

Ken Rose

From: Wesolowski, Martin <Wesolowskim@liro.com>
Sent: Wednesday, January 29, 2020 3:41 PM
To: Ken Rose
Subject: Beech-Nut Wester Plant CO 1
Attachments: RFI 2 - Transite Change Order.pdf

Ken,

During the preparation work for the removal of the three bridges there was an additional asbestos Transite material discovered on Bridge 1. The material was concealed between the exterior and interior wall layers and was located during removal of the interior walls. LiRo sampled the material to confirm it was ACM. The material was not identified in the previous asbestos survey. The material will need to be abated prior to removal of the Bridge. Apollo prepared the attached change order utilizing the Unit prices that were included in the Contract Documents.

We also inspected the other bridges with Apollo to make sure there were no other hidden materials. No additional materials were identified.

Please review the change order proposal and let me know if we can authorize Apollo to perform the work.

Contact me if you have any questions or if you need additional information.

Marty

Martin Wesolowski, PE, CCM

Vice President



The LiRo Group

Program/Construction Managers | Engineers | Architects
690 Delaware Avenue | Buffalo, New York | 14209
716.970.4273 [T] | 716.882.9640 [F] | 716.534.7018 [M] | www.liro.com

This e-mail and any attachments may contain confidential information that may be proprietary or privileged to a LiRo Group company. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information and you should destroy the e-mail and any attachments or copies.

Apollo Dismantling Services, LLC
 4511 Hyde Park Blvd.
 Niagara Falls, NY 14305
 Ph: (710) 278-9419
 Fax: (716) 278-9492



REQUEST FOR INFORMATION

Date: 1-21-20	Project #: 19-027	RFI #: 2	Response Date: ASAP
Project Name: Former Beech-Nut Plant		Owner: Montgomery County	
Western Plant-Environmental Cleaning,		Engineer: LIRO Engineers, Inc.	
Abatement and Bridge Removal		Specification Section:	
Project Location: 102 Church St.		Drawing No.: AA-106	
Canajoharie, NY 13317		Subject: Interior Transite Wall Panel's-Bridge #1	
No Cost Change:		No Change in Time: None	
Cost Increase: YES		Time Increase:	
Cost Decrease:		Time Decrease:	

Request/Clarification Needed:

Please see attached change order request and documentation regarding the Transite Wall Panels discovered on Bridge #1. The dimensions measured by the LIRO on Site Representative and Apollo Dismantlings Project Manager is 106' x 9' times 2 walls.

Name & Title: Michael Fago, Project Manager

Date:

Signature: *[Handwritten Signature]*

1-21-20

Response:

Name & Title:

Response Date:

Signature:



CHANGE ORDER REQUEST

LiRo Engineers, Inc.
690 Delaware Ave.
Buffalo, NY 14209
Att: Jason Colvin

January 21, 2020

Project: Former Beech-Nut Western Plant Environmental Cleaning, Asbestos Abatement and Bridge Removal

Subject: Interior Transite Wall Panels on Bridge #1

Jason,

Below is Apollo Dismantling Service's price for the removal of 1,908 sf of Transite Wall Panel's associated with Bridge #1. The contract document unit pricing for Transite Wall or Ceiling Panels with no existing containment is \$10.00 per square foot (see attached Unit Price Sheet). Price includes all supervision, labor, materials and disposal to perform the work. This work needs to take place so that the prep work prior to the removal of Bridge #1 can take place.

Additional Cost

1,908 sf @ 10.00 s.f.
Total \$19,080.00

Please forward a Change Order for total amount so the we can move forward with this work.

Respectfully yours

A handwritten signature in black ink, appearing to read "m fago", is written over the typed name "Michael Fago".

Michael Fago
Project Manager
Apollo Dismantling Services, LLC
Cell (716)628-8992
mike@apollodismantle.com

Bidder: Apollo Dismantling Services, LLC

ASBESTOS CONTAINING MATERIALS UNIT COST EVALUATION

Abatement of ACM in the quantities listed in the Contract Documents shall be included in the lump sum bid price. In the event abatement of additional asbestos containing material (ACM) is added to the Project Scope (see Specification Section 02 82 00), Montgomery County intends to negotiate the value of the work. Additional ACM shall be those additional materials requiring abatement as requested by Montgomery County or those material quantities for materials that were manufactured to contain ACM which exceed 10% of the quantities listed in the Contract Documents. Abatement of all materials not contaminated by ACM during manufacture that has been subsequently contaminated by ACM and cannot be practically decontaminated, including but not limited to fiberglass insulation and other porous building materials and debris, shall be included in the lump sum bid price. For evaluation and negotiation purposes, the Bidder shall submit unit pricing for various ACM which may be encountered. The Contractor shall complete the unit cost bid sheet provided below. The quoted costs shall assume that quantities will be consistent with a New York State Department of Labor (NYS DOL) defined "Large Asbestos Project" (160 square feet or more/ 260 linear feet or more) and be inclusive of all equipment, material and labor necessary to perform the additional project required work. Montgomery County may consider the unit pricing provided by the Contractor for ACM abatement in the overall bid evaluation.

Item	Unit Cost - Within Existing Containment		Unit Cost - No Existing Containment	
Pipe insulation and mud fittings	\$ 25.00	/LF	\$ 50.00	/LF
Duct/tank insulation	\$ 50.00	/SF	\$ 100.00	/SF
Single layer of VAT/linoleum and mastic	\$ 2.50	/SF	\$ 5.00	/SF
Multiple layers of VAT/linoleum and mastic	\$ 7.00	/SF	\$ 10.00	/SF
Windows with ACM caulk and/or glaze	\$ 500.00	/Each	\$ 1,000.00	/Each
Ceiling tile and mastic	\$ 5.00	/SF	\$ 10.00	/SF
Drywall and joint compound	\$ 12.00	/SF	\$ 20.00	/SF
Wall/ceiling plaster	\$ 15.00	/SF	\$ 25.00	/SF
Cove base and mastic	\$ 10.00	/LF	\$ 15.00	/LF
Transite wall or ceiling panels	\$ 6.00	/SF	\$ 10.00	/SF
Transite Electrical Panels and Switches	\$ 15.00	/SF	\$ 25.00	/SF
Fire door	\$ 200.00	/Each	\$ 300.00	/Each
Sealants/coatings applied to concrete	\$ 25.00	/SF	\$ 50.00	/SF
Sealants/coatings applied to steel	\$ 50.00	/SF	\$ 75.00	/SF

Former Beech-Nut Plant
Western Plant Environmental
Cleaning, Asbestos Abatement
and Bridge Removal

Bid Form 3 of 24



Please Reply To:

AmeriSci New York

117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8800 • FAX: (212) 679-3114

LABORATORY ELECTRONIC TRANSMITTAL

To: Robert Kreuzer
The Liro Group
Fax #: (516) 681-0589

Email: colvinj@liro.com, cichr@liro.com

From: Kensen Caro
AmeriSci Job #: 220012972
Subject: ELAP-PLM/TEM 24 hour Results
Client Project: 18-216-1806; Beech-Nut Plant
Redevelopment; Church Street,
Canajoharie, NY - F

Date: Tuesday, January 21, 2020

Time: 04:26:00

Comments:

Number of Pages: 6
(including cover sheet)

NOTE: Attached report is to be considered preliminary until final review with accompanying analysis summary letter is issued.

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you.

Certified Analysis Service 24 Hours A Day • 7 Days A Week Competitive Prices
visit our web site - www.amerisci.com

Boston • Los Angeles • New York • Richmond

**AmeriSci New York**

117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

The Liro Group
Attn: Robert Kreuzer
690 Delaware Ave.

Buffalo, NY 14209

Date Received 01/20/20 AmeriSci Job # 220012972
Date Examined 01/21/20 P.O. #
ELAP # 11480 Page 1 of 2
RE: 18-216-1806; Beech-Nut Plant Redevelopment; Church
Street, Canajoharie, NY - Former Beech-Nut Plant

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
SW-01 SW-A	220012972-01 Location: Tunnel 1 - Cement Board Siding, Gray, West End	Yes	17.4 % ¹ (by NYS ELAP 198.1) by Kensen Caro on 01/21/20
Analyst Description: Gray, Homogeneous, Fibrous, Cementitious, Bulk Material Asbestos Types: Chrysotile 17.4 % Other Material: Non-fibrous 82.6 %			
SW-02 SW-A	220012972-02 Location: Tunnel 1 - Cement Board Siding, Gray, East End		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
SW-03 SW-B	220012972-03 Location: Tunnel 1 - Black Paper On Fiber Board, West End	No	NAD (by NYS ELAP 198.6) by Kensen Caro on 01/21/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 1.6 %			
SW-04 SW-B	220012972-04 Location: Tunnel 1 - Black Paper On Fiber Board, East End	No	NAD (by NYS ELAP 198.6) by Kensen Caro on 01/21/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 3.9 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

18-216-1806; Beech-Nut Plant Redevelopment; Church Street,
Canajoharie, NY - Former Beech-Nut Plant

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
SW-05 SW-C	220012972-05 Location: Tunnel 2 - Black Paper On Fiber Board, West End	No	NAD (by NYS ELAP 198.6) by Kensen Caro on 01/21/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 1 %			
SW-06 SW-C	220012972-06 Location: Tunnel 2 - Black Paper On Fiber Board, East End	No	NAD (by NYS ELAP 198.6) by Kensen Caro on 01/21/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 2.5 %			

Reporting Notes:

(1) This PLM job was analyzed using Matti BA310 Pol Scope S/N 1190000538
Analyzed by: Kensen Caro
*NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS = not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite;
(SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM
Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt pt
by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable
organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this
material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,6/1/94) National
Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of
the lab. This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054.

Reviewed By: _____

END OF REPORT _____

Table I
Summary of Bulk Asbestos Analysis Results
 18-216-1806, Beech-Nut Plant Redevelopment, Church Street, Canajoharie, NY - Former Beech-Nut Plant

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	SW-01	SW-A	---	---	---	---	Chrysotile 17.4	NA
Location: Tunnel 1 - Cement Board Siding, Gray, West End								
02	SW-02	SW-A	---	---	---	---	NA/PS	NA
Location: Tunnel 1 - Cement Board Siding, Gray, East End								
03	SW-03	SW-B	0.215	97.4	1.1	1.5	NAD	NAD
Location: Tunnel 1 - Black Paper On Fiber Board, West End								
04	SW-04	SW-B	0.156	93.6	2.5	3.9	NAD	NAD
Location: Tunnel 1 - Black Paper On Fiber Board, East End								
05	SW-05	SW-C	0.216	94.5	4.5	1.0	NAD	NAD
Location: Tunnel 2 - Black Paper On Fiber Board, West End								
06	SW-06	SW-C	0.146	95.6	1.9	2.5	NAD	NAD
Location: Tunnel 2 - Black Paper On Fiber Board, East End								

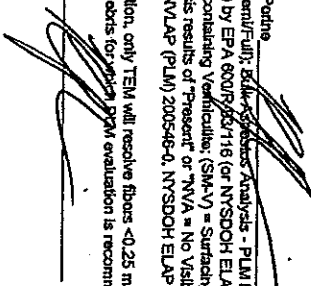
Analyzed by: Kneault W. Pothier

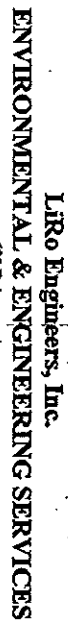
Date Analyzed: 1/21/2020

** Quantitative Analysis (Semi-Full): Asbestos Analysis - PLM by Adept E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York table samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi-Full) by EPA 8200-R-83-116 (or NYSDOH ELAP 198.4; for New York samples); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1% (SOI-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "N/A" = No Visible Asbestos* represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analysis); NYLAP (PLM) 2005-46-4, NYSDOH ELAP Lab 11480, AHA-LAP, LLC (PLM) Lab ID 102843.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for asbestos PLM evaluation is recommended (i.e. soils and other heterogeneous materials).

Reviewed By: _____





690 Delaware Avenue
Buffalo, New York 14209
Tel. 716-882-5476 / Fax 716-882-9640

18-216-1806

Beech-Nut Plant Redevelopment

Church Street, Canajoharie NY

Raymond Cich

Former Beech-Nut Plant

1/7/2020



colvinj@qline.com

cachr@llnro.com

24-b

[illegible]

Comments: Analyze NYS friable samples via PLM 198.1. Analyze NYS NOB samples via PLM 198.6, proceeding to TEM 198.4 if PLM result is negative for ACM.

Relinquished By (Signature)	Date / Time	Received By (Signature)	Date / Time
	1/17/2020		1/20/20 1040





690 Delaware Avenue
Buffalo, New York 14209
Tel. 716-882-5476 / Fax 716-882-9640

Sample Date	1/17/2020
email results to:	cdw@nyc.gov
	cdw@nyc.gov
Turn-Around-Time:	2-4 hr

[illegible]

Comments: Analyze NYS friable samples via PLM 198.1. Analyze NYS NOB samples via PLM 198.6, proceeding to TEM 198.4 if PLM result is negative for ACM.

Relinquished By (Signature)	Date / Time	Received By (Signature)	Date / Time
	11/1/20		11/01/20 1440

