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NWS EARLE  
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TRANSMITTAL LETTER FOR THE RESPONSES TO U S NAVY COMMENTS ON DRAFT  
ASBESTOS ABATEMENT PLAN FOR BUILDING GB-01 NWS EARLE NJ  
2/24/2000  
FOSTER WHEELER ENVIRONMENTAL CORPORATION



**FOSTER WHEELER ENVIRONMENTAL CORPORATION**

**TO:** Contracting Officer  
Northern Division  
Naval Facilities Engineering Command  
10 Industrial Highway, Mail Stop #82  
Lester, PA 19113  
Attn: B. Faustman

*Copy to  
Dave Smith  
3/3/2000*

**FROM:** Mike Heffron, P.G.

**DATE:** February 24, 2000

**SUBJECT:** US NAVY CONTRACT NO. N62472-94-D-0398  
DELIVERY ORDER 0055  
NAVAL WEAPONS STATION-EARLE  
FINALIZATION OF ASBESTOS ABATEMENT FOR BUILDING GB-01

Following are responses to the Navy's comments received on the Draft Asbestos Abatement Plan for Building GB-01:

**Reviewer:** William J. Faustman

**Discipline:** Civil Design

**Design Manager:** William J. Faustman

**Project:** Building GB-1 asbestos Abatement

| Item | Government Review Comment   | A/E Response   |
|------|---|--|
| 1    | General Comment: There is no mention of personal sampling.  | A discussion of personal air monitoring was added to Section 5.2.2. The rationale section of Table 4-1 was also modified for the personal air sampling. Table 4-2 was added for the personal air sampling respiratory selection. |
| 2    | General Comment: There is no mention of insurance requirements.   | The subcontractor's certificate of insurance was added to Appendix C.  |
| 3    | General Comment: There is no mention of back-up negative air machines in case of primary failure.   | A statement concerning back-up negative air machines was added to Section 3.3. The subcontractor stated that two back-up units will be on-site.  |
| 4    | Section 3.3: This section needs to be more descriptive about the removal action. Basically, mention exactly what you are going to do from beginning to end. | Section 3.3 was expanded.  |



| Item | Government Review Comment  | A/E Response   |
|------|--|--|
| 5    | Section 3.3: Glove-bagging as a common rule is more expensive than a full blown containment for pipe runs as long as this. | Speaking with the subcontractor, glovebagging is the most economical asbestos abatement method for this application due to the number of cross beams around which the work must be conducted.  |
| 6    | Figure 3-1: Please indicate on drawings: Bagging chamber and venting unit locations.                                       | The waste bagging chamber, which is part of the decon facilities, is depicted on Figure 3-2. Figure 3-2 provides a detailed blowup of the decon facilities located on Figure 3-1. The venting unit location, associated with the decontamination line, is depicted on Figure 3-2. The other venting locations are located on Figure 3-1.                               |
| 7    | Figure 3-2: Please show all venting units and back-ups.  | Figure 3-1 depicts the proposed locations of the air filtration/venting units. As per the Work Plan, the abatement shall be conducted on one section of the building at a time. The backups shall be mobile units that can replace the units in the windows (depicted) upon failure. The backup are not depicted on the figure since they will replace existing units. |
| 8    | Appendix C: Multiple expired certifications, see Tom Stephen's comments  | See responses to Tom Stephen's specific comments   |
|      |  |  |

**Reviewer:** Tom Stephan

**Discipline:** Civil Design

| Item | Government Review Comment   | A/E Response  |
|------|---|---|
| 1    | If project is not completed by 4/10/00 workers will need updated certifications.                            | The work shall be completed by 4/10/00.   |
| 2    | Appendix C, Second Page: Expired date on certification  | All new respiratory FIT test certifications were included.                                  |
| 3    | Appendix C, Third Page: Expired date on certification   | An updated Asbestos Certification for Thomas Przybylski was included in the final document. |
| 4    | Appendix C, Fourth Page: In order to be fit tested need medical report on or after 2-2-00                   | An up-dated medical report for Thomas Przybylski was included in the final document.        |
| 5    | Appendix C, Seventh Page: If project is not completed by 4/13/00 will need updated medical to be fit tested | The work shall be completed by 4/13/00.   |

| Item | Government Review Comment  | A/E Response   |
|------|--|--|
| 6    | Appendix C, Eighth Page: Expired date on certification   | An updated Asbestos Certification for George Wuest was included in the final document. |
| 7    | Appendix C, Eleventh Page: If project is not completed by 4/13/00 will need updated medical to be fit tested | The work shall be completed by 4/13/00.  |
| 8    | Appendix C, Twelfth Page: If project is not completed by 4/13/00 will need updated medical to be fit tested  | The work shall be completed by 4/13/00.  |
|      |  |  |

**Greg Goepfert**

|   |   |  |
|---|---|--|
| 1 | Make sure there is a competent asbestos person on site during the abatement | All three asbestos subcontractor personnel are New Jersey licensed asbestos supervisors. |
|   |   |  |