



State of Ohio Environmental Protection Agency

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Columbus, Ohio 43216-1049

CERTIFIED MAIL

April 4, 2006

Re: **Von Roll America, Inc.**
EPA ID No: OHD 980 613 541
Ohio ID No: 02-15-0589
Modified Hazardous Waste Permit

Ms. Allison Knowles
Von Roll America, Inc.
1250 St. George Street
East Liverpool, Ohio 43920-3400

Dear Ms. Knowles:

On December 5, 2005, Ohio EPA received Von Roll America, Inc.'s request to include language describing situations when the contingency plan is not required to be activated. For this modification, Von Roll America, Inc. submitted a Class 2 modification application¹. The Agency did not receive any verbal or written comments concerning this Class 2 modification application.

I have enclosed the final modified Ohio hazardous waste facility installation and operation permit (Permit) that was issued by the director today. Please note that the modified Permit remains in effect until it is renewed, withdrawn, suspended or revoked.

You have the right to appeal this Permit decision to the Environmental Review Appeals Commission (ERAC) no later than 30 days after the public notice (See Ohio Revised Code § 3745.04). You may file your appeal with ERAC at the following address: Environmental Review Appeals Commission, 309 South Fourth Street, Room 222, Columbus, Ohio 43215.

If you file an appeal, you must put it in writing. Your appeal must explain why you are appealing the action and the grounds you are using for your appeal. You must send a copy of the appeal to the director of the Ohio Environmental Protection Agency no later than three (3) days after you file it with ERAC.

¹Ohio EPA assigned tracking # 051205-2-1 to this modification application.

Bob Taft, Governor
Bruce Johnson, Lieutenant Governor
Joseph P. Koncelik, Director



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Ohio EPA is an Equal Opportunity

Ms. Allison Knowles
Von Roll America, Inc.
April 4, 2006
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If you have any questions, please contact Patricia Natali of Ohio EPA's Northeast District at (330) 385-8447.

Sincerely,



Pamela S. Allen, Manager
Regulatory and Information Services
Division of Hazardous Waste Management

Enclosures

cc: Ed Lim, ERAS, DHWM, CO
Jeremy Carroll/John Nyers, ERAS, DHWM
Harriet Croke, U.S. EPA, Region V
Frank Popotnik/Patricia Natali, NEDO, DHWM
Carol Hester, Ohio EPA, PIC

PUBLIC NOTICE

Columbiana County

OHIO EPA ISSUES FINAL MODIFIED HAZARDOUS WASTE PERMIT

On April 4, 2006, Ohio EPA issued a final class 2 modified Hazardous Waste Facility Installation and Operation Permit (Permit) to Von Roll America, Inc., d.b.a. Waste Technologies Industries, Inc.(WTI) for its facility at 1250 St. George Street, East Liverpool, Ohio. The EPA Identification Number for this facility is OHD980613541.

Why is Von Roll America, Inc., modifying its Permit?

Von Roll America, Inc., is permitted to operate a hazardous waste incinerator and other related hazardous waste management units at its facility. Von Roll America, Inc., wishes to include language describing situations when the contingency plan is not required to be activated. This final permit modification will allow Von Roll America, Inc., to make the requested changes. To issue this final Permit modification, Ohio EPA determined that the modification application is complete and meets appropriate standards.

Can I appeal this final Permit modification?

Yes, if you are an officer of an agency of the state or of a political subdivision, acting in a representative capacity, or any person who would be aggrieved or adversely affected by this Permit modification, you have the right to appeal this Permit decision to the Environmental Review Appeals Commission (ERAC).

If I decide to appeal this final Permit modification, how and when must I make the appeal?

If you file an appeal, you must put it in writing no later than May 5, 2006. Your appeal must explain why you are appealing the action and the grounds you are using for your appeal. You must file your appeal, according to Ohio Revised Code § 3745.04, with ERAC at the following address: ***Environmental Review Appeals Commission***, 309 South Fourth Street, Room 222, Columbus, Ohio 43215. You must send a copy of the appeal to the director of Ohio EPA at the following address no later than three (3) days after you file it with ERAC: ***Joseph P. Kóncelik, Director of Ohio EPA***, P.O. Box 1049, Columbus, Ohio 43216-1049.

OHIO E.P.A.

APR -4 2006

OHIO ENVIRONMENTAL PROTECTION AGENCY

INTERIM DIRECTOR'S JOURNAL

**MODIFIED OHIO HAZARDOUS WASTE FACILITY
INSTALLATION AND OPERATION PERMIT**

Date of Issuance: April 4, 2006

Effective Date: April 4, 2006

U.S. EPA ID No.: OHD 980 613 541

Ohio Permit No.: 02-15-0589

Name of Permittee: Von Roll America, Inc.

Mailing Address: 1250 St. George Street
East Liverpool, Ohio 43920-3400

Facility Location: 1250 St. George Street
East Liverpool, Ohio 43920-3400

Person to Contact: Ms. Allison Knowles

This Modified Ohio Hazardous Waste Facility Installation and Operation Permit is issued pursuant and subject to Section 3734.05(I) of the Ohio Revised Code and Rule 3745-50-51(D) of the Ohio Administrative Code.

The Ohio Hazardous Waste Facility Installation and Operation Permit, with the above-referenced permit number as issued by the Ohio Environmental Protection Agency and journalized on March 23, 2005, is hereby incorporated by reference, in its entirety, except as it may be modified herein.

This modification of the permit shall remain in effect until such time as the Ohio Hazardous Waste Facility Installation and Operation Permit is renewed, modified, withdrawn, suspended or revoked.

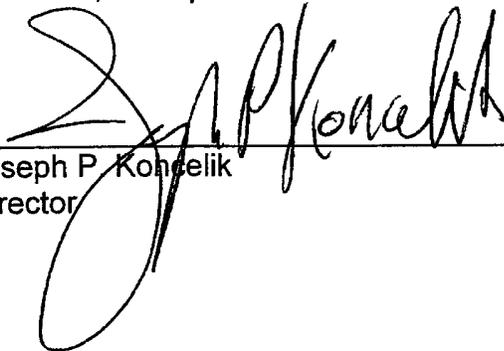
The Permittee shall comply with all requirements of the modified Part B permit application as amended or supplemented on December 5, 2005, and February 17, 2006. The information contained in the modified Part B permit application is incorporated herein by reference. Specifically, all written statements regarding the specifications, locations, or capabilities of the processes, equipment, containment devices, safety devices, programs or other matters made by the applicant in the permit modification application, are hereby incorporated as express, binding terms and conditions of this modified permit.

The modified Terms and Conditions of this permit are attached hereto and are

I certify this to be a true and accurate copy of the
official document as filed in the records of the Ohio
Environmental Protection Agency

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incorporated by reference. The modified Terms and Conditions supersede and replace the corresponding pages found in the in the March 23, 2005 permit.



Joseph P. Koncelik
Director

JNjms

OHIO EPA DHWM

APR 04 2006

OHIO ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF HAZARDOUS WASTE MANAGEMENT

SUMMARY OF MODIFICATIONS TO HAZARDOUS WASTE
INSTALLATION AND OPERATION PERMIT

Von Roll America, Inc.
U.S. EPA ID #: OHD 980 613 541
Ohio ID #: 02-15-0589

Modification of the Hazardous Waste Facility Installation and Operation Permit will authorize Von Roll America, Inc. (VRA) to make the following changes:

Class 2 Modification:

Modification of the permit's terms and conditions and the Part B permit application to include language describing situations when the contingency plan is not required to be activated.

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JN/jms

OHIO EPA DHWM

APR 04 2006

- (d) Records of agreements and arrangements with local authorities shall be maintained as part of the facility's operating record.

B.14. Implementation of Contingency Plan
OAC Rules 3745-54-51 and 3745-54-56

- (a) The Permittee shall immediately carry out the provisions of the approved contingency plan and follow the emergency procedures described in OAC Rule 3745-54-56, whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents which threatens, or could threaten, human health or the environment.
- (b) In regard to FIRES, EXPLOSIONS, REACTIONS, spills and related toxic gas releases, the plan must describe the criteria to be used by the emergency coordinator to determine when the plan will be implemented. At a minimum, the plan must be implemented in the following situations:
 - (i) any fire involving hazardous waste; or, WITH THE FOLLOWING EXCEPTIONS:
 - (1) A FIRE ON, IN, OR NEAR ONE OF THE FACILITY'S FEED MECHANISMS THAT CAN BE EXTINGUISHED WITH A HAND -HELD FIRE EXTINGUISHER AND DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM ; OR
 - (2) A FIRE INVOLVING LESS THAN 55 GALLONS OF HAZARDOUS WASTE OR LESS THAN ONE POUND OF UNTREATED ACUTE HAZARDOUS WASTE (P-CODED WASTE) THAT CAN BE EXTINGUISHED WITH A HAND -HELD FIRE EXTINGUISHER AND DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM; OR
 - (3) A FIRE IN THE SLAG QUENCH TANK THAT DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM OR THE FIRE DEPARTMENT TO EXTINGUISH; OR
 - (4) A FIRE THAT DOES NOT ACTIVATE THE FACILITY'S FIRE DETECTION SYSTEM AND DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM OR THE FIRE DEPARTMENT TO EXTINGUISH ; OR
 - (5) INSTANCES WHEN VRA MANUALLY ACTIVATES THE FIRE SUPPRESSION SYSTEM IN ORDER TO PREVENT A FIRE , EXPLOSION, REACTION, OR RELEASE OF HAZARDOUS WASTE OR HAZARDOUS CONSTITUENTS AND THE INCIDENT DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM OR THE FIRE DEPARTMENT TO EXTINGUISH .

- (ii) any explosion involving hazardous waste; ~~or~~, WITH THE FOLLOWING EXCEPTIONS:
 - (1) AN EXPLOSION WITHIN THE KILN THAT DOES NOT RESULT IN A RELEASE OF FUGITIVE EMISSIONS OR HAZARDOUS WASTE OR HAZARDOUS WASTE CONSTITUENTS TO THE ENVIRONMENT ; OR
 - (2) AN EXPLOSION IN THE SLAG QUENCH TANK THAT DOES NOT RESULT IN A RELEASE OF FUGITIVE EMISSIONS OR HAZARDOUS WASTE OR HAZARDOUS CONSTITUENTS TO THE ENVIRONMENT .
 - (iii) any uncontrolled hazardous waste reaction that produces, or has the potential to produce, hazardous conditions, including noxious, poisonous, flammable, and/or explosive gases, fumes, or vapors; harmful dust; or explosive conditions; ~~or~~ , WITH THE FOLLOWING EXCEPTIONS:
 - (1) AN UNCONTROLLED HAZARDOUS WASTE REACTION THAT CAN BE CONTAINED BY THE VAPOR RECOVERY SYSTEM ; OR
 - (2) AN UNCONTROLLED HAZARDOUS WASTE REACTION THAT DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM OR OUTSIDE ASSISTANCE TO CONTAIN.
 - (iv) any hazardous waste release, outside of a secondary containment system, that causes, or has the potential to cause, off-site soil and/or surface water contamination; or
 - (v) any hazardous waste release that produces, or has a potential to produce, hazardous conditions, including noxious, poisonous, flammable and/or explosive gases, fumes, or vapors; harmful dust; or explosive conditions.
- (c) The Permittee shall comply with the requirements of OAC Rule 3745-54-56(J) as it relates to recording implementation of the contingency plan.

Von Roll America, Inc.

OHD980613541

Revision: 2

December 2, 2005

SECTION G CONTINGENCY PLAN

Von Roll America, Inc.

East Liverpool, Ohio

Revision 2 – December 2, 2005

OHIO EPA DHWM

APR 04 2006

In the event an emergency is declared, as defined by the Contingency Plan, the primary PEC, when on site, assumes direct responsibility for the coordination of all emergency response activities. In his absence, an alternate PEC will assume these responsibilities in the order listed in Table G.1. Alternate PECs may be replaced as PECs higher up on Table G.1 appear at the scene. As the PECs are replaced, they will assist the acting PEC in assessment and control of the incident. Any time a PEC is replaced in the command structure, the FERSOP #4 (Assuming Command) will be followed.

Each shift has an Emergency Response Team (ERT) with a minimum of eight employees, which is under the direction of the PEC. The teams are comprised of individuals from the operations and technical staffs. In general, the members of the ERT are responsible for the on-site response in the event of a fire, explosion or release. They report necessary information to the PEC and off-site response support groups when off-site assistance is necessary. Each team member is assigned specific emergency response duties for which they have been trained.

G-3 IMPLEMENTATION:

40 CFR §§264.52(a) and 264.56 (d)

OAC 3745-54-52(A) and 3745-54-51

The Contingency Plan will be implemented whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents that could threaten human health or the environment. Instances when the contingency plan may be implemented include, but are not limited to, the following:

1. Any fire involving hazardous waste, WITH THE FOLLOWING EXCEPTION:
 - a. A FIRE ON, IN, OR NEAR ONE OF THE FACILITY'S FEED MECHANISMS THAT CAN BE EXTINGUISHED WITH A HAND-HELD FIRE EXTINGUISHER, IF NECESSARY, AND DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM (ERT); OR

- b. A FIRE INVOLVING LESS THAN 55 GALLONS OF HAZARDOUS WASTE OR LESS THAN ONE POUND OF UNTREATED ACUTE HAZARDOUS WASTE (P-CODED WASTE) THAT CAN BE EXTINGUISHED WITH A HAND-HELD FIRE EXTINGUISHER AND DOES NOT REQUIRE THE ERT; OR
 - c. A FIRE IN THE SLAG QUENCH TANK THAT DOES NOT REQUIRE THE ERT OR THE FIRE DEPARTMENT TO EXTINGUISH; OR
 - d. A FIRE THAT DOES NOT ACTIVATE THE FACILITY'S FIRE DETECTION SYSTEM AND DOES NOT REQUIRE THE ERT OR THE FIRE DEPARTMENT TO EXTINGUISH; OR
 - e. INSTANCES WHERE VRA MANUAL ACTIVATES THE FIRE SUPPRESSION SYSTEM IN ORDER TO PREVENT A FIRE, EXPLOSION, REACTION, OR RELEASE OF HAZARDOUS WASTE OR HAZARDOUS CONSTITUENTS (E.G., PREVENTING A FIRE IN THE BULK SOLID WASTE FEED TANKS) AND DOES NOT REQUIRE THE ERT OR THE FIRE DEPARTMENT TO EXTINGUISH.
2. Any explosion involving hazardous waste, WITH THE FOLLOWING EXCEPTIONS;
- a. AN EXPLOSION WITHIN THE KILN THAT DOES NOT RESULT IN A RELEASE OF FUGITIVE EMISSIONS OR HAZARDOUS WASTE OR HAZARDOUS WASTE CONSTITUENTS TO THE ENVIRONMENT; OR
 - b. AN EXPLOSION IN THE SLAG QUENCH TANK THAT DOES NOT RESULT IN A RELEASE OF FUGITIVE EMISSIONS OR HAZARDOUS WASTE OR HAZARDOUS CONSTITUENTS TO THE ENVIRONMENT.

3. Any uncontrolled hazardous waste reaction that produces, or has the potential to produce, hazardous conditions including noxious, poisonous, flammable and/or explosive gases, fumes, or vapors; harmful dust; or explosive conditions, WITH THE EXCEPTIONS;
 - a. AN UNCONTROLLED HAZARDOUS WASTE REACTION THAT CAN BE CONTAINED BY THE VAPOR RECOVERY SYSTEM; OR
 - b. AN UNCONTROLLED HAZARDOUS WASTE REACTION THAT DOES NOT REQUIRE THE EMERGENCY RESPONSE TEAM OR OUTSIDE ASSISTANCE TO CONTAIN
4. Any fire or explosion that has an increased potential to threaten human health or the environment due to its proximity to a hazardous waste management unit;