

**STATEN ISLAND LANDFILL**  
**AIR SAMPLE DATA SUMMARY COLLECTED BETWEEN 11/25/01 AND 12/3/01**  
**PERSONNEL EXPOSURE MONITORING**  
**12/10/2001**

| Parameter      | Location    | Job Function    | Number of<br>Samples -<br>TWA | Number<br>above OSHA<br>PEL | Number of<br>Samples -<br>Excursion | Number<br>above<br>OSHA PEL |
|----------------|-------------|-----------------|-------------------------------|-----------------------------|-------------------------------------|-----------------------------|
| Asbestos (PCM) | Area A      | Picker          | 10                            | 0                           | 0                                   | 0                           |
|                | Area B      | Operator        | 2                             | 0                           | 0                                   | 0                           |
|                | Area C      | Picker          | 12                            | 0                           | 0                                   | 0                           |
|                | Area D      | Picker          | 18                            | 0                           | 0                                   | 0                           |
|                | Mel. Yel. 1 | Sifter/operator | 5                             | 0                           | 0                                   | 0                           |
|                | Mel. Yel. 2 | Sifter          | 17                            | 0                           | 0                                   | 0                           |
|                | Gr. Mach.   | Sifter          | 11                            | 0                           | 0                                   | 0                           |
|                | Area E      | Sifter          | 1                             | 0                           | 0                                   | 0                           |
|                | Various     | Operator        | 1                             | 0                           | 0                                   | 0                           |
|                | Other       | oiler           | 2                             | 0                           | 0                                   | 0                           |
|                | Bldg 6      | Picker          | 3                             | 0                           | 0                                   | 0                           |
|                | Bldg 7      | Operator        | 1                             | 0                           | 0                                   | 0                           |
|                | Total       |                 | 83                            | 0                           | 0                                   | 0                           |
| Metals         | Area A      | Picker          | 1                             | 0                           |                                     |                             |
|                | Area B      | Picker/operator | 4                             | 0                           |                                     |                             |
|                | Area C      | Operator        | 1                             | 0                           |                                     |                             |
|                | Area D      | Picker          | 2                             | 0                           |                                     |                             |
|                | Bld 6       | Operator        | 1                             | 0                           |                                     |                             |
|                | Mel. Yel. 2 | Sifter          | 1                             | 0                           |                                     |                             |
|                | Gr. Mach.   | Sifter          | 1                             | 0                           |                                     |                             |
|                | Various     | Operator        | 2                             | 0                           |                                     |                             |
|                | Area E      | Picker          | 3                             | 0                           |                                     |                             |
|                | Total       |                 | 16                            | 0                           |                                     |                             |
| Silica/Dust    | Area A      | Picker          | 0                             | 0                           |                                     |                             |
|                | Area B      | Picker          | 0                             | 0                           |                                     |                             |
|                | Area C      | Picker          | 0                             | 0                           |                                     |                             |
|                | Area D      | Picker          | 0                             | 0                           |                                     |                             |
|                | Mel. Yel. 1 | Sifter          | 0                             | 0                           |                                     |                             |
|                | Mel. Yel. 2 | Sifter          | 0                             | 0                           |                                     |                             |
|                | Area E      | Picker          | 0                             | 0                           |                                     |                             |
|                | Bldg. 6     | Sifter          | 0                             | 0                           |                                     |                             |
|                | Bldg 7      | Picker          | 0                             | 0                           |                                     |                             |
|                | Total       |                 | 0                             | 0                           |                                     |                             |

## ASBESTOS BULK SAMPLES - 12/10/01

| Sample Date | Location | Material Type             | Material Description      | %Asbestos and Type |
|-------------|----------|---------------------------|---------------------------|--------------------|
| 12/7/2001   | Area D   | Thermal system insulation | Pipe mud                  | None detected      |
| 12/7/2001   | Area D   | Miscellaneous             | Floor tile                | None detected      |
| 12/7/2001   | Area D   | Dirt                      | Fine dirt                 | None detected      |
| 12/7/2001   | Area B   | Surfacing material        | Fire Proofing from I-beam | <1% - Chrysotile   |
| 12/7/2001   | Area B   | Miscellaneous             | Caulk                     | None detected      |
| 12/7/2001   | Area D   | Surfacing material        | Fire Proofing from I-beam | 9% - Chrysotile    |
| 12/7/2001   | Area D   | Surfacing material        | Fire Proofing from I-beam | <1% - Chrysotile   |
| 12/7/2001   | Area D   | Surfacing material        | Fire Proofing from I-beam | 23% - Chrysotile   |
| 12/7/2001   | Area D   | Dirt                      | Fine dirt                 | <1% - Chrysotile   |