

BELING CONSULTANTS

Con 12-1-1 Doc # 39412

Professional Engineering and Environmental Services

April 12, 1996 Kd

Mr. Paul Reimers Clinton County Area Solid Waste Agency P.O.Box 996 Clinton, Iowa 52732

SUBJECT:

CLINTON COUNTY SANITARY LANDFILL - MONTHLY REPORT

OUR FILE: 21310-B-10,897-29

Dear Mr. Reimers:

On April 4, 1996, Chuck Goddard and I observed the East and West Landfill Sites.

EAST LANDFILL SITE:

- 1. Satisfactory placement of refuse is occurring on the west and south end of Ravine #6.
- 2. The final cover has been placed on Ravine #5 west of the haul road, and has been seeded.
- 3. The wet weather area is designated north of the haul road in Ravine #6.
- 4. The haul road is in good condition, and has progressed west and south into Ravine #6.
- 5. The outlet ditch is in good condition; erosion is under control.
- 6. No standing water was observed in the working area, but standing water south of the brush pile near the culvert needs correction.
- 7. Collection facilities are running smoothly, and designated areas appear orderly.
- 8. The seeding is well established over the final cover on Ravine #5.
- 9. The perimeter fence has been installed south of Ravine #5 and west of the entrance road.
- 10. Beling performed monitoring well measure-downs this week.
- 11. No petroleum-contaminated soil was available for sampling.
- 12. No areas of non-conformance were noted.

Mr. Paul Reimers Clinton County Area Solid Waste Agency April 12, 1996 Page 2

WEST LANDFILL SITE:

- 1. The Contractor has taken corrective action for the erosion and settling problems.
- 2. Beling performed monitoring well measure-downs this week.
- 3. Final grading and seeding needs to be performed in the areas of construction activity.
- 4. Three straw bale ditch checks should be placed in the south swale, equally spaced from the berm to the toe of the dike.
- 5. The vegetative cover in the middle of the landfill near the berm is showing signs of stress. This area should be dragged and over-seeded with a broadcast seeder and the mulch knifed in.
- 6. No visible signs of leachate were observed.

-4

7. No areas of non-conformance were noted.

Sincerely,

BELING CONSULTANTS, INC.

Brett J. Fetter Project Engineer

pmd

cc: Chuck Goddard - CCASWA

Rittmer Excavating, Inc.

R.G.Meyer - Beling/Moline