

ASBESTOS SURVEY HIGH LINE

An asbestos survey was conducted in December, 1995 following guidelines established by 40 CFR 763, Asbestos Hazard Emergency Response Act (AHERA). The intent of the inspection is to locate and sample suspect asbestos containing material (ACM) and suspect asbestos containing building material (ACBM).

The following guidelines were used while conducting the inspection.

1. The bulk sampling was conducted by an accredited Inspector in accordance with section 206 of Title II of the Toxic Substance Control Act (TSCA), 15 U.S.C. 2601.
2. A walk through of the area was conducted before bulk sampling was performed in order to aid in the determination of possible ACM or ACBM locations.
3. The inspector visually inspected the areas to determine locations of the suspect ACM or ACBM. All sample locations were documented by the inspector.
4. When the suspected ACM or ACBM was discovered, the material was touched by the inspector to determine friability.
5. Homogeneous areas, defined by the type of material, were determined by the inspector.
6. For each homogeneous area, a representative sample or samples were taken by the inspector.
7. Samples were sent to an accredited laboratory and analyzed by PLM microscopy to determine the type and amount of asbestos content.

Peggy A. Munsell: AHERA Asbestos Inspector
Certificate #7M11209502IR004
Expiration Date: 11/20/96
Report Date: 08/20/96

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SUMMARY: HIGH LINE

Trestle Support:

Wood/steel supports and structures.

No suspect asbestos containing material found

Level 1:

Steel high line supports, steel floor plates, angle iron hand rails, wood railroad ties, steel rails, and corrugated metal siding. Pipe rack(s) consisting of steel pipe, no insulation present. Steel tank (150 gallon), fiberglass insulation.

No suspect asbestos containing material found.

Level 2:

Steel supports, steel floor plates, and angle iron hand rails. Tin shed, wood structures, tar roofing material, and asphalt shakes. Remnants of four steel hoppers, steel shoots, and diverters.

Tar and roofing material, located on the tin shed, contain asbestos.

Level 3:

Steel supports, steel/wood floor plates, and angle iron hand rails. Three conveyor belt systems:

Belt #15: Existing transite siding, roofing material; 750 sq. feet.

Belt #15: Removed transite siding, roofing material; 3600 sq/ feet.

Belt #16: Corrugated steel siding.

Belt #17: Corrugated steel siding.

Transite siding and roofing material located at conveyor belt #15.

NOTE: Should unidentified gaskets be found within the survey facility, gaskets should be assumed to contain asbestos.

SUMMARY OF ASBESTOS MATERIAL FOUND

HIGH LINE

Sample Number	Lab Number	Location	Description	NESHAPS Classification	Quantity	ACM Type
HL-01	L952744-7	Level 3	Transite Siding	Category I	4,350 sq. feet (750 sq. feet remaining)	Non-friable
HL-02	B96-2973	Level 2	Tar (Heat Vent) Tin Shed	Category I	1 sq. foot	Non-friable
HL-03	B96-2974	Level 2	Roofing (Tin Shed)	Category I	48 sq. feet	Non-friable

40 CFR 61 NESHAP Classification of Asbestos:

- **Category I Nonfriable asbestos-containing material (ACM):**
means asbestos-containing packing, gaskets, resilient floor covering, and asphalt roofing products containing more than one percent asbestos as determined by polarized light microscopy (PLM).
- **Category II Nonfriable ACM:**
means any material excluding category I nonfriable ACM containing more than one percent asbestos as determined by PLM when the material cannot be crumbled, pulverized or reduced to powder by hand pressure when dry.
- **Friable asbestos material:**
means any material containing more than one percent asbestos as determined by PLM when dry can be crumbled, pulverized or reduced to powder by hand pressure. Further, if the asbestos content is less than 10% as determined by a method other than point counting by PLM then the tester must verify the asbestos content by point counting using PLM.

Laboratory:

Dixon Information, Inc.
NVLAP Code #10847
A.I.H.A Accredited Laboratory 101012

Sun City Analytical
NVLAP Code #101870-0
Asbestos Consulting Agency 10-0011
Asbestos Laboratory 30-0011