



REGION 10
SEATTLE, WA 98101

Clean Air Act - Risk Management Program – Section 112(r)
Emergency Planning Community Right-to-Know Act – Sections 302, 311 and 312
On-site Compliance Inspection Report
The McGregor Company

PURPOSE

The purpose of this On-site Compliance Inspection was to determine compliance with the Clean Air Act (CAA) Section 112(r) Risk Management Program (RMP) and the Emergency Planning and Community Right to Know Act (EPCRA) Sections 302, 311 and 312.

CAA Section 112(r) requires facilities that hold chemical over threshold quantities to have a RMP. EPCRA Section 311 requires facilities that store chemicals above reporting threshold to submit copies of the Safety Data Sheets (SDSs) or a list of these chemicals to the State Emergency Response Commission (SERC), the Local Emergency Planning Committee (LEPC), and the local fire department. EPCRA Section 312 requires the Annual Chemical Inventory Reports (Tier II) for the current calendar year to be submitted by March 1 of the following year. The Tier II is required to be submitted to the SERC, LEPC and fire department. EPCRA Section 302 requires any facility that has any Extremely Hazardous Substance (EHS) above the threshold planning quantities to notify the SERC and LEPC. LEPCs should also include the EHS(s) in their emergency response plans. Facilities covered under EPCRA Section 312 are required to indicate on the Tier II if they are subject to EPCRA Section 302 emergency planning requirements.

COMPANY INFORMATION

Name: The McGregor Company
Mailing Address: PO Box 740
Colfax, WA 99111
Website: <https://mcgregor.com/>

FACILITY INFORMATION

Name: Walla Walla, WA 44
Facility Address: 1410 G Street
Walla Walla, WA 99362
Latitude/Longitude: 46.093958/-118.257568
RMP Facility ID#: 1000 0006 7731
EPCRA Tier II ID#: CRK000024330
FRS ID#: 110000752169
EJ Concerns: No

CONTACT INFORMATION (RMP Implementation)

Name: Mark Welter
Title: Business Unit Manager
Phone Number: (509) 529-6787
E-mail: rmp@asmark.org

EMERGENCY CONTACT INFORMATION

Name: Gary Brookshire
Title: Service Manager
Phone Number: (509) 386-4374
E-mail: gary.brookshire@mcgregor.com

INSPECTION DETAILS

Inspection Date: May 17, 2024
Inspection Time: 8:00 a.m. - 9:40 a.m.
Inspectors: Edward Johannes, US EPA R10, SEE Grantee, Lead RMP/EPCRA Inspector
Peter Phillips, US EPA R10, SEE Grantee, RMP/EPCRA Inspector
Terry Garcia, US EPA R10, SEE Grantee, RMP/EPCRA Inspector
Erin Williams, US EPA R10, RMP/EPCRA Inspector
Mhara Coffman, US EPA R10, RMP/EPCRA Inspector
Robert Faries, Weston Solutions, Inc., EPA START Contractor

On May 2, 2024, EPA emailed a Notice of Inspection Letter to the facility informing them of a planned RMP and EPCRA inspection. The letter included CAA Section 112(r)(6)(L) requirement that facility employees and employee representatives, such as a union representative, have the right to participate in the RMP inspection. A copy of the letter must be provided to the employee representatives and the letter posted in a manner accessible to employees in the facility.

- Is the facility is unionized? Yes ☐ No ☒
If yes, name of union:
- Was an employee representative present during the inspection? Yes ☐ No ☒
If yes, name/title:

GENERAL INFORMATION

The facility is regulated under the RMP as a Program Level 2 facility and is owned and operated by The McGregor Company (McGregor). There are nine full-time employees on site.

Retail Store Walla Walla, WA 44 offers agricultural framing products including herbicides and pesticides. The retail business offers anhydrous ammonia for sale and stores the product onsite in a 29,500-gallon tank. The facility operates 7:00 a.m. to 4:30 p.m. Monday through Friday, February through mid-May; and 6:00 a.m. to 6:00 p.m. Monday through Friday, August through mid-October.

DATE AND PROGRAM LEVELS OF SUBMITTED RMP

Initial Submission Date: June 21, 1999

Date of Latest Update: June 10, 2019

- Has the facility has been inspected in the past 5 years? Yes ☐ No ☒
If yes, date of last inspection:
- Is the facility High Risk? Yes ☐ No ☒

Process (as reported in the RMP)

Process ID	Description	Process Chemical ID	NAICS Code	Program Level	Chemical Name CAS Number	Quantity (lbs.)
1000096934	Storage & Transfer	1000121347	1000098156	2	Ammonia, Anhydrous (7664-41-7)	170,000

CAA TITLE V AIR PERMIT

- Does the facility have a CAA Title V Permit? Yes ☐ No ☒
If yes, permit number:

EMERGENCY RELEASE / ACCIDENT HISTORY

- Did an RPM reportable release occur in the past 5 years? Yes ☐ No ☒
- Did a CERCA/EPCRA reportable release occur in the past 5 years? Yes ☐ No ☒
If either yes, date and description of release:

EPCRA 312 – TIER II REPORT

- Was the 2023 Tier II report submitted to the SERC? Yes ☒ No ☐
If yes, date Tier II was submitted: January 18, 2024
If no, calendar year of the most recent Tier II:
- Was the 20223 Tier II submitted to the LEPC/fire department? Yes ☒ No ☐
If yes, date Tier II was submitted: January 18, 2024
- Is the facility subject to EPCRA Section 302? Yes ☒ No ☐
If yes, is it correctly checked on the Tier II? Yes ☒ No ☐
- Is the subject to RMP correctly checked on the Tier II? Yes ☒ No ☐
- Is RMP facility ID correct on the Tier II? Yes ☒ No ☐

EPCRA CHEMICALS OVER THRESHOLD

According to the most recent Tier II, the facility stores the following hazardous chemicals and extremely hazardous substances over the reporting threshold. See the attached Tier II, Attachment C, for inventory amounts.

Chemical Name	EHS (Yes or No)	CAS Number
<i>Dimethoate 4ec</i>	Yes	60-51-5
Urea	No	57-13-6
Uan Solution (28-32)	No	57-13-6
Rt 3	No	70901-12-1
Anhydrous Ammonia	Yes	7664-41-7
Huskie	No	1689-99-2
Framework 3.3ec	No	40487-42-1
Paraquat Concentrate	No	1910-42-5
Zinc Edta 9	No	64-02-8
Ammonium Sulfate (Dry)	No	7783-20-2
Ammonium Thiosulfate Solution	No	7783-18-8
Ammonium Polyphosphate Sol. (11-37-0)	No	68333-79-9
Monoammonium Phosphate (11-52-0)	No	7722-76-1
Potash, Muriate (White)	No	7447-40-7
40 Rock	No	7722-76-1
Gramoxone SI 3.0	Yes	1910-42-5
Roundup Powermax 3	No	70901-12-1
0-0-15 Solution	No	7447-40-7

EPCRA 311 – SDSs

The facility stores three EHS (two in the chemical storage shed) on-site over the TPQ and is subject to EPCRA Section 302. See Attachment B for SDSs and chemical information on each EHS stored over the reporting threshold at the Facility.

EPCRA 302 – LEPC Coordination

Facility has not participated in meetings with the LEPC.

LEPC

Agency: Walla Walla County LEPC
Program Contact: Chris Lee
Title: Director
Address: 27 N. Second Ave.
Walla Wall, WA 99362
Phone Number: (509) 524-2902
Email: clee@co.walla-walla.wa.us
Website: co.walla-walla.wa.us

INSPECTION ENTRY

The EPA Inspection Team (EPA) led by Edward Johannes arrived at the premises of Walla Walla, WA 44 facility in Walla Walla, Washington at 8:00 a.m. and was met by the following facility personnel:

Name	Title
Todd Perry	Assistant Director
Clark Capwell	General Manager
Gary Brookshire	Service Manager

- Were any SERC, LEPC or fire department representative present? Yes ☒ No ☐
If yes, names and titles of representatives: Chris Lee, Director
- Is the facility a first responder? Yes ☐ No ☒
If no, responding agency:

The inspection team was escorted to a conference room. Introductions were made by Edward Johannes, who provided a summary of RMP and explained the purpose of the visit. Each team member presented their credentials.

EPA requested an explanation of the facility's operations and any additional safety measures that should be taken during the site tour. The tour included the ammonia storage area, tank farm, and chemical storage shed. Close-toed shoes, Hi-Vis vests, and safety glasses were required while touring the facility.

FACILITY TOUR / ON-SITE OBSERVATIONS

The facility tour was conducted from approximately 8:25 a.m. to 8:40 a.m. The inspection team was escorted by Todd Perry, Clark Capwell, and Gary Brookshire. The photographs taken during the tour are found in Attachment A of this report.

The inspection team observed the ammonia storage area consisting of one 29,500-gallon storage tank of ammonia, a windsock, shower/eyewash station, and a tank volume gauge on the tank (Photos 1 and 2). The inspection team observed the tank's vapor and liquid ammonia lines and a hose on the ground outside the protective barrier (Photos 3 and 4). Emergency shutoff cables (Photo 5), a bleed-off tank (Photo 6), and pressure relief valves were observed (Photo 7).

EPA observed the Tank Farm where the facility stores EPCRA-regulated chemicals including urea ammonium nitrate solution, ammonium thiosulfate solution, ammonium polyphosphate solution, and potassium chloride in totes and above-ground storage tanks with concrete secondary containment (Photo 8). EPA also observed the Chemical Storage Shed containing EPCRA-regulated chemicals (Photo 9). Chemicals in the storage shed were segregated according to liquid and dry storage areas. EPA observed four large tanks containing liquid herbicide (Photos 9 to 11), and an assortment of dry fertilizers (Photo 12).

After touring the RMP-covered process areas and the EPCRA chemical storage areas, the inspection team returned to the conference room to review the RMP documentation. Upon completion of the document review, EPA provided a debriefing to Todd Perry, Clark Capwell, and Gary Brookshire.

INFORMATION COLLECTED FROM FACILITY

1. Operating Procedures Review

AREAS OF CONCERNS

The following is a list of areas of concern identified.

1. McGregor has not complied with the emergency coordination activities in accordance with 68.93 by September 21, 2018. [68.10(b)]. The facility was unable to provide emergency coordination documentation for 2018-2022.

FOLLOW-UP DOCUMENTS REQUESTED

The following document was unable to be located during the inspection by the facility representatives. The document was requested to be sent to EPA by May 31, 2024. The document was to be reviewed after the inspection to determine compliance with Section 112(r) of the CAA. The facility did not provide the requested document.

1. Provide emergency coordination since 2018.

ON-SITE INSPECTION REPORT CERTIFICATION

This is to certify that I, Edward Johannes, as the lead inspector for the On-site Compliance Inspection and that I have verified the accuracy of the information in this report.

EDWARD JOHANNES
(Affiliate)

Digitally signed by EDWARD
JOHANNES (Affiliate)
Date: 2024.10.28 15:58:57 -07'00'

Inspector Signature

JAVIER MORALES

Digitally signed by JAVIER MORALES
Date: 2024.10.29 08:35:34 -07'00'

RMP Coordinator Signature

ERIN WILLIAMS

Digitally signed by ERIN WILLIAMS
Date: 2024.11.08 13:56:13 -08'00'

EPCRA Coordinator Signature

MATTHEW QUARTERMAN

Digitally signed by MATTHEW
QUARTERMAN
Date: 2024.11.14 14:31:14 -08'00'

Land Enforcement Section Chief Signature

ATTACHMENTS

- A. Photo Log and Photographs
- B. Safety Data Sheets (SDSs)
- C. Tier II
- D. Google Earth Image and Street View
- E. Property Boundary

ATTACHMENT A

Photo Log and Photographs

Attachment A – Photo Log

Site Name: Walla Walla WA 44

City, State: Walla Walla WA

Photographer: Robert Faries, Weston Solutions

File	Photo Layout ID	Date	Time	Description
Photo1.jpg	1	5/17/2024	8:27 A.M.	Overview of 29,500 gallon anhydrous ammonia tank, windsock, and shower/eyewash station Location in Facility: Northeast side of property
Photo2.jpg	2	5/17/2024	8:29 AM	Tank volume gauge on anhydrous ammonia tank Location in Facility: Northeast side of property
Photo3.jpg	3	5/17/2024	8:29 AM	Vapor and liquid ammonia lines for 29,500 gallon anhydrous ammonia tank Location in Facility: Northeast side of property
Photo4.jpg	4	5/17/2024	8:29 AM	Ammonia hose on the ground on the north side of the anhydrous ammonia tank Location in Facility: Northeast side of property
Photo5.jpg	5	5/17/2024	8:30 AM	Emergency shutoff pull cables for anhydrous ammonia tank Location in Facility: Northeast side of property
Photo6.jpg	6	5/17/2024	8:33 AM	Bleed-off tank for anhydrous ammonia tank Location in Facility: Northeast side of property
Photo7.jpg	7	5/17/2024	8:35 AM	Pressure relief valves for anhydrous ammonia tank Location in Facility: Northeast side of property
Photo8.jpg	8	5/17/2024	8:36 A.M.	Tank farm storing EPCRA-regulated chemicals Location in Facility: North side of facility
Photo9.jpg	9	5/17/2024	8:36 A.M.	Hazcom signage at Warning Placards on Chemical Storage Shed exterior Location in Facility: Exterior Chemical Storage Shed
Photo10.jpg	10	5/17/2024	8:38 A.M.	EPCRA-regulated tanks containing herbicide Location in Facility: Chemical Storage Shed
Photo11.jpg	11	5/17/2024	8:38 A.M.	EPCRA-regulated tanks containing pesticide and herbicide Location in Facility: Chemical Storage Shed
Photo12.jpg	12	5/17/2024	8:40 A.M.	Dry storage areas of EPCRA-regulated chemicals Location in Facility: Chemical Storage Shed