

APPENDIX 4
PHASE I - VARIANCE DECISION AMENDMENT
#1 CLARIFICATION DATED JUNE 28, 2005



Customer-Focused Solutions

June 20, 2005

05-427

Christopher Alonge, P.E.
NYS Department of Labor
Engineering Services Unit
State Campus Bldg. 12, Room 154
Albany, NY 12240

RECEIVED

JUN 23 2005

Subject: Clarification Regarding Variance
130 Liberty Street

PROFESSOR OF ENGINEERING
ALBANY, NY

Amendment File No. 05-427; DATED 6/10/05

Dear Mr. Alonge:

We respectfully submit the following clarification regarding Tie-Ins Requiring Small Penetrations through Curtain Wall Item 7. regarding installation of physical anchoring points for the hoist/scaffold/tower crane supports. It is estimated that approximately 2,000 - 3,000 tie-ins will be required to achieve the necessary stability for safe installation of the exterior hoist, tower crane and/or scaffold systems. Limited disturbance of installed building materials/components, within existing contaminated areas, will be necessary to gain access to structural components for completion of tie-in work at various locations. Tie-ins will be made either by welding clamps/supports to structural steel beams or anchoring clamps/supports to or through the existing concrete floor slab.

As discussed, please note the following:

Tie-Ins Requiring Small Penetrations through Curtain Wall

1. As Written and Approved.
2. As Written and Approved.
3. As Written and Approved.
4. As Written and Approved.
5. As Written, Conditioned and Approved.
6. As Written and Approved.
7. Interior installation of tie-in shall occur within the building by properly certified NYSDOL and NYCDEP asbestos workers.

Add The Following:

- 8) All limited clearing & removals necessary for installation of connecting rods tie-ins shall be completed after all connecting rods have been inserted.
- 9) A drop cloth will be installed below the area where installed building materials (e.g. ceiling tile, GWB, etc.) or components (e.g. heating units, installed casework, etc.) are to be removed. The drop cloth will extend a minimum distance of ten feet beyond the area where building materials will be disturbed.

APPROVED

JUN 28 2005 *C. Alonge*

New York State Dept. of Labor
Engineering Services Unit *1/10/2*

ALL LIMITED CLEARING & REMOVALS NECESSARY FOR INSTALLATION OF CONNECTING ROD TIE-INS SHALL BE COMPLETED AFTER ALL CONNECTING RODS HAVE BEEN INSERTED. ALL PENETRATIONS IN THE CURTAIN WALL SEALED FOR THE GUYWIRE FLOOR. 05/27/05

Clarification Regarding Variance Decision Amendment File No 05-427; 130 Liberty Street

- (10) • Installed building materials shall be thoroughly wetted prior to disturbance and removed using manual methods. Porous contaminated materials shall be thoroughly wetted and bagged for disposal as ACM waste, at a minimum. Non-porous solid items may be moved and left within the contaminated area for decontamination or disposal during the Phase I clean-up and abatement project.
- (11) • Spot removal of SOFP will be performed, if required, to ensure the anchoring point is properly cleaned prior to installation of the anchoring device. Spot removal of SOFP under this procedure is limited to a maximum quantity of approximately one square foot at each tie-in attachment point.
- SOFP that may be disturbed during this activity shall be removed using wet methods and local HEPA ventilation. Local HEPA ventilation shall be provided using a HEPA vacuum. The intake of the HEPA vacuum hose shall be maintained immediately adjacent (within 4-6 inches) of the area of SOFP disturbance.
 - Removed SOFP shall be either directly bagged or dropped into a flexible catch basin and subsequently bagged.
 - Removal by this procedure shall be limited to a maximum of a one square foot and is allowed only to facilitate proper installation of tie-in anchoring points.
 - Upon completing bulk removal of SOFP, the area shall be thoroughly HEPA vacuumed and wet-wiped. The exposed edge of the SOFP, surrounding the cleaned area, shall be encapsulated.
- (12) • Attachment of clamps or anchors, for tie-in supports, shall be limited to surfaces which have been thoroughly cleaned using HEPA vacuuming and wet-wiping techniques.

As in the past, a copy of this letter is being provided to representatives of other interested regulatory agencies, as indicated below. If you have any questions please feel free to contact us at (212) 221-7822.

Sincerely,



Arnel Javal
Senior Project Manager

cc: Robert Iulo (NYC DOB)
Gil Gillen (USDOL/OSHA)
Richard Fram (NYSDEC)
Pat Evangelista (USEPA)
Krish Radhakrishnan (NYCDEP)
Amy Peterson (LMDC)
Vincent Lander (QUEST)
Ed Gerdts (TRC)

APPROVED

JUN 28 2005 *L. Alay*

New York State Dept. of Labor
Engineering Services Unit *2 of 2*



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FACSIMILE TRANSMITTAL SHEET

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RE: 130 LIBERTY ST - OS-0427 VARIANCE DECISION
AMENDMENT #1 CLARIFICATION REQUEST APPROVAL

SENDER PHONE NUMBER: (518) 457-1536

NOTES/COMMENTS:

Multiple horizontal lines for notes and comments.