



Roy F. Weston, Inc.
 Suite 400
 3 Hawthorn Parkway
 Vernon Hills, Illinois 60061-1450
 847-918-4000 • Fax 847-918-4055

PROJECT : Linden Road - Phase 2
 SUBJECT : Submittals
 RFW WO.# : 01138-079-003-0025
 SUBMITTAL : D-01050-004-A, D-01050-005-A,
 D-03300-006-A
 Ref No : 01050

To: Craig Bond
Carlo Environmental Technologies
44907 Trinity Drive
Clinton Township, MI 48038

Enclosed herewith is the submittal review for:

SUBMITTAL NO.	DRAWING OR SPEC. NO.	DATE	DESCRIPTION	STATUS NO.
D-03300-006-A	03300	7/19/99	Concrete Testing of Pond Retainer Wall	1
D-01050-004-A	01050	7/17/99	Final General Fill Survey and Volumes	1
D-01050-005-A	01050	7/17/99	Final Topsoil Survey and Volumes	1

- [1] No exceptions taken [2] Make correction noted [3] Rejected
 [4] Revise and Resubmit [5] Submit specified item

Review is only for conformance with the general design concept of the project and does not extend to consideration of structural integrity, safety, detailed compliance with contract requirements, or any other obligation of the Contractor. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for confirming and correlating all dimensions, fabricating and construction techniques, coordinating his work with that of all other trades, and the satisfactory performance of his entire work in strict accordance with contract documents. The review is undertaken solely to satisfy Engineer's obligations to Owner and does not relieve Contractor from his obligations to fully perform all contract requirements, nor shall such review give rise to any right of action or suit in favor of Contractor or third persons, against Engineer or Owner.

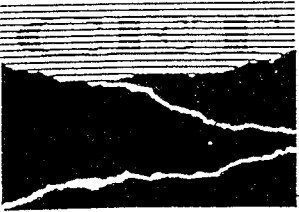
Date: 4 August 1999

By: *William F. Keenan*
 ROY F. WESTON, INC.

cc: Robert Metcalf
File

Box 1





CARLO ENVIRONMENTAL TECHNOLOGIES, INC.

44907 TRINITY DR. • CLINTON TWP., MICHIGAN 48038-0744 • (810) 468-9580 • FAX (810) 468-9589

LETTER OF TRANSMITTAL

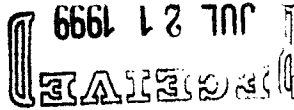
TO: Roy F. Weston, Inc.
Suite 400
3 Hawthorn Parkway
Vernon Hills, IL 60061
ATTN: MR Bill Karlovitz

DATE: 7/19/99
PROJECT: GM Linden Road
RE: Submittal for - General Fill
TOPSOIL
- Concrete testing

Gentlemen:

We are transmitting the following to you:

- Attached
- For Your File
- For Your Approval
- For Review & Comment
- For Processing
- Per Your Request



REMARKS:

Very truly yours,
CARLO ENVIRONMENTAL
TECHNOLOGIES, INC.

Copy To: File

BY *Craig Bond*

CONSTRUCTION TESTING SERVICES, INC.

2053 SOUTH DORT HIGHWAY, FLINT, MICHIGAN 48503
 PHONE 1 (810) 238-4952 FAX 1 (810) 238-4979

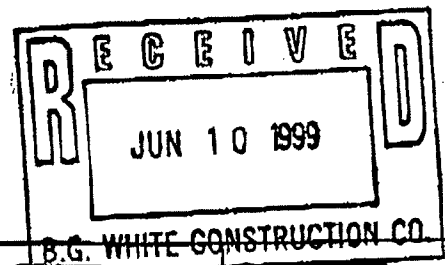
CONCRETE STRENGTH TEST REPORT					
B.G. White					
PROJECT GM Soccer Field, Linden Rd. Flint Twp. MI.			SPECIMEN TAKEN FROM Wall		
SOURCE OF CONCRETE Kurtz-Flint			DATE 6-1-99		
SACK OF CEMENT PER CUBIC YARD -----		WATER/CEMENT RATIO GALLONS PER SACK -----		TYPE OF CEMENT I	
MAX AGG SIZE SIZE -----		TIME OF MOLDING -----		SLUMP ----- INS.	
QUANTITY REPRESENTED BY SAMPLE -----		AIR CONTENT -----		UNIT WEIGHT #/C.F. 140.7	
TEMPERATURE AIR CONCRETE ----- °F ----- °F		REQUIRED STRENGTH 28 4000		DAYS P.S.I. 13 15	
				TYPE OF CURE FIELD LAB	

STRENGTH TEST RESULTS

SAMPLE NO.	DATE MOLDED	DATE BROKEN	AGE	TYPE OF BREAK	TOTAL LOAD (POUNDS)	STRENGTH (PSI)
6496 1	5-4-99	6-1-99	28	A	114,000	4033
6497 2	"	6-1-99	28	A	118,000	4174

REMARKS ALL INFORMATION FURNISHED BY CONTRACTOR

2cc: B.G. White, Les Beale



LEGEND FOR TYPE OF BREAK	A	B	C	D
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* CURED UNDER FIELD CONDITIONS	MOLDED BY: Contractor	TESTED BY: Paul Johns
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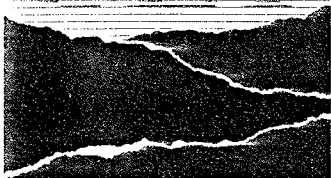
NO EXCEPTION TAKEN
REJECTED

MAKE CORRECTION NOTED
REVISE AND RESUBMIT

SUBMIT SPECIFIED ITEM

Review is only for conformance with the general design concept of the project and does not extend to consideration of structural integrity, safety, detailed compliance with contract requirements, or any other obligation of the Contractor. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for coordinating and correlating all dimensions, fabricating and construction techniques, coordinating his work with that of all other trades, and the satisfactory performance of his entire work in accordance with contract documents. The review is undertaken solely to assist Contractor's obligations to Owner and does not relieve Contractor from his obligation to fully perform all contract requirements, nor shall such review give rise to any right of action or suit in favor of Contractor or third persons, against Engineer or Owner.

Date: August 3 - 1999 by Rachel A. Hayden
ROY F WESTON, INC.



CARLO
ENVIRONMENTAL
TECHNOLOGIES, INC.

GM Linden Road
Product and Material Submittal
Site Survey - Final Survey for General Fill
Submittal # D 01050 - 004 - A
July 17, 1999

RECEIVED
JUL 21 1999

By this submittal, I hereby present that I have determined and verified all field measurements, field construction criteria, materials, dimensions, catalog numbers, and pertinent data, and I have checked and coordinated each item with other applicable approved drawings and all contract requirements.

CARLO ENVIRONMENTAL TECHNOLOGIES, INC.
GM - LINDEN ROAD LANDFILL CLOSURE PHASE II

SUBMITTAL # D-01050-004-A

- NO EXCEPTION TAKEN
- MAKE CORRECTION NOTED
- REVISE & RESUBMIT
- REJECTED
- SUBMIT SPECIFIED ITEM

SIGNED BY: *Craig Bous*

CARLO ENVIRONMENTAL TECHNOLOGIES

DATE: 7/17/99

ROY F. WESTON, INC.

DATE: _____

NO EXCEPTION TAKEN

MAKE CORRECTION NOTED

REJECTED

REVISE AND RESUBMIT

SUBMIT SPECIFIED ITEM

Review is only for conformance with the general design concept of the project and does not extend to control of or control of actual integrity, safety, detailed compliance with contract requirements, or any other obligation of the Contractor. Any action shown is subject to the final decision of the plans and specifications. Contractor is responsible for confirming and coordinating all dimensions, fabricating and construction techniques, coordinating his work with that of all other trades, and the satisfactory performance of his entire work in strict accordance with contract documents. The review is undertaken solely to certify the Contractor's compliance to Owner and does not relieve Contractor from his obligation to comply with all contract requirements, nor shall such review give rise to any right of action or suit in favor of Contractor or third persons, against Engineer or Owner.

Carlo Environmental Technologies, Inc.

44907 Trinity Drive

P.O. Box 744

Clinton Twp., MI 48038-0744

810-468-9580

1-800-238-9042

FAX 810-468-9589

Date: August 3-1999 by Rachel A Hayden
ROY F. WESTON, INC.

Triangle Volume Report
(Generated using Inroads program - Version 5.0)

CM - Linden Road Site (General fill quantity)
Volume report done on 'Entire Site'
(From Subgrade conditions to General Fill conditions as of 04-14-99)

Original Surface: SUBCONT.dtm (Subgrade as of around 11-06-98)
This is the final contours of the complete subgrade.
The DTM file is represented by the drawing titled 'Subgrade Elevations',
dated 12-15-98.

Design Surface: GENCONT.dtm (General fill as of around 04-14-99)
This is the final contours of the complete general fill.
The DTM file is represented by the drawing titled 'General Fill Elevations',
dated 06-30-99.

The volume report was generated with using no volume factors.

Cut (cu yd)	Fill (cu yd)	Net (cu yd)
----- 164.76	----- 103823.49	----- -103658.73



CARLO
ENVIRONMENTAL
TECHNOLOGIES, INC.

GM Linden Road
Product and Material Submittal
Site Survey - Final Survey for Top soil
Submittal # D 01050 - 005 - A
July 17, 1999

RECEIVED
JUL 21 1999

By this submittal, I hereby present that I have determined and verified all field measurements, field construction criteria, materials, dimensions, catalog numbers, and pertinent data, and I have checked and coordinated each item with other applicable approved drawings and all contract requirements.

CARLO ENVIRONMENTAL TECHNOLOGIES, INC.
GM - LINDEN ROAD LANDFILL CLOSURE PHASE II

SUBMITTAL # D-01050-005-A

- NO EXCEPTION TAKEN
- MAKE CORRECTION NOTED
- REVISE & RESUBMIT
- REJECTED
- SUBMIT SPECIFIED ITEM

APPROVED BY: *Craig Zent*
CARLO ENVIRONMENTAL TECHNOLOGIES
DATE: 7/17/99
ROY F. WESTON, INC.

NO EXCEPTION TAKEN DATE: _____
MAKE CORRECTION NOTED
REVISE AND RESUBMIT
SUBMIT SPECIFIED ITEM

Review is only for conformance with the general design concept of the project and does not constitute an endorsement of substantial integrity, safety, detailed compliance with contract requirements, or any other obligation of the Contractor. Any action shown is only in accordance with the intent of the plan and specifications. Contractor is responsible for meeting and coordinating all specifications, fabricating and construction techniques, coordinating the work with that of all other trades, and the satisfactory performance of his work as specified in these documents. The review is undertaken solely to assist the Owner in the selection of a contractor and does not relieve Contractor from his obligation to meet and coordinate all contract requirements, nor shall such review give rise to any right of action or claim in favor of Contractor or third persons, against Engineer or Owner.

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Date: August 3-1999 by Rachel A. Hayden
ROY F. WESTON, INC.

Triangle Volume Report
(Generated using Inroads program - Version 5.0)

GM - Linden Road Site (Topsoil quantity)
Volume report done on 'Entire Site'
(From General Fill to Topsoil conditions as of 06-24-99)

Original Surface: **GENCONT.dtm** (General fill as of around 04-14-99)
This is the final contours of the complete general fill.
The DTM file is represented by the drawing titled 'General Fill Elevations',
dated 06-30-99.

Design Surface: **TOPCONT.dtm** (Topsoil fill as of around 06-24-99)
This is the final contours of the complete topsoil fill.
The DTM file is represented by the drawing titled 'Topsoil Elevations',
dated 06-30-99.

The volume report was generated with using no volume factors.

Cut (cu yd)	Fill (cu yd)	Net (cu yd)
-----	-----	-----
643.91	29768.36	-29124.44

