



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NDV 25 1988

DOCKET NO.: 40-8035

FACILITY: Cotter Corporation's Former Site at
Latty Avenue, Hazelwood, Missouri

SUBJECT: MEETING IN JEFFERSON CITY, MISSOURI, WITH
MISSOURI STATE OFFICIALS TO DISCUSS THE
STATUS OF THE FORMER COTTER SITE

ATTENDEES:

Missouri Officials

Robert M. Robertson, DNR
Weston Fisher, DNR
William Rikard, Div. of Health
Kenneth J. Miller, Div. of Health

NRC Staff

Sheldon Schwartz, OSP
G. W. Roy, OI&E, Region III
G. T. Lonergan, OI&E, Region III
W. T. Crow, NMSS

Discussion

The meeting was opened by the NRC staff and the following reasons for the meeting were presented: first, to introduce some of the NRC staff to appropriate state officials who share similar concerns about the contaminated sites in the St. Louis area and, secondly, to discuss the status of the Latty Avenue property formerly occupied by Cotter Corporation. The history of the Latty Avenue site was reviewed including the current status. A progress report was given on the radiological survey performed by ORNL and the state was informed that NRC had contracted with Ford, Bacon and Davis to perform an engineering evaluation of the site. Also mentioned were the meetings between NRC and Cotter officials and Mr. Jarboe.

The reason for the visit to the Latty Avenue site on Thursday and the plans to visit the following other sites was also discussed:

1. St. Louis Airport
2. ERDA Quarry in Weldon Spring
3. West Lake Landfill
4. Weldon Spring Site

B/2

The state's opinion of these sites was solicited as well as their opinions with regard to the suitability of these sites for receiving the contaminated soil from Latty Avenue, if the engineering evaluation indicated that some would have to be removed.

The state offered the following opinions of these sites:

1. St. Louis Airport -
The state did not know much about this site but that in their opinion it could be politically disastrous.
2. ERDA Quarry Weldon Spring -
There is evidence that the Quarry has communication with the Missouri River and that the state would not consider it suitable for the disposal of cardboard boxes.
3. Westlake Landfill -
This site has communication with the groundwater to such extent that the state will not allow it to be used for disposal of sanitary wastes.
4. Weldon Spring Site -
The state could not offer a firm opinion but felt that it might be acceptable.

The state was asked if they could suggest any alternative sites in Missouri. They stated that they had not given it any thought, but they would look around and inform NRC if they could locate any.

The state voiced a complaint about the provisions of 10 CFR 20.304 which authorizes disposal of radioactive material by burial in soil. In the state of Missouri, the DNR has the responsibility for the disposal of all hazardous materials by burial except for radioactive wastes, which is specifically exempted from their purview. These wastes are controlled by the NRC and the Missouri Division of Health. DNR is concerned that people could dispose of highly toxic material that contains only a few microcuries of radioactive material and not be subject to their regulations. DNR requested a list of licensees in Missouri so that they could contact them and find out what material is being buried. Representatives of the Division of Health told DNR that they had lists of all licensees, and there were approximately 300 at this time.

In closing, the staff reemphasized the reasons for their visit, which were to meet them and bring them up to date on the Latty Avenue study, to get their opinion of the other four sites, and to solicit their suggestions of

any other sites that might be suitable for disposing of the Latty Avenue material. Also, that the NRC would be in touch with them from time to time to keep them informed and that no actions would be taken unless these actions were first discussed with the appropriate state officials. DNR was invited to accompany us on the site visits on Thursday and Friday. The invitation was declined since a member of the Division of Health was going along.

W. T. Crow

W. T. Crow
Fuel Processing and
Fabrication Branch

Telephone
Harrison 7-5566

INVOICE

446 9 273

B. & K. Construction Company, Inc.

GENERAL PAVING CONTRACTORS

4140 Cypress Road, St. Ann, Missouri

"PAVE THE WAY WITH B & K"

No 10

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

Price Contact

Approved

• DRIVEWAYS

• STREETS

• SUBDIVISIONS

• FACTORY FLOORS

• PARKING LOTS

7/31/73

JOB SITE: Latty Avenue, St Louis County

Material trucked to disposal site	4981.85 tons @
Material shipped by railroad	2341.75 tons @

THIS INVOICE IS DUE AND PAYABLE WITHIN 10 DAYS AS PER AGREEMENT.

OK
W. C. [Signature]

1319
2102

RECEIVED AUG 6 1973

Exhibit C
1 of 11

B/3

Telephone
Harrison 7-5566

INVOICE

AUG 15 1973

B. & K. Construction Company, Inc.

1-1000 *Mill* GENERAL PAVING CONTRACTORS

4140 Cypress Road, St. Ann, Missouri

"PAVE THE WAY WITH B & K"

BEB

Nº 103

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

Phone Contact

Approved

BEB
[Signature]

• DRIVEWAYS

• STREETS

• SUBDIVISIONS

• FACTORY FLOORS

• PARKING LOTS

8/10/73

JOB SITE: Latty Avenue, St. Louis County

Material trucked to disposal site Aug. 1st thru Aug. 9th - 8373.75 tons
@ \$

Material shipped by railroad Aug. 1st. thru Aug. 9th - 846.70 tons
@ \$

8373.75 tons @ \$5.02 (scale charge)

THIS INVOICE DUE AND PAYABLE WITHIN TEN (10) DAYS

1316
2122

RECEIVED AUG 13 1973

Exhibit C
2 of 11

don 7-5666

INVOICE

AUG 21 1973

B. & K. Construction Company, Inc.

General Contractor
4140 Cypress Ridge St., St. Louis, Missouri

PAVE THE B & K

Sales/Use Tax *BBB*

Discount

A/C Distr. Made ☒

Explanation Attached

Price Correct *BBB*

Approved *[Signature]*

8/17/73

No 10

Cotter Corporation
P.O. Box 751
Canon City, Colorado 81212

- DRIVEWAYS
- STREETS
- SUBDIVISIONS
- FACTORY FLOORS
- PARKING

JOB SITE: Latty Avenue - St. Louis County

August 10 through August 16:

6,304.10 tons hauled to disposal area by truck @ \$

486.95 tons shipped by rail @ \$

6,304.10 tons @ \$ scale charge

\$

THIS INVOICE DUE AND PAYABLE WITHIN TEN (10) days.

1319
2102

Exhibit C
3 of 11

Telephone:
Arrison 7-5666

INVOICE

AUG 28 1973

B. & K. Construction Company, Inc.

GENERAL PAVING CONTRACTORS

4140 Cypress Road, St. Ann, Missouri

"PAVE THE WAY WITH B & K"

No 103

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

Price Correct

Approved

R. P. P. 8/24/73

• DRIVEWAYS

• STREETS

• SUBDIVISIONS

• FACTORY FLOORS

• PARKING LOT

JOBSITE: Latty Avenue

AUG 28

August 17 through August 23:

5,895.40 tons hauled to disposal area by truck @ \$

1,674.80 tons shipped by rail @ \$

5,895.40 tons @ \$ scale charge

OK
WCB

KEY PUNCH

THIS INVOICE DUE AND PAYABLE WITHIN TEN (10) DAYS.

#1319 2102

RECEIVED AUG 27 1973

Exhibit C
4 of 11

Telephone:
Harrison 7-5666

INVOICE

SEP 6 1973

B. & K. Construction Company, Inc.

GENERAL PAVING CONTRACTORS

4100 Express Road, St. Ann, Missouri

Nº 103

"PAYS THE WAY WITH B & K"

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

- DRIVEWAYS
- STREETS
- SUBDIVISIONS
- FACTORY FLOORS
- PARKING LOTS

8/31/73

JOBSITE: Latty Avenue, St. Louis County

Material trucked to disposal site 6421.45 tons @ \$
Material shipped by railroad 1231.10 tons @ \$
6421.45 tons @ \$. (scale charge)

THIS INVOICE IS DUE AND PAYABLE WITHIN ¹⁰ DAYS

KEY PUNCH

RECEIVED SEP 4 1973

#-1319
2102

Telephone:
Harrison 7-5566

INVOICE

SEP 12 1973

B. & K. Construction Company, Inc.

GENERAL PAYING CONTRACTORS

4141 Congress Avenue, St. Ann, Missouri

"PAVE THE WAY WITH B & K"

Nº 10

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

• DRIVEWAYS

• STREETS

• SUBDIVISIONS

• FACTORY FLOORS

• PARKING LOTS

Approved: *[Signature]* 9/17/73

JOB SITE: Latty Avenue - St. Louis County

August 31st through Sept. 6, 1973:

5,270.55 tons hauled to disposal area by truck @ \$

1,174.95 tons shipped by rail @ \$

5,270.55 tons @ \$. scale charge

872.10 tons top soil hauled into site @ \$

THIS INVOICE DUE AND PAYABLE WITHIN TEN (10) DAYS.

Exhibit C
6 of 11

Telephone.
Harrison 7-5666

INVOICE

SEP 18 1973

B. & K. Construction Company, Inc.

GENERAL PAVING CONTRACTORS

4140 Cypress Road, St. Louis, Missouri

"PAVE THE WAY WITH B & K"

No 10

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

DRIVEWAYS
STREETS
SUBDIVISIONS
FACTORY FLOORS
PARKING LOTS

APPROVED

9/24/73

JOB SITE: Latty Avenue - St. Louis County

September 7 through September 13, 1973:

4502.65 tons residue trucked to disposal area @ \$

1026.46 tons residue shipped by rail @ \$

4502.65 tons @ \$. scale charge

THIS INVOICE DUE AND PAYABLE WITHIN TEN (10) DAYS

#1316

RECEIVED SEP 17 1973

KEY PUNCH

Exhibit C
7 of 11

Telephone:
Harrison 7-5655

INVOICE

SEP 24 1973

B. & K. Construction Company, Inc.

GENERAL BUILDING CONTRACTORS
Location 7711
4140 Cypress Road, St. Ann, Missouri
Date Invoiced 9/21/73
"PAGE. THE WAY WITH B & K"
Footings and Ext. REB
Sales/Use Tax REB
Discounts _____
A/C Dist. Made ☒
Systemation Attached ☒
Good./Sic Rec'd. REB
Prices Correct REB
Approved [Signature] 9/21/73

Nº 10

Cotter Corporation
P.O. Box 751
Cannon City, Colorado

- DRIVEWAYS
- STREETS
- SUBDIVISIONS
- FACTORY FLOORS
- PARKING LOTS

JOB SITE: Latty Avenue - St Louis County

Sept. 14th through Sept. 20, 1973:

- 1602.90 tons residue hauled to disposal area by truck @ \$
- 1602.90 tons @ scale charge
- 1335.65 tons shipped by rail @ \$
- Dismantling dryer and loading on rail cars
- Labor working inside buildings on restoration

KEY PUNCH

1316

THIS INVOICE DUE AND PAYABLE WITHIN TEN(10) DAYS.

Telephone:
Harrison 7-5666

INVOICE

001 4 12/1

B. & K. Construction Company, Inc.

Nº 104

Cotter Corporation
P.O. Box 751
Cannon City, Colorado

GENERAL PAVING CONTRACTORS	
LOC. 4140, Cypress Road, St. Ann, Missouri	
PAVE THE "BAY WHEELS & K"	
Footings and Ent.	BEB
Color Use Tax	BEB
Discards	7
1/2 Inch. Gravel	<input checked="" type="checkbox"/>
81212	
Gravel, 3/4 Inch. Gravel	BEB
Prices Correct	BEB
9/28/73	

- DRIVEWAYS
- STREETS
- SUBDIVISIONS
- FACTORY FLOORS
- PARKING LOTS

JOB SITE: Latty Ave., St. Louis County

Sept. 21 through Sept. 27, 1973:

2783.65 tons residue hauled by trucks @ \$
2783.65 tons scale charge @ \$
400.15 tons shipped by rail @ \$
5390 tons soil trucked into jobsite @ \$
Labor & equipment dismantling equipment and building
restoration

THIS INVOICE DUE AND PAYABLE WITHIN TEN (10) DAYS.

1316

RECEIVED OCT 1 1973

Exhibit C
9 of 11

Telephone
Harrison 7-5666

INVOICE

107 15 1973

B. & K. Construction Company, Inc.

Nº 10

Cotter Corporation
P.O. Box 751
Cannon City, Colorado 81212

GENERAL PAYING CONTRACTORS	
4140 Cypress Road, St. Ann, Missouri	
"PAVE THE WAY WITH B & K"	
Freight and Exp.	BEB
Telephone Tax	BEB
Other	
Subdivisions	
Factory Floors	
Parking Lots	
Gravel/Gravel	BEB
Price Contact	BEB
Date	10/5/73

JOB SITE: Latty Ave., St. Louis County

Sept. 28th thru Oct. 4th, 1973:

1807.75 tons residue hauled to disposal area by truck @ \$
1807.75 tons @ \$ scale charge
244.90 tons shipped by rail @ \$
4491.00 tons top soil hauled onto jobsite @ \$

KEY PUNCH

1316

RECEIVED OCT 11 1973

Exhibit C
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Toll phone:
Harrison 7-5566

INVOICE

10/17/73

B. & K. Construction Company, Inc.

GENERAL BUILDING CONTRACTORS

4140 Cypress Blvd., St. Ann, Missouri

No 10

"PAVE THE WAY WITH B & K"

Cotter Corp. Division
P.O. Box 751
Canon City, Colorado 81212

• DRIVEWAYS
• STREETS
• SUBDIVISIONS
• FACTORY FLOORS
• PARKING LOTS

10/12/73

JCSITE: Latty Avenue, St. Louis County

Oct. 5th thru Oct. 11, 1973:

KEY PUNCH

600.65 tons residue hauled by truck from jobsite @ \$

600.65 tons @ \$ - scale charge

977 Hlift 5 days working inside building - grading,
removing equipment, loading debris

2 Laborers 3 days

OK
W.C.

#1316

RECEIVED OCT 15 1973

Exhibit C
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