PHONE NUMBER</u>
Covanta Environmental Solutions	and/or Hazardous Materials Incidents; Hazardous Waste Transport and Disposal	444-897-4524 920-582-7596
Utilities	Emergency Situations	Excel Energy - Electrical 1-800-895-1999 Excel Energy – Natural Gas 1-800-895-2999 Water/Sewer City of Eau Claire Water and Sewer Billing Department 715-839-4954 City of Eau Claire City Wells Department (monitored after hours) 715-839-6117

4.8. Notification Procedures

Any person, who recognizes any emergency situation, including a spill of hazardous materials or wastes inside the facility or to the air, soil or surface water, should notify the Plant Manager or his designee immediately and follow the Notification Steps listed below. In addition, refer to Section 4.1 of this Plan for detailed information regarding the actions to take in the event of various emergency situations.

Information regarding the reporting of Diversey incidents can be found in Eau Claire’s Global Emergency Response Standard. This procedure includes information on notifying appropriate local, regional, and global Diversey personnel or contacts (including Corporate Crisis Management Plan activation) and regional or global staff departments. In addition, important staff members are listed below.

For discharges of hazardous substances that adversely impact, or threaten to adversely impact public health, welfare or the environment, IMMEDIATELY report the incident to the DNR by calling 1-800-943-0003.

In addition, the Emergency Coordinator may also need to call 911, which notifies the Eau Claire Fire Department, and call 1-800-424-8802 which notifies the National Response Center (required when releases reach a water body (e.g., stream, creek, storm sewer, etc.).

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NOTIFICATION STEPS

- | | |
|--|---|
| 1) INJURY requiring medical treatment | Call 911 and give information in #8. |
| 2) FIRE requiring Fire Dept. assistance | Call 911 and give information in #8. |
| 3) SPILL requiring Fire Dept. assistance | Call 911 and give information in #8. |
| 4) SPILL requiring NO Fire Dept. assistance | FOLLOW spill clean up procedures |
| 5) SECURITY issue (bomb threat, etc.) | Call 911 and give information in #8. |
| 6) NEAR MISS INCIDENT | Report to Plant Manager or Plant Manager will Complete a Near Miss Report. |
| 7) UTILITY FAILURE | NOTIFY the Plant Manager, explain the failure (electric, natural gas, etc.) |
| 8) GIVE THE FOLLOWING INFORMATION: | |
| • Name, address and location | |
| • Your name | |
| • Phone number where you can be reached | |
| • Date, time and type of incident (e.g., spill, fire, etc.) | |
| • Name, product code, type and quantity of material involved | |
| • Information on injuries and/or damages | |
| • Actual or potential impacts to human health or the environment | |
| • Cause of incident | |
| • Other personnel who may know more about incident | |
| • Where spill is flowing (in the event of a spill/release) | |
| • Actions taken to stop the release/minimize the impact to the environment | |
| • US EPA identification number if it is a hazardous waste | |
| • Estimated quantity and disposition of recovered materials, if any | |

SECONDARY NOTIFICATIONS

After the initial emergency notifications are complete, make the additional notifications:

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- 1) For large emergencies (substantial injury, extensive property damage, media coverage, extensive equipment downtime), notify Area and Upper Management via Diversey’s notification procedures which can be found in Eau Claire’s Global Emergency Response Standard.
- 2) Contact the EHS Manager.
- 3) The following Diversey individuals may need to be notified in the event of an emergency.

<u>DIVERSEY EMERGENCY CONTACTS</u>	<u>HOME</u>	<u>WORK</u>	<u>CELL PHONE</u>
<u>ENVIRONMENTAL HEALTH & SAFETY</u>			
Lisa Tkaczuk, NAVC EHS Director	NA		416-528-0849
<u>PLANT MANAGER</u>			
John Kwak		715-836-7779	715-225-9790
<u>UPPER MANAGEMENT</u>			
Sanjay Rao	NA		864 518 9194

- 4) Notification of neighboring industry and residents may need to be made depending upon the emergency.

Minimal residential development is located in the area of the facility. In the event of an emergency, the facility would work with the City of Eau Claire Police to notify residents of an emergency situation. In addition, the facility would work with the City of Eau Claire Police to notify neighboring businesses of an emergency situation.

- 5) The Plant Manager should contact the Human Resources Department for guidance on notifying families of injured employees.
- 6) Based upon the type of emergency and services that mechanical contractors may need to provide, the Plant Manager should provide details regarding the emergency to the mechanical contractors before any work begins to ensure it is conducted safely. A Contractor Pre-Job Safety Plan (see Change Management Procedure, EHS 011) will be completed prior to the commencement of any work.

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- 7) Public Utilities (i.e., electricity, natural gas, sewer, water, etc.) will be notified as necessary. There are no sanitary drains within the Eau Claire facility, other than the restroom facilities, so a spill/release to the city sewer is not expected to occur.

4.9. Specific Emergency Response Procedures

Personnel Roles

The Plant Manager, who is also the Primary Emergency Coordinator, is responsible for managing emergency situations and making any necessary notifications to either internal or external resources, agencies or departments. If the Plant Manager/Primary Emergency Coordinator is not available, the Secondary Emergency Coordinator will take over the duties of the Plant Manager/Primary Emergency Coordinator.

Methods for Alerting On-Site Employees, Contractors, Visitors, and the Surrounding Community

Section 4.1 of this Plan includes information on the methods used to alert on-site employees, contractors and visitors of emergency situations.

Section 4.8 of this Plan includes information on the methods used to alert the surrounding community of emergency situations.

Safe Distances and Places of Refuge

Section 4.1 of this Plan includes information regarding general evacuation procedures. Depending upon the circumstances and extent of an emergency, the local emergency services personnel will determine the safe distances and places of refuge.

Evacuation and Personnel Accounting Procedures

Section 4.1 of this Plan includes information regarding general evacuation and personnel accounting procedures.

Evacuation Routes and Meeting Locations

Section 4.1 of this Plan includes information regarding evacuation routes and meeting locations.

Emergency Medical and First-Aid Treatment

Section 4.1 of this Plan includes information regarding emergency medical and first aid treatment.

Security and Control Measures

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Section 4.5 of this Plan includes information regarding security and control measures.

Procedures for Reporting Emergencies

Section 4.8 of this Plan includes information regarding procedures for reporting emergencies.

Spill Cleanup Procedures

Section 4.1 of this Plan includes information regarding spill cleanup procedures.

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4.10. Distribution of Emergency Response Plans

The distribution of this Emergency Response and Fire Prevention Plan will be documented, using certified mail/return receipt or a similar method, and include at a minimum:

- City of Eau Claire Fire Department
- Altoona Fire Department
- City of Eau Claire Police Department
- Emergency Response Contractor
- Eau Claire County Emergency Management

In addition, this plan will be made available to affected Diversey employees which include the Plant Manager, Primary Emergency Response Coordinator and the Secondary Emergency Response Coordinator.

5. Pre-Plans

The majority of pre-emergency planning and coordination efforts are conducted amongst facility employees and is led by the Plant Manager/Primary Emergency Coordinator. This pre-planning consists of employee training and emergency response drills. Employee training may consist of classroom discussions regarding general emergency information, classroom and hands-on fire extinguisher training and first aid/CPR training. Emergency response drills are discussed below.

Pre-planning that may occur with the Eau Claire Fire Department includes on-site visit and inspections initiated by their schedule.

Pre-planning that may occur with the facility's emergency services contractor includes communications regarding the type of chemicals and hazards found on-site.

In addition, this Emergency Response and Fire Prevention Plan is distributed per the procedures in Section 4.10 of this Plan which shares critical emergency information with local emergency service providers.

6. Emergency Response Drills

The Eau Claire facility conducts drills against the procedures described in this Plan. The purpose of the drills is to verify the effectiveness of the Plan. The following response drills are performed at least annually:

- A full employee evacuation (e.g. fire response) to evaluate response time and employee accountability.

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- Tornado drills to evaluate shelter in place techniques and employee accountability.

Although not routine event, the facility may conduct a major hazardous material spill or release scenario to evaluate the effectiveness of the spill control, mitigation, and response by employees and external agencies. In the event of a hazardous material spill or release, the facility will evaluate its response to the situation to determine what practices should be changed or improved and if the procedures in this Plan should be amended.

Documentation of emergency response drills is maintained with this Plan or in the facility's files.

7. Emergency Plan Revisions

This Emergency Response and Fire Prevention Plan will be revised if necessary to reflect significant changes. At a minimum, this Emergency Response and Fire Prevention Plan will be reviewed annually and the date of last review or revision noted in the plan to indicate this review.

Significant changes include but are not limited to:

- Applicable changes to local, state, or federal regulations.
- Deficiencies in the Plan identified as a result of an actual emergency or planned drill.
- Change of emergency coordinators or phone numbers.
- Change in the type and/or location of emergency equipment.
- Addition or deletion of a hazardous material at the facility.
- Physical changes to the facility that materially increases the potential for fires, explosions, or releases of hazardous substances. Examples include:
 - new equipment
 - new bulk storage tanks or changes to contents
 - remodeling or addition of buildings
 - changes to roads or property lines

8. Training

Training will provided to employees and contractors on the content of this Emergency Response and Fire Prevention Plan which will include:

- Evacuation and personnel accounting procedures
- Procedures for reporting emergencies
- Knowledge of sounds associated with alarm systems
- Specific roles and responsibilities in an emergency

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The training will be given to employees upon their initial assignment and at least annually thereafter unless there has been a significant change to the plan or to the employee's responsibilities under the plan.

Emergency Response Coordinators (Primary and Secondary) will receive initial and periodic (annual) training in the execution of their duties under this plan.

Documentation of employee training is maintained with this Plan or in the facility's files.

9. Recordkeeping

The following documentation will be retained with this Plan or in the facility's files by the Plant Manager for a minimum of two years:

- Training records for employees and contractors;
- Practice drill details including date, scope, outcomes, recommendations and any corrective actions required as a result of the drill; and
- Revisions to the Emergency Response and Fire Prevention Plan.

10. Reference Materials

- Global Emergency Response Standard
- 29 CFR 1910.38 – Emergency Action Plans
- 29 CFR 1910.39 – Fire Prevention Plans
- NR 662.192(1)(d) and (e) – Small Quantity Generator, Special Accumulation Requirements
- Chapter 292.11, Wisconsin Statutes, Hazardous Substance Spills

11. Required Records

Record	Retention Time
Emergency Response Plan	Prior plus Current Version
Employee Training Records	Duration of Employment
Training Logs	2 Years
Emergency Drills	2 Years

12. Document History and Review

Issue #	Reason for Change or Review	Date
1	Emergency Plan – New	February 1996
2	Edits and updates	April 2008
3	Update to change name to Diversey	May 2010
4	Emergency Response and Fire Prevention Plan – updated to include the requirements of EHS 004 and	November 2010

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Issue #	Reason for Change or Review	Date
	Hazardous Waste Preparedness and Prevention information	
5	Contact phone numbers updated	March 30, 2012
6	Contact phone numbers updated	February 2014
7	Updated phone numbers and added AED	November 11, 2015
8	Updated Eau Claire Emergency Management Coordinator to Michael Morlan	April 2016
9	Updated current contacts and phone numbers	11/1/2018
10	Changed third emergency meeting location to KwikTrip	11/25/2019
11	Added Sam Simmons Eau Claire Emergency Management Coordinator Program Assistant. Change waste vendor to Covanta Environmental Solutions. Updated Site Layout Map to show new line.	4/2021
12	Updated plant manager from Darrin Opsal to John Kwak	11/22/2021

APPENDIX A
Fire Hazards and Prevention Strategies

Appendix A Fire Hazards and Prevention Strategies

Fire Hazards/Potential Ignition Sources	Prevention Strategy
Electrical (wiring, appliances, and equipment)	<ul style="list-style-type: none"> • Periodic visual inspections of the facility are conducted for fire and electrical hazards • Clear routes and clearances to electrical/heat sources are maintained • Maintenance programs are utilized for electrical equipment • Only UL-approved equipment is used • Only temporary extension cord usage is permitted • Licensed electricians are utilized for work on electrical equipment
Accumulation of combustible and flammable waste materials	<ul style="list-style-type: none"> • Periodic visual inspections of the facility are conducted for excessive accumulation of combustible and flammable waste materials • The inventory of combustible and flammable materials is minimized purchasing the amount of material that will be used quickly
Improper use, handling and storage of combustible or flammable liquids	<ul style="list-style-type: none"> • Combustible and flammable liquids are stored in approved storage locations and containers. Flammable liquids are stored in the Flammable Box. Materials that need to be kept warm are stored in the Hot Boxes. • Containers of flammable materials are bonded and grounded during material transfer
Maintenance activities that include hot work (e.g., welding)	<ul style="list-style-type: none"> • Only experienced employees and contractors that follow the facility's hot work permit program, including fire watches, are utilized

APPENDIX B
Fire Protection Equipment List

Appendix B Fire Protection Equipment List

List all fire detection, notification, and suppression systems to control a fire in the facility. Examples include:

- Building fire alarm detection and notification systems;
- Smoke and heat detectors;
- Manually activated pull stations;
- Building fire suppression systems, such as sprinkler systems and standpipe systems;
- Fire rated doors and fire-resistant barriers; and
- Portable fire extinguishers;
 - Multi-purpose dry chemical (Class ABC fires)
 - Water (Class A fires)
 - Carbon dioxide (Class B and C fires)
 - Class D extinguishers

Type of Equipment	Location in Facility	Person Responsible for Maintenance of Equipment
Fire/Security Alarm	Throughout Facility	PerMar
Building Fire Suppression System – Sprinkler System	Throughout Facility	J.F. Ahern Co.
Portable Fire Extinguishers – Multi-Purpose Dry Chemical (ABC Fires)	Throughout Facility	Summit Companies
Fixed Fire Suppression System	Flammable Box and Hot Boxes	Summit Companies
Fire Doors	Flammable Box and Hot Boxes	Summit Companies

APPENDIX C
Emergency Shutdown Procedures

Eau Claire Emergency Shut-Down Procedures

Bulk Tank Loading/Unloading

Hazards in this Area

The bulk tanker truck loading/unloading area is located indoors, at the east side of the building. Trip hazards can be in the area when hoses are hooked up the tanker truck and lay on the ground. A variety of chemicals such as caustics, acids and bleach are handled.

Emergency Shutdown Procedure

1. Loading
 - Shut down pump at mixer.
 - Close the mixer valve at the bottom of the mixer.
2. Unloading (trucks use plant air to transfer raw materials)
 - Shut off tanker's internal valve.
 - Shut air supply valve (either valve on tanker air line or valve on plant air line, which ever one is closer).
3. Assist any outside personnel/truck drivers in the area to the evacuation meeting point.
4. Evacuate away from the emergency and meet at the evacuation meeting point.

Eau Claire Emergency Shut-Down Procedures

Mixing Area

Discussion

Trip hazards can be in the area when hoses are being used to transfer raw materials. In addition, personnel must step over berms, scales and other raised surfaces. A variety of chemicals such as caustics, acids and flammables are handled.

Emergency Shutdown Procedure

1. Hit emergency stop button to shut off raw material pumps.
2. Stop any manual adds (from totes, drums, buckets or bags) and close mixer hatch if necessary.
3. Secure totes, drums, buckets and bags of raw materials.
4. Shut the pump off.
5. Close mixer valve.
6. Stop mixer agitator by turning switch off.
7. Assist any outside personnel in the area to the evacuation meeting point.
8. Evacuate away from the emergency and meet at the evacuation meeting point.

Eau Claire Emergency Shut-Down Procedures

Drum/Tote Filling Operations

Discussion

Personnel must step over berms and other raised surfaces which can pose a trip hazard. A variety of chemicals such as cleaners and soaps are filled. Personnel must be aware of corrosives and equipment hazards.

Emergency Shutdown Procedure

1. Turn off the pump.
2. Close the wand/nozzle valve.
3. Close the mixer valve.
4. Assist any outside personnel in the area to the evacuation meeting point.
5. Evacuate away from the emergency and meet at the evacuation meeting point.

APPENDIX D
Site Map

APPENDIX E
Topographical Map

APPENDIX F
Hazardous Waste Preparedness and Prevention Plan

Appendix F Hazardous Waste Preparedness and Prevention Plan

1. Preparedness and Prevention

1.1. Maintenance and Operation of the Facility

The Diversey Eau Claire facility is maintained and operated to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

Hazardous waste is not routinely generated at the Diversey Eau Claire facility. However, in the event hazardous waste was generated, the types of wastes would most likely include:

- Expired or waste flammable raw materials – D001
- Expired or waste acids – D002
- Expired or waste caustics – D002
- Spill residue of any of the materials above – D001 or D002

Nonhazardous waste may also be generated at the facility which would most likely include:

- Used Oil
- Absorbents/Rags Soaked with Oil
- Expired raw materials
- Spill residue of any of the materials above

The types of injuries or illnesses which could result from fires, explosions, or releases based on the type of hazardous wastes located at the facility includes, but is not limited to:

- Chemical inhalation, irritation and overexposure from caustics, acids, and flammable materials;
- Chemical inhalation, irritation and overexposure from toxic gases generated from the combustion of caustics, acids, and flammable materials; and
- Damage of the skin/tissue from exposure to caustics and acids.

Safety Data Sheets (SDS) are available for Diversey's raw materials and finished goods, which are the likely sources of any hazardous waste that would be generated.

1.2. Required Equipment

To minimize potential hazardous waste emergencies, the facility is equipped with the following, emergency equipment (additional detail regarding this equipment is described in Section 4.6 of the Eau Claire Emergency Response and Fire Prevention Plan):

Appendix F Hazardous Waste Preparedness and Prevention Plan

- an internal communication (telephone paging) system capable of providing immediate emergency instruction to facility personnel;
- Pull alarms at all exit doors
- a telephone to summon emergency assistance from the local police department, fire department, or local emergency response teams;
- portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and
- water at adequate volume and pressure to supply water hose streams and automatic sprinklers.

1.3. Testing and Maintenance of Equipment

Facility communications and alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, are tested and maintained as necessary to assure its proper operation in time of emergency. Testing/ maintenance schedules are documented on the facility's Compliance Calendar.

1.4. Access to Communication or Alarm System

Whenever hazardous waste is being poured, mixed, spread, or otherwise handled, personnel involved in the operation has immediate access to communications through voice contact with another employee. There is never just one employee on the premises while the facility is operation that is handling hazardous waste.

1.5. Required Aisle Space

The facility maintains aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency.

1.6. Arrangements with Local Authorities

The facility has made arrangements for the type of waste handled at the facility with local emergency services organizations. Per Section 4.10 Distribution of Emergency Response Plans, arrangements will be made by forwarding a copy of the Eau Claire Emergency Response and Fire Prevention Plan and associated Hazardous Waste Preparedness and Prevention Plan to the emergency services organizations. As a result, the emergency services organizations will become familiar with:

Appendix F Hazardous Waste Preparedness and Prevention Plan

- The layout of the facility;
- Properties of hazardous waste handled at the facility and associated hazards;
- Places where facility personnel would normally be working;
- Entrances to roads inside the facility;
- Possible evacuation routes;
- The types of injuries or illnesses which could result from fires, explosions, or releases at the facility.

If state or local authorities decline to enter into such arrangements, the facility will document the refusal in the facility's files.

2. Emergency Procedures and Personnel Training

2.1. Emergency Coordinator

At all times, there is at least one employee either on the facility premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures.

2.2. Emergency Information Posting

The generator has posted the following information next to the telephones at the facility:

- The name and telephone number of the emergency coordinator.
- Location of fire extinguishers and spill control material
- The telephone number of the fire department, even those the facility has a direct alarm.

2.3. Emergency Procedures

The emergency coordinator or a designee shall respond to any emergencies that arise.

Notification

Whenever there is an imminent or actual emergency situation, the Emergency Coordinator will immediately follow the procedures in Section 4.1 Emergency Considerations and Section 4.8 Notification Procedures of the Eau Claire Emergency Response and Fire Prevention Plan. These procedures include:

Appendix F Hazardous Waste Preparedness and Prevention Plan

- Activating internal facility alarms to notify all facility personnel; and
- Notify appropriate State or local agencies with designated response roles if their help is needed.