

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590 SEP 2 2 2011

REPLY TO THE ATTENTION OF:

SC-5J

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Randy Dewitt Plant Manager Agrium U.S., Inc. 1921 Old Naples Road Meredosia, Illinois 62665

Re: Agrium U.S., Inc., Meredosia, Illinois, Consent Agreement and Final Order Docket Nos. MM-05-2011-0014 CERCLA-05-2011-0019 EPCRA-05-2011-0029

Dear Mr. Dewitt:

Enclosed please find a fully executed Consent Agreement and Final Order (CAFO) in resolution of the above case. The U.S. Environmental Protection Agency has filed the other original CAFO with the Regional Hearing Clerk on SEP 2 2,2011 original CAFO with the Regional Hearing Clerk on Please pay the Comprehensive Environmental Response, Compensation, and Liability Act civil penalty in the amount of \$7,298.50 in the manner prescribed in paragraph 49, and reference your check with the billing document number 2751130B018 and the CERCLA-05-2011-0019 docket number Please pay the Emergency Planning and Community Right-to-Know Act civil penalty in the amount of \$7,298.50 in the manner prescribed in paragraph 51, and reference your check 2751144E027 with the billing document number and the docket number EPCRA-05-2011-0029 Your payments are due on October 22, 2011

Please feel free to contact James Entzminger at (312) 886-4062 if you have any questions regarding the enclosed documents. Please direct any legal questions to J. Matthew Moore, Assistant Regional Counsel, at (312) 886-5932. Thank you for your assistance in resolving this matter.

Sincerely,

Michael E. Hans, Chief

Chemical Emergency Preparedness

and Prevention Section

Enclosure

cc:

Jon England, Legal Counsel (w/ enclosure)

Kathy Allen (w/ enclosure)

IL SERC

Mr. Kristopher Rossfeld, Attorney (w/ enclosure)

Counsel to Agrium

3005 Rocky Mountain Avenue

Loveland, Colorado 80538 (certified)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 MM-05-2011-0014

Agrium U.S., Inc. E G E V E Meredosia, Illinois

Respondent.

REGIONAL HEARING CLERK U.S. ENVIRONMENTAL PROTECTION AGENCY

Docket Nos. CERCLA-05-2011-0019 EPCRA-05-2011-002!

Proceeding to Assess a Civil Penalty Under Section 109(b) of the Comprehensive Environmental Response, Compensation, and Liability Act, and Section 325(b)(2) of the Emergency Planning and Community Right-to-Know Act of 1986

Consent Agreement and Final Order Preliminary Statement

- 1. This is an administrative action commenced and concluded under Section 109(b) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. § 9609(b), Section 325(b)(2) of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), 42 U.S.C. § 11045(b)(2) and Sections 22.13(b) and 22.18(b)(2) and (3) of the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation/Termination or Suspension of Permits (Consolidated Rules) as codified at 40 C.F.R. Part 22.
- 2. The Complainant is, by lawful delegation, the Director of the Superfund Division, United States Environmental Protection Agency (U.S. EPA), Region 5.
- 3. Respondent is Agrium U.S., Inc., a Colorado corporation doing business in the State of Illinois.
- 4. Where the parties agree to settle one or more causes of action before the filing of a complaint, the administrative action may be commenced and concluded simultaneously by the issuance of a consent agreement and final order (CAFO). 40 C.F.R. § 22.13(b).
- 5. The parties agree that settling this action without the filing of a complaint or the adjudication of any issue of fact or law is in their interest and in the public interest.

6. Respondent consents to the assessment of the civil penalty specified in this CAFO, and the terms of the CAFO.

Jurisdiction and Waiver of Right to Hearing

- 7. Respondent admits the jurisdictional allegations in this CAFO and neither admits nor denies the factual allegations and alleged violations in this CAFO.
- 8. Respondent waives its right to request a hearing as provided at 40 C.F.R. § 22.15(c), any right to contest the allegations in this CAFO, and its right to appeal this CAFO.

Statutory and Regulatory Background

- 9. Section 103(a) of CERCLA, 42 U.S.C. § 9603(a), requires any person in charge of a facility to immediately notify the National Response Center (NRC) as soon as that person has knowledge of any release of a hazardous substance from the facility in an amount equal to or greater than the reportable quantity of the hazardous substance.
- 10. Section 304(a)(2) of EPCRA, 42 U.S.C. § 11004(a)(2), requires that the owner or operator of a facility must immediately provide notice, as described in Section 304(b) of EPCRA, 42 U.S.C. § 11004(b), if a release of an extremely hazardous substance in quantities equal to or greater than a reportable quantity occurs from a facility at which hazardous chemicals are produced, used, or stored and such release occurred in a manner which would require notice under Section 103(a) of CERCLA, 42 U.S.C. § 9603(a).
- 11. Section 103(a) of CERCLA, 42 U.S.C. § 9603(a), and Section 304 of EPCRA, 42 U.S.C. § 11004, provide a mechanism to alert federal and state agencies that a response action may be necessary to prevent deaths or injuries to emergency responders, facility personnel and the local community. A delay or failure to notify could seriously hamper the governments' response to an emergency and pose serious threats to human health and the environment.

- 12. Under Section 304(b) of EPCRA, 42 U.S.C. § 11004(b), notice required under Section 304(a) of EPCRA, 42 U.S.C. § 11004(a), must be given immediately after the release by the owner or operator of a facility to the community emergency coordinator for the local emergency planning committee (LEPC) for any area likely to be affected by the release and to the state emergency planning commission (SERC) of any state likely to be affected by a release.
- 13. Under 29 C.F.R. § 1910.1200(d)(3), chemicals listed in 29 C.F.R. Part 1910, Subpart Z are hazardous chemicals.
- 14. Section 109(b) of CERCLA, 42 U.S.C. § 9609(b) and Section 325(b)(2) of EPCRA, 42 U.S.C. § 11045(b)(2), authorize U.S. EPA to assess a civil penalty of up to \$25,000 per day of violation of CERCLA Section 103 and EPCRA Section 304. The Debt Collection Improvement Act of 1996, 31 U.S.C. § 3701 note, and its implementing regulations at 40 C.F.R. Part 19 increased these statutory maximum penalties to \$32,500 per day of violation that occurred after March 15, 2004 through January 12, 2009 and to \$37,500 per day of violation for violations that occurred after January 12, 2009.

Factual Allegations and Alleged Violations

- 15. Respondent is a "person" as that term is defined under Section 101(21) of CERCLA, 42 U.S.C. § 9601(21).
- 16. Respondent is a "person" as that term is defined under Section 329(7) of EPCRA,42 U.S.C. § 11049(7).
- 17. At all times relevant to this CAFO, Respondent was an owner or operator of the facility located at 1921 Old Naples Road, Meredosia, Illinois (facility).
 - 18. At all times relevant to this CAFO, Respondent was in charge of the facility.

- 19. Respondent's facility consists of a building, structure, installation, equipment, storage container, or any site or area where a hazardous substance has been deposited, stored, placed, or otherwise come to be located.
- 20. Respondent's facility is a "facility" as that term is defined under Section 101(9) of CERCLA, 42 U.S.C. § 9601(9).
- 21. Respondent's facility consists of buildings, equipment, structures, and other stationary items which are located on a single site or on contiguous or adjacent sites, and which are owned or operated by the same person.
- 22. Respondent's facility is a "facility" as that term is defined under Section 329(4) of EPCRA, 42 U.S.C. § 11049(4).
- 23. Anhydrous ammonia (CAS #7664-41-7) is a "hazardous substance" as that term is defined under Section 101(14) of CERCLA, 42 U.S.C. § 9601(14).
- 24. Anhydrous ammonia (CAS #7664-41-7) has a reportable quantity of 100 pounds, as indicated at 40 C.F.R. Part 302, Table 302.4.
- 25. Anhydrous ammonia (CAS #7664-41-7) is listed as a toxic and hazardous substance under OSHA regulations at 29 C.F.R. Part 1910, Subpart Z, and 29 C.F.R. § 1910.1000, Table Z-1.
- 26. Anhydrous ammonia (CAS #7664-41-7) is a "hazardous chemical" within the meaning of Section 311(e) of EPCRA, 42 U.S.C. § 11021(e), and 29 C.F.R. § 1910.1200(c).
- 27. At all times relevant to this CAFO, Respondent produced, used, or stored anhydrous ammonia at the facility.
- 28. Anhydrous ammonia (CAS #7664-41-7) is an "extremely hazardous substance" according to Section 302(a)(2) of EPCRA, 42 U.S.C. § 11002(a)(2).

- 29. Anhydrous ammonia (CAS #7664-41-7) has a reportable quantity of 100 pounds, as indicated at 40 C.F.R. Part 355, Appendix A.
- 30. On January 12, 2009 at or about 7:30 p.m., a release occurred from Respondent's facility of approximately 3,100 pounds of anhydrous ammonia (the release).
 - 31. In a 24 hour time period, the release of anhydrous ammonia exceeded 100 pounds.
- 32. During the release, approximately 3,100 pounds spilled, leaked, emitted, discharged, or escaped, into the ambient air and/or air.
- 33. The release is a "release" as that term is defined under Section 101(22) of CERCLA, 42 U.S.C. § 9601(22).
- 34. The release is a "release" as that term is defined under Section 329(8) of EPCRA, 42 U.S.C. § 11049(8).
- 35. Respondent had knowledge of the release on January 12, 2009 at approximately 8:45 p.m.
- 36. The release was one for which notice was required under Section 103(a) of CERCLA, 42 U.S.C. § 9603(a).
 - 37. The release required notice under Section 304(a) of EPCRA, 42 U.S.C. § 11004(a).
 - 38. The release was likely to affect Illinois.
- 39. At all times relevant to this CAFO, the Illinois Emergency Management Agency was the SERC for Illinois under Section 301(a) of EPCRA, 42 U.S.C. § 11001(a).

Count 1

- 40. Complainant incorporates paragraphs 1 through 39 of this CAFO as if set forth in this paragraph.
 - 41. Respondent notified the NRC of the release on January 12, 2009 at 9:58 p.m.

- 42. Respondent did not immediately notify the NRC as soon as Respondent had knowledge of the release.
- 43. Respondent's failure to immediately notify the NRC of the release is a violation of Section 103(a) of CERCLA, 42 U.S.C. § 9603(a).

Count 2

- 44. Complainant incorporates paragraphs 1 through 39 of this CAFO as if set forth in this paragraph.
- 45. Respondent notified the Illinois SERC of the release on January 12, 2009 at 9:58 p.m.
- 46. Respondent did not immediately notify the SERC after Respondent had knowledge of the release.
- 47. Respondent's failure to immediately notify the SERC of the release is a violation of Section 304(a) of EPCRA, 42 U.S.C. § 11004(a).

Civil Penalty

48. Complainant has determined that an appropriate civil penalty to settle this action is \$7,298.50 for the CERCLA violation. In determining the penalty amount, Complainant considered the nature, circumstances, extent, and gravity of the violation, Respondent's agreement to perform a supplemental environmental project, and with respect to Respondent, its ability to pay, prior history of violations, economic benefit or savings resulting from the violation, and any other matters as justice may require. Complainant also considered U.S. EPA's Enforcement Response Policy for Sections 304, 311 and 312 of the Emergency Planning and Community Right-to-Know Act and Section 103 of the Comprehensive Environmental

Response, Compensation and Liability Act, dated September 30, 1999 (EPCRA/CERCLA Enforcement Response Policy).

49. Within 30 days after the effective date of this CAFO, Respondent must pay a \$7,298.50 civil penalty for the CERCLA violation. Respondent must pay the penalty by sending a cashier's or certified check, payable to "EPA Hazardous Substance Superfund," to:

U.S. Environmental Protection Agency Superfund Payments Cincinnati Finance Center P.O. Box 979076 St. Louis, MO 63197-9000

For checks sent by express mail, send a cashier's or certified check, payable to "EPA Hazardous Substance Superfund," to:

U.S. Bank
Government Lockbox 979076 U.S. EPA Superfund Payments
1005 Convention Plaza
Mail Station SL-MO-C2-GL
St. Louis, MO 63101

The check must note the following: Agrium U.S., Inc, the docket number of this CAFO, and the billing document number 2751/30B.0/8

50. Complainant has determined that an appropriate civil penalty to settle this action is \$7,298.50 for the EPCRA violation. In determining the penalty amount, Complainant considered the nature, circumstances, extent, and gravity of the violation, Respondent's agreement to perform a supplemental environmental project, and with respect to Respondent, its ability to pay, prior history of violations, economic benefit or savings resulting from the violation, and any other matters as justice may require. Complainant also considered U.S. EPA's EPCRA/CERCLA Enforcement Response Policy.

51. Within 30 days after the effective date of this CAFO, Respondent must pay a \$7,298.50 civil penalty for the EPCRA violation. Respondent must pay the penalty by sending a cashier's or certified check, payable to "Treasurer, United States of America," to:

U.S. Environmental Protection Agency Fines and Penalties Cincinnati Finance Center P.O. Box 979077 St. Louis, MO 63197-9000

For checks sent by express mail, send a cashier's or certified check, payable to "Treasurer, United States of America," to:

U.S. Bank
Government Lockbox 979077 U.S. EPA Fines and Penalties
1005 Convention Plaza
Mail Station SL-MO-C2-GL
St. Louis, MO 63101

The check must note the following: Agrium U.S., Inc., the docket number of this CAFO, and the billing document number 275//44/E027

52. A transmittal letter, stating Respondent's name, the case name, Respondent's complete address, the case docket numbers, and the billing document number must accompany each payment. Respondent must send a copy of the checks and transmittal letters to:

Regional Hearing Clerk, (E-19J)
U.S. EPA, Region 5
77 West Jackson Blvd.
Chicago, IL 60604

James Entzminger, (SC-5J)
Chemical Emergency Preparedness and Prevention Section
U.S. EPA, Region 5
77 West Jackson Blvd.
Chicago, IL 60604

J. Matthew Moore, (C-14J) Office of Regional Counsel U.S. EPA, Region 5 77 West Jackson Blvd. Chicago, IL 60604

- 53. This civil penalty is not deductible for federal tax purposes.
- 54. If Respondent does not timely pay the civil penalty or any stipulated penalties due under paragraph 66, below, U.S. EPA may bring an action to collect any unpaid portion of the penalty with interest, handling charges, nonpayment penalties, and the United States enforcement expenses for the collection action. The validity, amount and appropriateness of the civil penalty are not reviewable in a collection action.
- 55. Pursuant to 31 C.F.R. § 901.9, Respondent must pay the following on any amount overdue under this CAFO. Interest will accrue on any amount overdue from the date the payment was due at a rate established pursuant to 31 U.S.C. § 3717. Respondent must pay a \$15 handling charge each month that any portion of the penalty is more than 30 days past due. In addition, U.S. EPA will assess a 6 percent per year penalty on any principal amount 90 days past due.

Supplemental Environmental Project

- 56. Respondent must complete a supplemental environmental project (SEP) designed to protect the environment or public health by purchasing three self contained breathing apparatus (SCBAs) and donating the SCBAs to the Meredosia Fire Department.
 - 57. At its Meredosia, Illinois facility, Respondent must complete the SEP as follows:
 - a. Within four weeks of the effective date of the CAFO, Respondent must purchase the three SCBAs (Scott AP75; carbon cylinder with valve assembly, 45 minute, 4500 psi; AV-3000 sure seal face piece with Kevlar harness).

- b. Within six weeks of the effective date of the CAFO, Respondent must donate the three SCBAs to the Meredosia Fire Department.
- 58. Respondent must spend at least \$15,000 to purchase the equipment.
- 59. Respondent certifies that it is not required to perform or develop the SEP by any law, regulation, grant, order, or agreement, or as injunctive relief as of the date it signs this CAFO. Respondent further certifies that it has not received, and is not negotiating to receive, credit for the SEP in any other enforcement action.
- 60. Respondent must maintain copies of the underlying data for all reports submitted to U.S. EPA according to this CAFO. Respondent must provide the documentation of any underlying data to U.S. EPA within seven days of U.S. EPA's request for the information.
- 61. Within 90 days of the effective date of this CAFO, Respondent must submit a SEP completion report to U.S. EPA. This report must contain the following information:
 - a. Detailed description of the SEP as completed, including a letter from the Meredosia Fire Chief identifying what equipment was received and the date of receipt;
 - b. Description of any operating problems and the actions taken to correct the problems;
 - c. Itemized costs of goods and services used to complete the SEP documented by copies of invoices, purchase orders, or canceled checks that specifically identify and itemize the individual costs of the goods and services;
 - d. Certification that Respondent has completed the SEP in compliance with this CAFO; and
 - e. Description of the environmental and public health benefits resulting from the SEP (quantify the benefits and pollution reductions, if feasible).
- 62. Respondent must submit all notices and reports required by this CAFO by first class mail to James Entzminger of the Chemical Emergency Preparedness and Prevention Section at the address specified in paragraph 52, above.

63. In each report that Respondent submits as provided by this CAFO, it must certify that the report is true and complete by including the following statement signed by one of its officers:

I certify that I am familiar with the information in this document and that, based on my inquiry of those individuals responsible for obtaining the information, it is true and complete to the best of my knowledge. I know that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

- 64. Following receipt of the SEP completion report described in paragraph 60, above, U.S. EPA must notify Respondent in writing that:
 - a. It has satisfactorily completed the SEP and the SEP report;
 - b. There are deficiencies in the SEP as completed or in the SEP report and U.S EPA will give Respondent 30 days to correct the deficiencies; or
 - c. It has not satisfactorily completed the SEP or the SEP report and U.S. EPA will seek stipulated penalties under paragraph 66.
- 65. If U.S. EPA exercises option b, above, Respondent may object in writing to the deficiency notice within 10 days of receiving the notice. The parties will have 30 days from U.S. EPA's receipt of Respondent's objection to reach an agreement. If the parties cannot reach an agreement, U.S. EPA will give Respondent a written decision on its objection. Respondent will comply with any requirements that U.S. EPA imposes in its decision. If Respondent does not complete the SEP as required by U.S. EPA's decision, Respondent will pay stipulated penalties to the United States under paragraph 66, below.
- 66. If Respondent violates any requirement of this CAFO relating to the SEP, Respondent must pay stipulated penalties to the United States as follows:
 - a. Except as provided in subparagraph b, below, if Respondent did not complete the SEP satisfactorily according to the requirements of this CAFO, including the schedule in paragraph 57, Respondent must pay a penalty of \$15,000.

- b. If Respondent did not complete the SEP satisfactorily, but U.S. EPA determines that Respondent made good faith and timely efforts to complete the SEP and certified, with supporting documents, that it spent at least 90 percent of the amount set forth in paragraph 58, Respondent will not be liable for any stipulated penalty under subparagraph a, above.
- c. If Respondent completed the SEP satisfactorily, but spent less than 90 percent of the amount set forth in paragraph 58, Respondent must pay a penalty of \$3,750.
- d. If Respondent did not submit timely the SEP completion report, Respondent must pay penalties in the following amounts for each day after the report was due until it submits the report:

Penalty Per Violation Per Day	Period of Violation
\$ 500	1st through 14th day
\$1,000	15th through 30th day
\$1,500	31st day and beyond

- 67. U.S. EPA's determinations of whether Respondent completed the SEP satisfactorily and whether Respondent made good faith and timely efforts to complete the SEP will bind Respondent.
- 68. Respondent must pay any stipulated penalties within 15 days of receiving U.S. EPA's written demand for the penalties. Respondent will use the method of payment specified in paragraphs 49 and 51, above, and will pay interest, handling charges, and nonpayment penalties on any overdue amounts. The stipulated penalty payment will be 50 percent to the "EPA Hazardous Substance Superfund" and 50 percent to the "Treasurer, United States of America".
- 69. Any public statement that Respondent makes referring to the SEP must include the following language, "Respondent undertook this project under the settlement of the United States Environmental Protection Agency's enforcement action against Respondent for violations of CERCLA Section 103 and EPCRA Section 304."

70. Nothing in this CAFO is intended to nor will be construed to constitute U.S. EPA approval of the equipment or technology installed by Respondent in connection with the SEP under the terms of this CAFO.

71. Respondent certifies that:

I certify that I am not a party to an open federal financial assistance transaction that is funding or could be used to fund the same activity as the SEP. I further certify that, to the best of my knowledge and belief after reasonable inquiry, there is no such open federal financial transaction that is funding or could be used to fund the same activity as the SEP, nor has the same activity been described in an unsuccessful federal financial assistance transaction proposal submitted to EPA within two years of the date of this settlement (unless the project was barred from funding as statutory ineligible). For the purpose of this certification, the term "open federal financial assistance transaction" refers to a grant, cooperative agreement, loan, federally-guaranteed loan guarantee or other mechanism for providing federal financial assistance whose performance period has not yet expired.

72. For federal income tax purposes, Respondent will neither capitalize into inventory or basis, nor deduct any costs or expenditures incurred in performing the SEP.

General Provisions

- 73. This CAFO resolves only Respondent's liability for federal civil penalties for the violations alleged in the CAFO.
- 74. This CAFO does not affect the rights of U.S. EPA or the United States to pursue appropriate injunctive or other equitable relief or criminal sanctions for any violations of law.
- 75. Respondent certifies that its Meredosia facility is complying with Section 103(a) of CERCLA, 42 U.S.C. § 9603(a) and Section 304 of EPCRA, 42 U.S.C. § 11004.
- 76. This CAFO does not affect Respondent's responsibility to comply with CERCLA, EPCRA and other applicable federal, state and local laws, and regulations.

- 77. This CAFO is a "final order" for purposes of U.S. EPA's EPCRA/CERCLA Enforcement Response Policy.
 - 78. The terms of this CAFO bind Respondent and its successors and assigns.
- 79. Each person signing this consent agreement certifies that he or she has the authority to sign for the party whom he or she represents and to bind that party to its terms.
 - 80. Each party agrees to bear its own costs and attorney's fees in this action.
 - 81. This CAFO constitutes the entire agreement between the parties.

Agrium U.S., Inc., Respondent

AUGUST 18 2011

Greg Yont

VP Marketing and Logistics

Agrium U.S., Inc.

U.S. Environmental Protection Agency, Complainant

Date

Richard C. Karl

Director

Superfund Division

U.S. Environmental Protection Agency

Region 5

In the Matter of: Agrium U.S., Inc., Meredosia, Illinois Docket No. MM-05-2011-0014 CERCLA-05-2011-0019 EPCRA-05-2011-0029

Final Order

This Consent Agreement and Final Order, as agreed to by the parties, shall become effective immediately upon filing with the Regional Hearing Clerk. This Final Order concludes this proceeding pursuant to 40 C.F.R. §§ 22.18 and 22.31. IT IS SO ORDERED.

9-21-11 Date

Susan Hedman

Regional Administrator

U.S. Environmental Protection Agency

Region 5



REGIONAL HEARING CLERK U.S. ENVIRONMENTAL PROTECTION AGENCY

In the Matter of: Agrium U.S., Inc., Meredosia, Illinois Docket No. MM-05-2011-0014 CERCLA-05-2011-0019

EPCRA-05-2011-0029

Certificate of Service

I, James Entzminger, certify that I filed the original and a copy of the Consent Agreement and Final Order (CAFO) with the Regional Hearing Clerk, U. S. Environmental Protection Agency, Region 5, delivered a copy of the CAFO by intra-office mail to the Regional Judicial Officer, U.S. Environmental Protection Agency, Region 5, and mailed the second original CAFO by first-class, postage prepaid, certified mail, return receipt requested, to Respondent by placing it in the custody of the United States Postal Service addressed as follows:

Mr. Randy Dewitt
Plant Manager
Agrium U.S., Inc.
1921 Old Naples Road
Meredosia, Illinois 62665

Mr. Kristopher Rossfeld, Attorney Counsel to Agrium 3005 Rocky Mountain Avenue Loveland, Colorado 80538 REGEIVE N SEP 22 2011

REGIONAL HEARING CLERK U.S. ENVIRONMENTAL PROTECTION AGENCY

on the 22 day of Septenber 2011

ames Entzminger

U.S. Environmental Protection Agency

Region 5