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Issuance Date: April 26, 2012

By: Conny Lassiter Date: 4-26-12

Effective Date: April 26, 2012

**BEFORE THE
OHIO ENVIRONMENTAL PROTECTION AGENCY**

In the Matter of:

Total Waste Logistics, LLC :
7555 North Street :
Negley, Ohio 44441 :

OHIO E.P.A.
APR 26 2012
ENTERED DIRECTOR'S JOURNAL

I. JURISDICTION

These Director's Final Findings and Orders ("Orders") are issued to Total Waste Logistics, LLC ("TWL") pursuant to the authority vested in the Director of the Ohio Environmental Protection Agency ("Ohio EPA") under Ohio Revised Code ("ORC") Section 3714.04 and Ohio Administrative Code ("OAC") Rule 3745-400-15(D).

II. PARTIES BOUND

These Orders shall apply to and be binding upon TWL and successors in interest liable under Ohio law. No change in ownership of TWL or of the Facility, as hereinafter defined, shall in any way alter TWL's obligations under these Orders.

III. DEFINITIONS

Unless otherwise stated, all terms used in these Orders shall have the same meaning as defined in ORC Chapter 3714. and the rules promulgated thereunder.

IV. FINDINGS

The Director of Ohio EPA ("Director") has determined the following findings:

1. TWL is the owner, operator, and licensee of the Total Waste Logistics, LLC – Penn-Ohio Facility ("Facility"), which is located approximately 2,000 feet north of the intersection of Route 154 and Route 170 in Middleton Township, Columbiana County, Ohio. The Facility is a "construction and demolition debris facility" as that term is defined in OAC Rule 3745-400-01(G). TWL is currently operating the

Facility pursuant to its 2012 Construction and Demolition Debris Facility License, effective April 12, 2012.

2. OAC Rule 3745-400-07(G)(2)(a)(iv) requires the standard cap system to have a minimum slope of three (3) percent and a maximum slope of twenty-five (25) percent and to be graded to eliminate ponding, promote drainage, and minimize erosion.
3. In Directors Final Findings & Orders dated November 27, 2006, TWL was exempted from the maximum slope requirement in OAC Rule 3745-400-07(G)(2)(a)(iv), not to exceed 3H:1V, for the 16.5-acre portion of the Active Licensed Disposal Area at the Facility, in accordance with a March 24, 2006, request.
4. On July 9, 2009, Ohio EPA received a request from URS Corporation ("URS") on behalf of TWL for an exemption, pursuant to ORC Section 3714.04 and OAC Rule 3745-400-15(D)(1), from the standard cap maximum slope requirement in OAC Rule 3745-400-07(G)(2)(a)(iv) for the Facility. In lieu of following the requirements in OAC Rule 3745-400-07(G)(2)(a)(iv), TWL requested to increase the maximum slope of the cap system to 33 percent (3H:1V) as an alternative maximum slope for the Facility, described in the license application titled *Total Waste Logistics, LLC, Penn-Ohio Facility Construction and Demolition Debris Disposal Facility License Modification*, received on May 19, 2008, with subsequent revisions received through August 11, 2011.
5. The July 9, 2009, exemption request is supported by a slope stability analysis, prepared pursuant to OAC Rule 3745-27-08, demonstrating that the Facility will remain stable under design static and dynamic conditions. The request is also supported by surface water erosion calculations demonstrating that the Facility will maintain a maximum erosion rate of less than five tons per acre per year in accordance with OAC Rules 3745-400-07(A)(3) and 3745-400-07(G)(3).
6. Pursuant to ORC Section 3714.04 and OAC Rule 3745-400-15(D), the licensing authority may exempt any person disposing of or proposing to dispose of construction and demolition debris in such quantities or under such circumstances that, in the determination of the licensing authority, are unlikely to adversely affect the public health or safety or the environment, or create a fire hazard, from any provision of ORC Chapter 3714. or any rule adopted or order issued thereunder, except for the sole source aquifer location prohibition or asbestos requirements.
7. Based upon a review of the July 9, 2009, request, and as supported by an acceptable slope stability analysis and soil erosion calculations, granting TWL an exemption from the maximum slope requirement in OAC Rule 3745-400-

07(G)(2)(a)(iv) is unlikely to adversely affect the public health or safety or the environment, or create a fire hazard, provided TWL complies with the following Orders.

V. ORDERS

1. Pursuant to ORC Section 3714.04 and OAC Rule 3745-400-15(D), TWL is hereby exempted from the maximum slope requirement in OAC Rule 3745-400-07(G)(2)(a)(iv) at the Facility in accordance with these Orders and the July 9, 2009, request.
2. In lieu of following the maximum slope requirement in OAC Rule 3745-400-07(G)(2)(a)(iv), TWL may construct the Facility to the grades specified in the July 9, 2009, request, at a maximum slope not to exceed 3H:1V, for the Facility.
3. Nothing in these Orders shall be construed as approval of the license application titled *Total Waste Logistics, LLC, Penn-Ohio Facility Construction and Demolition Debris Disposal Facility License Modification*, received on May 19, 2008, with subsequent revisions received through August 11, 2011. Additional authorizations through a construction and demolition debris facility license, construction and demolition debris facility permit-to-install, and/or other authorization(s), as applicable, shall be obtained by the Facility Owner and/or Operator prior to constructing the Facility to the final slopes identified in the license application titled *Total Waste Logistics, LLC, Penn-Ohio Facility Construction and Demolition Debris Disposal Facility License Modification*, received on May 19, 2008, with subsequent revisions received through August 11, 2011.
4. Nothing in these Orders shall be construed to authorize any waiver from the requirements of any applicable federal or state laws or regulations except as specified herein. These Orders shall not be interpreted to release TWL from responsibility under ORC Chapters 3704., 3714., 3734., or 6111; under the Federal Clean Water Act, the Resource Conservation and Recovery Act, or the Comprehensive Environmental Response, Compensation, and Liability Act; or from other applicable requirements for remedying conditions resulting from any release of contaminants to the environment.

VI. OTHER APPLICABLE LAWS

All actions required to be taken pursuant to these Orders shall be undertaken in accordance with the requirements of all applicable local, state, and federal laws and regulations. These Orders do not waive or compromise the applicability and enforcement of any other statutes or regulations applicable to TWL and/or the Facility.

VII. RESERVATION OF RIGHTS

Nothing contained herein shall be construed to prevent Ohio EPA from seeking legal or equitable relief to enforce the terms of these Orders or from taking other administrative, legal, or equitable action as deemed appropriate and necessary, including seeking penalties against TWL for noncompliance with these Orders.

Nothing contained herein shall be construed to prevent Ohio EPA from exercising its lawful authority to require TWL to perform additional activities pursuant to ORC Chapter 3714. or any other applicable law in the future. Nothing herein shall restrict the right of TWL to raise any administrative, legal, or equitable claim or defense with respect to such further actions which Ohio EPA may seek to require of TWL. Nothing in these Orders shall be construed to limit the authority of Ohio EPA to seek relief for violations which may occur at the Facility.

IT IS SO ORDERED



Scott J. Nally, Director
Ohio Environmental Protection Agency