

**214**

**Grasmere Drive**

**Staten Island, NY**

**10305**

**ph: 718**

**-**

**880**

**-**

**5545**

**fax:**

**718**

**-**

**247**

**-**

**9781**

[**www.alamonys.co**](http://www.alamonys.com/)

[**m**](http://www.alamonys.com/)

**INSPECTION FOR**

**ASBESTOS CONTAINING MATERIALS**

**Performed at:**

|  |
| --- |
| **#buildingaddress** |

**Performed for:**

|  |
| --- |
| **#client** |

**Prepared by:**

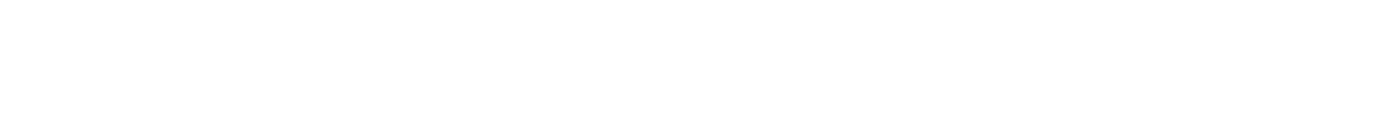
**Alamo Environmental Consulting, Inc.**

**214 Grasmere Drive**

**Staten Island, NY 10305**

**Tel: 718-880-5545**

|  |
| --- |
| #inspectiondate |



THANK YOU FOR YOUR BUSINESS!

TABLE OF CONTENT

**Introduction**

**Field Procedures and Analysis Methodology**

**Scope of work**

**Inspection Results**

**Conclusion and Recommendations**

**Limitations and Exclusions**

**APPENDIX:**

DISCLAIMER:

No other party shall have the right to use or rely on this document without written consent or interpretation from ALAMO Environmental Consulting, Inc. All recommendations, findings, and conclusions stated in this report are based upon facts and circumstances as they existed at the time of the inspection and at the time that this report was prepared. Quantities of asbestos material are approximate. Contractor shall verify amount of asbestos materials.

**Introduction:**

|  |
| --- |
| #inspectiondate |

**Inspection Date:**

|  |
| --- |
| #buildingaddress |

**Address:**

|  |
| --- |
| #owner |

**Owner :**

|  |  |  |  |
| --- | --- | --- | --- |
| **BIN#** | **Block/Lot#** | **Year Built:** | **Property Type:** |
| #bin | #blocklot | N/A | #propertytype |

|  |
| --- |
| **#client** |

**At the request of :,**

**Alamo Environmental Consulting , Inc. (ALAMO EC) conducted an asbestos survey at of the subject property . Survey included Visual Inspections and, if it is needed, sampled all suspect Asbestos Containing Materials (ACM) in the accessible areas of parts of the building to be renovated and/or remodeled as per Scope of Work.**

**The asbestos investigator as well as the inspector responsible for this project was:**

**Mark Nakhumovich: MS. RPIH, NYS Inspector (Cert#99-09648), NYC DEP Investigator: (Cert. #115626**

**) During the survey was owner (or owner’s representative name and Phone#):**

|  |
| --- |
| #contactperson |

**present at the site.**

**Field Procedures and Analysis Methodology:**

An asbestos Survey is a thorough inspection for and identification of all Presumed Asbestos Containing Material (PACM), suspect Asbestos Containing Material (ACM), or asbestos material throughout the building/structure or portion thereof to be demolished, renovated, remodeled, or repaired. (See Subpart 56-5, 12 NYCRR Part 56). Presumed Asbestos Containing Material (PACM) is all *Thermal System Insulations* and *Surfacing Materials* found in buildings constructed no later than 1980. *PACM* is considered to be ACM unless proven otherwise by appropriate bulk sampling and laboratory analyses. *Asbestos Containing Material* (*ACM)* is any material containing greater than one percent (1%) of asbestos, also known as Asbestos Material.

Guidelines used for the inspection were established by the Environmental Protection Agency (EPA) in the Guidance for Controlling Asbestos Containing Materials (ACM) in Buildings, Office of Pesticide and Toxic Substances, DOC #560/5-85-024; 40 CFR Part 763, Asbestos Hazard Emergency Response Act (AHERA); Part 56 of Title12of the Official Compilation of Codes, Rules and Regulations of the State of New York (Cited as 12 NYCRR Part 56); Chapter 1 of Title 15 of the Rules of the City of New York Governing the Asbestos Control Program (15 RCNY 1-01 et seq.).

Field information was organized as per AHERA concept of homogeneous areas. That is, PACM and other suspect ACM with similar age, appearance, and texture was grouped together sampled and assessed for condition.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM), as described in 40 CFR Part 763. The State of New York ELAP has determined that analysis of non-friable organically bound materials (i.e. caulking, roof membrane) is not reliably performed by PLM. Hence, if PLM yields negative results for a non-friable material, it must be confirmed by Transmission Electron Microscopy (TEM).

PLM samples were analyzed by Asbestos Analytical Lab, located at 51 Gage Road, East Brunswick, NJ 08816. TEM samples were analyzed by Ambient Group Inc., located at 470 Seventh Ave., 12th Floor, New York, NY 10018. Both labs are approved by the New York State Department of Health Environmental Laboratory Approval Program (NYSDOH ELAP) for the selected asbestos analysis methodology.

**Scope of Work:**

**This survey was conducted in support of:**

#scopeofwork

The limited asbestos survey involved a visual survey of the inspected area and sampling of PACM and other suspect ACM that were accessible during the inspection, which was based on the Scope of Work provided by the Client. **All not accessible but visible suspect ACM material assumed as ACM.**

**Summary of Inspection Results**

|  |
| --- |
| #inspectiondate |

On ALAMO EC conducted Limited Asbestos Survey at the subject property.

During Visual inspections investigator observed the following work area:

**Physical Description of the Work Area:**

Roof coverage material with insulation assuming as ACM. Penetration through walls floor / ceiling containing materials assumed as ACM.

**During the inspection, the following materials were observed in the above work area.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Section:** | **Location:** | **Material:** | **Dimension** | **Condition:** | **Friable Yes/No** | **#of Samples** |
| roof | Roof, Electrical Room | Roofind Shingles | #roof | good | no | 0 |
| roof | Roof, Electrical Room | SIDING/ WALLS | #wall | good | no | 0 |

|  |
| --- |
| 0 (zero) bulk samples |

**There were collected a total of**

**at the subject property.**

Below is a summary of the findings:

Premise (or portions thereof) affected by the work contains 10 square feet or less or 25 linear feet or less of ACM.( Minor project)

Asbestos is present and will not be disturbed during construction activity in the all other Locations.

**Conclusion & Recommendations**

By definition, building materials containing **greater than 1% asbestos** are classified as ***Asbestos Containing Materials* (ACM**). The following materials collected at the subject property were determined to be ACM via laboratory analysis/or assume as ACM:

The ACP-5 will be issued because asbestos affected by the work contains

10 square feet or less or 25 l. f. or less (only drilling less than 90 small holes) - Minor project

**Prior to any other (not including in this project) construction, alteration, modification, renovation/demolition, changes or plumbing, mechanical, fire alarm, sprinklers system or other work, which may disturb any ACM in the area under scrutiny or neighboring areas, the ACM materials must be abated or removed in accordance with the NYS DOL ICR56 and Title 15 of the Rules of the City of New York Governing the Asbestos Control Program (15 RCNY 1-01 et seq.).**

**Limitations and Exclusions**

*The inspection was conducted solely to identify any ACM in accessible client designated areas of the subject property.*

*Additional asbestos containing materials/quantities may be present in concealed survey areas, as well as in areas not included in this survey. Any suspect materials encountered during future construction activities that have not been tested should be assumed to be ACM and treated as such.*

*All the professional opinions presented in this report are based solely on the scope of work conducted and sources referred to in the report. The data presented by Alamo Environmental Consulting, Inc. in this report was collected and analyzed using generally accepted industry methods and practices at the time the report was generated. This report represents the conditions, locations, and materials that were observed at the time the fieldwork was conducted. The scope of work for this project did not include an assessment of other environmental conditions, which might exist on the premises. No inferences regarding other conditions, locations, or materials, at a later or earlier time may be made based on the contents of the report.*

*No other warranty, express or limited is made. Alamo Environmental Consulting, Inc. liability and that of its contractors and subcontractors, arising from any services rendered hereunder, shall not exceed the total fee paid by the client to Alamo Environmental Consulting, Inc. for this project. This report was prepared for the sole use of our client. The use of this report by anyone other than our client or Alamo Environmental Consulting, Inc. is strictly prohibited without the expressed written consent of Alamo Environmental Consulting, Inc.. Portions of this report may not be used independent of the entire report.*

**Enclosed with this correspondence, please find the laboratory report with chain of custody form. Should you have any questions or require additional information please contact our office at 718- 880-5545.**

**Sincerely,**

# Mark Nakhumovich

*Mark Nakhumovich MS, RPIH, CAI Alamo Environmental Consulting, Inc***.**

**APPENDIX:**

## Asbestos Survey Record

**Facility Address:**

#buildingaddress

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Block/Lot:**  #blocklot | **Bin#**  #bin | **Year Built:**  N/A | **Property Type**  #propertytype |  |  |  |  |

**Other Addresses or Designations:**

**Building Owner’s Name / Address**

#owner

#owneraddress

**Contact Person & phone#:**

#contactperson

**Description of Entire Scope of work:**

#scopeofwork

**Location of Scope of Work (Floors, Sections, and/or Rooms):**

Premise (or portions thereof) affected by the work contains 10 square feet or less or 25 linear feet or less of ACM.(Minor project)

Asbestos is present and will not be disturbed during construction activity in the all other Locations

Activities performed by non-certified individuals: Name/Address/Telephone Number

#owner

#buildingaddress

#contactperson

**Each and every surfacing material in the location(s) of the scope of work and in the immediate vicinity thereof, includes ail normally non-friable ACM**.

Roof coverage material with insulation assuming as ACM. Penetration through walls / floor / ceiling containing materials assumed as ACM.

FLOOR Roof, & El.Room. Section Room Designation \_\_\_\_\_\_\_\_­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Floor, Section, Room, Aria** | **Samples Location** | Material  Type/Name | **Dimensions**  **(Sq ft)** | **Total Length or Calculated Area** | **Condition** | **Friable Yes/No** | **# of samples** |
| roof | Roof, Electrical Room | Roofing Materials | #roof |  | good | no | 0 |
| roof | Roof, Electrical Room | Side/walls | #wall. |  | good | no | 0 |

## N/A

**Reasons for taking less than required number of samples:**

**Photographic Records** \*\*:

Investigator Name: Mark Nakhumovich Certification Number: 115626

mark

Digitally signed by mark

DN: cn=mark, o=ALAMO EC, ou=ACP5,

[email=mark@alamonys.com,](mailto:email%3Dmark@alamonys.com) c=US

Da**\_**te: 2020.01.10 09:11:44 -05'00'

Signature: Date of Survey: #inspectiondate

Sketch or Diagram (including sampling points and sample identification numbers):

Plans, blueprints, diagrams, etc. with sampling point designation attached? Yes *I* No

Diagram

Description automatically generated

|  |
| --- |
| **#roof** |

|  |
| --- |
| **#wall** |

|  |
| --- |
| **#buildingaddress** |