



February 26, 2009

Mr. David Garg
Pennsylvania Department of Environmental Protection
Waste Management Program
208 West Third Street, Suite 101
Williamsport, Pennsylvania 17701-6448

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WASTE MANAGEMENT

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Dear Mr. Garg:

Subject: Transmittal
Revision No.1 to Residual Waste Permit Application
Harmony Residual Waste Landfill
Eagle Environmental II, L.P.
Chest Township, Clearfield County, Pennsylvania
APS#645070
CEC Project 060-205

On behalf of Eagle Environmental II, L.P. (Eagle), Civil & Environmental Consultants, Inc. (CEC) is submitting one original and three copies of the enclosed Revision No. 1 to the Residual Waste Permit Application for Harmony Residual Waste Landfill, located in Chest Township, Clearfield County, Pennsylvania.

Revision No. 1 is being submitted in response to a Pennsylvania Department of Environmental Protection (DEP) letter dated September 2, 2008,⁽¹⁾ wherein the DEP requested additional information concerning the surface mining of coal be submitted. As you are aware, Eagle recently submitted a Bituminous Surface Mine Permit Application in response to the September 2008 letter to describe the proposed incidental surface mining of the Lower Freeport and Upper Kittanning coal seams. As a consequence of design requirements for the surface mine application, numerous changes were subsequently required to the Residual Waste Permit Application harms and benefits evaluation, Phase I and II drawing sets, forms, and supporting narratives/documentation. These changes are reflected in the attached Revision No. 1.

Instructions for inserting revisions into the existing Residual Waste Permit Application are provided with this response letter. However, CEC personnel will make the revision insertions into the DEP's copies upon request. CEC will also schedule appointments with Clearfield County and Chest Township to insert the revisions into their copies of the application.

⁽¹⁾ Pennsylvania Department of Environmental Protection, "Environmental Assessment Review, Eagle Environmental II, L.P., Permit ID #301355, Harmony Residual Waste Landfill, APS#645070, Chest Township, Clearfield County," dated September 2, 2008.

Civil & Environmental Consultants, Inc.

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CEC Project 060-205
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CEC trusts this revision is sufficient to respond to the DEP's September 2, 2008 letter. If you have any questions or require additional information, please contact Mr. Mark Harlacker at (717) 243-1692 or me at (724) 327-5200.

Very truly yours,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

A handwritten signature in cursive script, reading 'Eric D. Chiado', is positioned below the company name.

Eric D. Chiado, P.E.
Senior Project Manager

EDC/jg
Attachments

cc: Mark Harlacker
Bill Neidigh

L-060205.F26/W



**INSTRUCTIONS FOR INSERTING REVISION NO. 1
FEBRUARY 2009
HARMONY RESIDUAL WASTE LANDFILL
RESIDUAL WASTE PERMIT APPLICATION**



ENVIRONMENTAL ASSESSEMENT AND HARMS AND BENEFITS EVALUATION
VOLUME 1 OF 2

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. Remove the existing Front Cover, Table of Contents, Sections I through VIII, and Tables 1 through 4, and replace with the revised Front Cover, Table of Contents, Sections I through VIII, and Tables 1 through 4.

ENVIRONMENTAL ASSESSEMENT AND HARMS AND BENEFITS EVALUATION
VOLUME 2 OF 2

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. In Appendix J remove the entire set of Economic Benefits and Economic Factors spreadsheets and replace with the revised set of Economic Benefits and Economic Factors spreadsheets.

PHASE I AND II PERMIT APPLICATION
VOLUME 1 OF 6

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. Insert new Page 2 for Form A directly behind existing Page 2. Do not remove the existing Page 2.
3. Remove the existing Form F Cover Sheet and replace with the revised Form F Cover Sheet.
4. Remove the existing Form F and replace with the revised Form F.
5. Remove the existing Attachment F-1 narrative (pages 1 through 6) in its entirety and replace with the revised Attachment F-1 narrative. Existing Table F-1.1 should not be removed.
6. Remove the existing Attachment F-4 in its entirety (including the narrative, Table F-4.1, and Figures F-4.1 through F-4.7) and replace with the revised Attachment F-4 narrative, Table F-4.1, and Figures F-4.1 through F-4.8.



**INSTRUCTIONS FOR INSERTING REVISION NO. 1
FEBRUARY 2009
(Continued)**

7. Remove the existing Form 1R Cover Sheet and replace with the revised Form 1R Cover Sheet.
8. Remove the existing Attachment 1R-1 narrative (pages 1 through 15) in its entirety and replace with the revised Attachment 1R-1 narrative.
9. In Exhibit 1R-1.2, remove the existing "Summary of Airspace, Soil Balance and Site Life" table and replace with the revised "Summary of Airspace, Soil Balance and Site Life" table.

**PHASE I AND II PERMIT APPLICATION
VOLUME 2 OF 6**

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. Remove the existing Form 7R Cover Sheet and replace with the revised Form 7R Cover Sheet.
3. Remove the existing Form 7R and replace with the revised Form 7R.
4. Remove the existing Attachment 7R-4 narrative (pages 1 through 3) in its entirety and replace with the revised Attachment 7R-4 narrative.
5. Remove the existing Attachment 7R-5 narrative (page 1) in its entirety and replace with the revised Attachment 7R-5 narrative.
6. In Exhibit 7R-5.1 insert the October 2008 Surface Water Analysis directly behind the existing data already contained in this exhibit.
7. Remove the existing Form 10R Cover Sheet and replace with the revised Form 10R Cover Sheet.
8. Remove the existing Attachment 10R-1 narrative (pages 1 through 9) in its entirety and replace with the revised Attachment 10R-1 narrative.

**PHASE I AND II PERMIT APPLICATION
VOLUME 3 OF 6**

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.



**INSTRUCTIONS FOR INSERTING REVISION NO. 1
FEBRUARY 2009
(Continued)**

2. Remove the existing Form 3R Cover Sheet and replace with the revised Form 3R Cover Sheet.
3. Remove the existing Form 3R and replace with the revised Form 3R.
4. Remove the existing Attachment 3R-1 narrative (page 1) in its entirety and replace with the revised Attachment 3R-1 narrative.
5. Remove the existing Attachment 3R-2 narrative (pages 1 through 2) in its entirety and replace with the revised Attachment 3R-2 narrative.
6. Remove the existing Form 12R Cover Sheet and replace with the revised Form 12R Cover Sheet.
7. Remove the existing Attachment 12R-1 narrative (pages 1 through 41) in its entirety and replace with the revised Attachment 12R-1 narrative.
8. Remove the existing Form 13R Cover Sheet and replace with the revised Form 13R Cover Sheet.
9. Remove the existing Form 13R and replace with the revised Form 13R.
10. Remove the existing Form G(A) Cover Sheet and replace with the revised Form G(A) Cover Sheet.
11. Remove the existing Form G(A) and replace with the revised Form G(A).
12. Remove the existing Attachment G(A)-1 narrative (pages 1 through 3) in its entirety and replace with the revised Attachment G(A)-1 narrative.
13. Remove the existing Attachment G(A)-2 calculation (pages 1 through 9) in its entirety and replace with the revised Attachment G(A)-2 calculation. Do not remove Figure G(A)-1.
14. Remove the existing Attachment G(A)-4 calculation (page 1) in its entirety and replace with the revised Attachment G(A)-4 calculation.
15. Remove the existing Form L Cover Sheet and replace with the revised Form L Cover Sheet.



**INSTRUCTIONS FOR INSERTING REVISION NO. 1
FEBRUARY 2009
(Continued)**

16. Remove the existing Attachment L-1 narrative (pages 1 through 24) in its entirety and replace with the revised Attachment L-1 narrative. Remove Table 1 and replace with the revised Table 1.

**PHASE I AND II PERMIT APPLICATION
VOLUME 4 OF 6**

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. Remove the existing Form I Cover Sheet and replace with the revised Form I Cover Sheet.
3. Remove the existing Form I and replace with the revised Form I, including all channel profile sheets and sedimentation basin sheets.
4. Remove the existing Attachment I-1 narrative (pages 1 through 6) in its entirety and replace with the revised Attachment I-1 narrative. Remove Table I-1.1 and replace with the revised Table I-1.1.
5. Remove the existing Attachment I-2 and all of its exhibits in their entirety and replace with the revised Attachment I-2 and supporting exhibits.
6. Remove the existing Attachment I-5 in its entirety and replace with the Attachment I-5 cover sheet. This attachment is not being replaced.

**PHASE I AND II PERMIT APPLICATION
VOLUME 5 OF 6**

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. There are no other changes to this volume.

**PHASE I AND II PERMIT APPLICATION
VOLUME 6 OF 6**

1. Remove the existing Front Cover and Spine from the binder and replace with the new Front Cover and Spine.
2. Remove the existing Form 18R Cover Sheet and replace with the revised Form 18R Cover Sheet.



**INSTRUCTIONS FOR INSERTING REVISION NO. 1
FEBRUARY 2009
(Continued)**

3. Remove the existing Attachment 18R-1 narrative (pages 1 through 7) in its entirety and replace with the revised Attachment 18R-1 narrative.
4. Remove the existing Attachment 18R-2 narrative (pages 1 through 3) in its entirety and replace with the revised Attachment 18R-2 narrative.

**PHASE I APPLICATION
DRAWING SET**

1. Remove existing Phase I Drawing Sheets 1, 4, 5, 6, 9, 14, 16, 17, 18, and 20 of 20 and replace with the correspondingly numbered revised Phase I Drawing Sheets.

**PHASE II APPLICATION
DRAWING SET**

1. Remove existing Phase II Drawing Sheets 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 30, 31, and 33 of 36 and replace with the correspondingly numbered revised Phase II Drawing Sheets.

END OF INSERTION INSTRUCTIONS