

CHILD CARE FACILITY ASBESTOS INSPECTION COVER SHEET

Facility Type: Public School Charter School Child Care Facility (CCF) Family Child Care Home

Facility Name: Little Cardinals Daycare

Facility License #: GS 123-000 County: Wake County

Facility Contact Name: Leigh Cane

Phone: 919-555-1234 Email: director@littlecardinals.com

Facility Physical Address: 101 Spring Nest Lane Year Built: 1958

Facility City: Raleigh Zip Code: 27606

Required Documents:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Summary Report | <input checked="" type="checkbox"/> Floor Plan |
| <input checked="" type="checkbox"/> Facility Buildings | <input checked="" type="checkbox"/> Pictures of ACM |
| <input checked="" type="checkbox"/> ARPA Asbestos Hazard Assessment | <input checked="" type="checkbox"/> Laboratory Analysis Results |
| <input checked="" type="checkbox"/> Bulk Sampling Record | <input checked="" type="checkbox"/> NVLAP Confirmation |
| <input checked="" type="checkbox"/> Assessment and Response Actions | <input type="checkbox"/> Appendix (if needed) |

Check this box when **No** Asbestos Hazards are identified at this location.

Responsible Individual:

Name: Leigh Cane Address: 101 Spring Nest Lane, Raleigh, NC 27606

Phone: 919-555-1234 Email: director@littlecardinals.com

Responsible Individual's Signature: *Leigh Cane* Date: 07 / 26 / 2023

Management Planner:

Name: David Woods NC Accreditation #: 987654

Signature: *David Woods* Date: 07/26/2023 Email: dwoods@newinspections.com

Inspector:

Name: David Woods NC Accreditation #: 987654

Signature: *David Woods* Date: 07/26/2023 Email: dwoods@newinspections.com

For persons who perform inspections or reinspections and carry out response actions the facility will use accredited persons under Article 19, N.C. Gen. Stat. §130A--447 and 10A NCAC 41C .0600 of the Asbestos Hazard Management Program Rules. In addition, the Facility has considered whether any conflict of interest may arise from the interrelationship among accredited personnel, such as abatement activities being performed by an inspector or management planner, and whether that should influence the selection of accredited personnel to perform activities under this AHERA Program

ASBESTOS SUMMARY REPORT

Facility Name: Little Cardinals Daycare

Assessment Date: 07/20/2023

Inspector: David Woods

Management Planner: David Woods

Report Date: 07/26/2023

Accreditation #: 987654

Accreditation #: 987654

Background

New Inspections is pleased to present this report of the survey to identify asbestos-containing materials at the above referenced facility in Raleigh, NC. The survey was conducted on-site starting July 20, 2023. The site consists of one building structure approximately 3,200 square feet, constructed in 1958. The structure consists of a single-story structure with a wooden frame. Interior finishes largely consisted of cinderblock walls and drywall and texture ceilings. Floors are largely sheet flooring and floor tiles. This report presents known project information, survey procedures and survey results.

Procedures

Survey Procedures

The survey began with a walk-through of the building observing accessible areas for the presence of suspect asbestos-containing materials (ACM) and lead-based paints. Both friable and non-friable suspect asbestos-containing materials were considered during the course of the survey. Friable materials are those materials which can be pulverized or reduced to powder by hand pressure. A sampling strategy was determined and bulk samples of suspect ACM were obtained. Suspect ACM was grouped based on material homogeneity. A homogeneous area is an area which contains materials that seem by texture, color and wear to be uniform and applied during the same general time period.

To determine the presence of absence of asbestos content in the suspect materials, samples were collected and transported to Eurofins-CEI, located in Cary, North Carolina under chain-of-custody documentation for laboratory analysis. The collected samples were placed into individual sample containers, sealed and a unique identification number was assigned to the sample container at the time of collection. The identification included the sample collection date and location. This information was logged on the attached Asbestos Bulk Sampling Record and submitted to the laboratory.

Analysis Procedures

The collected asbestos samples were analyzed using Polarized Light Microscopy (PLM) in conjunction with dispersion staining techniques using EPA Method 600/M4-82-020 per 40 CFR 763. The bulk laboratory analysis provided the asbestos content (positive or negative), percentage of asbestos, asbestos type and identification of other non-asbestos fibers. A material is considered to be asbestos-containing if greater than 1% asbestos is found in the material.

The National Emissions Standard for Hazardous Air Pollutants (NESHAP) requires the removal of asbestos-containing materials prior to renovation and demolition activities, which may disturb them. New Inspections recommends asbestos removal and disposal be performed by a qualified asbestos abatement contractor, using North Carolina accredited personnel, in accordance with applicable federal and state regulations governing the removal of asbestos-containing materials.

OSHA regards materials with any amount of asbestos to be a potential exposure hazard if the material is disturbed. Therefore, work practices specified in the OSHA Standard (CFR 29 1962.1101) must be followed if the materials are disturbed, removed or demolished. Proper training and personal protection measures are also required as specified in the OSHA Standards and by the State of North Carolina.

Results

Asbestos hazards were identified in your facility. Only identified asbestos hazards in all buildings are displayed in the summary table below.

Building	Functional Space (Room/Area/ Exterior)	Material Description	Asbestos %	Recommended Response Action*
Main	Maintenance Room	Ceiling Texture	10%	2-Repair/Maintain
Main	Kitchen Pantry	Orange Floor Tile & Mastic	7%	3-Remove
Main	Pre-K Room	White-Green Floor Tile	3%	2-Repair/Maintain

**Recommended Response Action: The number listed directly corresponds to list of response actions further described on the Response Action Form.*

Recommendations

Attached below is the NC – ARPA Asbestos Hazard Assessment and Response Actions table that contains information of the materials identified as asbestos-containing. Only those materials assessed to be a current hazard will require a response action other than maintaining the material in good condition. The facility is required to restrict access to or mitigate the damaged asbestos-containing materials that were determined to be a hazard using the recommended response actions in this report per [10A NCAC 41C .1003\(c\)](#). Access must be restricted to these areas until an appropriate response action can be performed. **Damaged ceiling materials in the Maintenance Room and damaged flooring materials in the Kitchen Pantry and Pre-K Rooms were determined to be a current hazard.**

All materials identified during this survey as asbestos-containing are listed on the attached form labeled “Child Care Facility Assessment and Response Actions.” Unless listed as a current hazard, materials on this form should be maintained in good condition until their eventual removal. This is typically managed with an Operations and Maintenance Program.

Information on setting up an Operations and Maintenance Program can be found at the following link: <https://www.epa.gov/asbestos/setting-asbestos-operations-and-maintenance-om-program>.

Limitations

This report summarizes New Inspection’s evaluation of the conditions observed at the subject building during the course of the survey. Our findings are based upon our observations at the building and analyses of the samples obtained at the time of this survey. Additional asbestos-containing materials may exist (undetected) in other portions of the building due to inaccessibility or due to an undetectable change in materials. Any conditions discovered which deviate from the data contained in this report should be presented to us for our evaluation.

New Inspections appreciates the opportunity to have provided these services. We would be glad to discuss any of the results contained in this report, at your convenience. If there are any questions, please contact us.

NC – ARPA Asbestos Hazard Assessment and Response Actions

THIS FORM IS TO BE USED TO IMPLEMENT 10A NCAC 41C .1003(F)(1)

Facility Type: Public School Charter School Child Care Facility (CCF) Family Child Care Home

Facility Name: Little Cardinals Daycare County: Wake .1003(f)(1)(C)(D)

Facility Address: 101 Spring Nest Lane City: Raleigh Zip: 27606 Year Built: 1958

Public or Charter School LEA #: _____ Child Care Facility License #: GS 123-000 CCF Inside a School

Responsible Individual: Leigh Cane Phone #: 919-555-1234 .1003(f)(1)(A)

Address/City/Zip: 101 Spring Nest Lane, Raleigh NC 27606 Email: director@littlecardinals.com

NC Asbestos Management Planner: David Woods NC Accreditation #: 987654 Phone #: 984-555-1234

Address/City/Zip: 411 Best Plans Road, Goldsboro 27350 Email: dwoods@newinspections.com

Company Name: New Inspections .1003(f)(1)(B) Address/City/Zip: 411 Best Plans Road, Goldsboro, NC 27350

Date of Most Current AHERA Reinspection: ____/____/____

Date of Assessment: 07 / 20 / 23 Asbestos Hazard(s) Identified: Yes No

Summary of Results: Identified Asbestos Hazards (if applicable): .1003(f)(1)(E)(F)(G) Attach Lab Results

Building	Functional Space Room/Area or Exterior	Homogenous Area (HGA) ID	Material Location	Material Description	ACBM Estimated Quantity (sq. ft. or lf)	Asbestos		Friable or Non-Friable	Assessment ¹	Response Action ²	Photo Y/N
						Type	%				
Main	Maintenance Room	2	Ceiling	White with Gold Speckled Ceiling Texture	10 sq. ft.	<input checked="" type="checkbox"/> Chrysotile <input type="checkbox"/> Actinolite <input type="checkbox"/> Amosite <input type="checkbox"/> Anthophyllite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite	5	Non-Friable	2	2	Y
Main	Kitchen Pantry	3	Pantry Floor	Orange Floor Tile / Black Mastic	200 sq. ft.	<input checked="" type="checkbox"/> Chrysotile <input type="checkbox"/> Actinolite <input type="checkbox"/> Amosite <input type="checkbox"/> Anthophyllite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite	7	Non-Friable	4	3	Y
Main	Pre-K Room	6	Floor	White with Green Floor Tile	300 sq ft	<input checked="" type="checkbox"/> Chrysotile <input type="checkbox"/> Actinolite <input type="checkbox"/> Amosite <input type="checkbox"/> Anthophyllite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite	3	Friable	4	2	Y
						<input type="checkbox"/> Chrysotile <input type="checkbox"/> Actinolite <input type="checkbox"/> Amosite <input type="checkbox"/> Anthophyllite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite					

Footnotes:

1. **Assess and classify the ACBM and suspected ACBM of the building (interior and exterior) into one category (§ 763.88):** (1) Damaged or significantly damaged thermal system insulation ACM. (2) Damaged friable surfacing ACM. (3) Significantly damaged friable surfacing ACM. (4) Damaged or significantly damaged friable miscellaneous ACM.

2. **Response Actions for Asbestos Containing Materials (§ 763.90):** (1) Restrict Access (2) Repair & Maintain (3) Remove (4) Isolate (5) Enclose (6) Replace (7) Encapsulate (8) Operations and Maintenance.

ASBESTOS BULK SAMPLING RECORD FORM

Facility Type: Public School Charter School Child Care Facility (CCF) Family Child Care Home

Facility Name: Little Cardinals Daycare

Facility License #: GS 123-000

Date of Assessment: 07 / 20 / 23

HGA ID	Functional Space (Room/Area or Exterior)	Field Sample ID	Material Location	Material Description	Estimated Quantity (sq. ft. or lf)
1	Entryway	LC-1	Ceiling Throughout	Drywall/Joint Compound	2800 sq. ft.
	Hallway	LC-2	"	"	"
	Office	LC-3	"	"	"
2	Maintenance	LC-4	Ceiling Texture only in Laundry & Maintenance Room	White Texture	100 sq. ft.
	Laundry Room	LC-5	"	"	
3	Infant	LC-6	Flooring Throughout	Orange Floor Tile & Mastic	1200 sq. ft.
	Toddlers	LC-7	"	"	"
	Kitchen & Pantry	LC-8	"	"	"
4	Hallway	LC-9	Flooring Throughout Common Areas & Young Pre-K	Brown Sheet Flooring & Mastic	700 sq. ft.
	Office	LC-10	"	"	"
5	Maintenance	LC-11	HVAC Ducts	Duct Seam Mastic	15 LF
	"	LC-12	"	"	"
6	Pre-K Room	LC-13	Throughout Pre-K and Afterschool	White with Green Floor Tile & Mastic	1300 sq. ft.
	After-school	LC-14	"	"	"
7	Restroom	LC-15	Walls Throughout Break & Restroom	Cinderblock Filler Mortar	600 sq. ft.
	Breakroom	LC-16	"	"	"

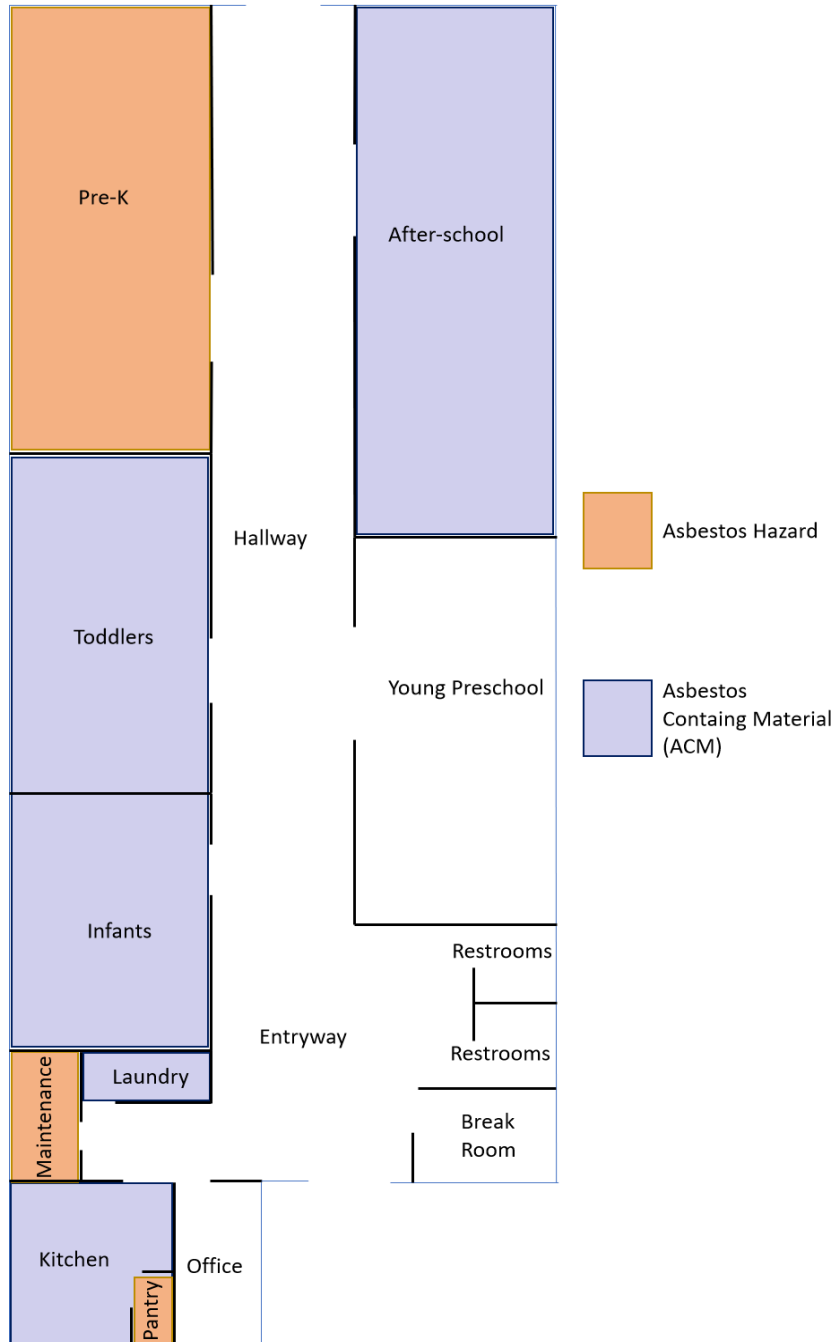
Floorplan of Main Building

Little Cardinals Daycare

101 Spring Nest Lane

Raleigh, NC 27606

Drawn by- DRW NOT TO SCALE



Photos of Asbestos Containing Materials

Little Cardinals Daycare

101 Spring Nest Lane

Raleigh, NC 27606



HGA #2-
White with Gold Speckled Ceiling Texture.
Hazard in Maintenance Room.



HGA #3-
9x9 Orange Floor Tile with Black Mastic.
Hazard in Kitchen Pantry.



HGA #6-
9x9 White with Green Floor Tile.
Hazard in Pre-K Room.

July 24, 2023

New Inspections
411 Best Plans Road
Goldsboro, NC 27350

CLIENT PROJECT: Little Cardinals Daycare
CEI LAB CODE: H2315

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on July 21, 2023. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Tianbao Bai, Ph.D., CIH
Laboratory Director

ASBESTOS ANALYTICAL REPORT

By: Polarized Light Microscopy

Prepared for

New Inspections

CLIENT PROJECT: Little Cardinals Daycare

LAB CODE: H2315

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 07/24/23

TOTAL SAMPLES ANALYZED: 16

SAMPLES >1% ASBESTOS: 9

PROJECT: Little Cardinals Daycare

LAB CODE: H2315

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
LC-1		H2315.01	White, Tan	Drywall/Joint Compound	None Detected
LC-2		H2315.02	White, Tan	Drywall/Joint Compound	None Detected
LC-3		H2315.03	White, Tan	Drywall/Joint Compound	None Detected
LC-4		H2315.04	Off-White, Gold	Ceiling Texture	Chrysotile 5%
LC-5		H2315.05	Off-White, Gold	Ceiling Texture	Chrysotile 5%
LC-6		H2315.06A	Orange, Tan	Floor Tile	Chrysotile 7%
		H2315.06B	Black, Yellow	Mastic	Chrysotile 2%
LC-7		H2315.07A	Orange, Tan	Floor Tile	Chrysotile 7%
		H2315.07B	Black, Yellow	Mastic	Chrysotile 2%
LC-8		H2315.08A	Orange, Tan	Floor Tile	Chrysotile 7%
		H2315.08B	Black, Yellow	Mastic	Chrysotile 2%
LC-9		H2315.09A	Brown	Sheet Flooring	None Detected
		H2315.09B	Yellow	Mastic	None Detected
LC-10		H2315.10A	Brown	Sheet Flooring	None Detected
		H2315.10B	Yellow	Mastic	None Detected
LC-11		H2315.11	Grey	Duct Mastic	Chrysotile 10%
LC-12		H2315.12	Grey	Duct Mastic	Chrysotile 10%
LC-13		H2315.13A	White, Green	Floor Tile	Chrysotile 3%
		H2315.13B	Black	Mastic	None Detected
LC-14		H2315.14A	White, Green	Floor Tile	Chrysotile 3%
		H2315.14B	Black	Mastic	None Detected
LC-15		H2315.15	Grey, White	Mortar	None Detected
LC-16		H2315.16	Grey, White	Mortar	None Detected

PROJECT: Little Cardinals Daycare

LAB CODE: H2315

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
LC-1 H2315.01	Drywall/Joint Compound	Heterogenous White, Tan Fibrous Bound	20% Cellulose	75% Gypsum 5% Calc Carb <1% Paint	None Detected
LC-2 H2315.02	Drywall/Joint Compound	Heterogenous White, Tan Fibrous Bound	20% Cellulose	75% Gypsum 5% Calc Carb <1% Paint	None Detected
LC-3 H2315.03	Drywall/Joint Compound	Heterogenous White, Tan Fibrous Bound	20% Cellulose	75% Gypsum 5% Calc Carb <1% Paint	None Detected
LC-4 H2315.04	Ceiling Texture	Heterogenous Off-White, Gold Non- Fibrous Bound		60% Calc Carb 30% Vermiculite 5% Paint	Chrysotile 5%
LC-5 H2315.05	Ceiling Texture	Heterogenous Off-White, Gold Non-Fibrous Bound		60% Calc Carb 30% Vermiculite 5% Paint	Chrysotile 5%
LC-6 H2315.06A	Floor Tile	Homogenous Orange, Tan Non-Fibrous Bound		90% Vinyl 3% Talc	Chrysotile 7%
H2315.06B	Mastic	Homogenous Black, Yellow Non-Fibrous Bound	3% Cellulose	95% Mastic	Chrysotile 2%
LC-7 H2315.07A	Floor Tile	Homogenous Orange, Tan Non-Fibrous Bound		90% Vinyl 3% Talc	Chrysotile 7%
H2315.07B	Mastic	Homogenous Black, Yellow Non-Fibrous Bound	3% Cellulose	95% Mastic	Chrysotile 2%
LC-8 H2315.08A	Floor Tile	Homogenous Orange, Tan Non-Fibrous Bound		90% Vinyl 3% Talc	Chrysotile 7%
H2315.08B	Mastic	Homogenous Black, Yellow Non-Fibrous Bound	3% Cellulose	95% Mastic	Chrysotile 2%

PROJECT: Little Cardinals Daycare

LAB CODE: H2315

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
LC-9 H2315.09A	Sheet Flooring	Heterogenous Brown Fibrous Bound	25% Cellulose	50% Binder 25% Vinyl	None Detected
H2315.09B	Mastic	Heterogenous Yellow Non-Fibrous Bound		100% Mastic	None Detected
LC-10 H2315.10A	Sheet Flooring	Heterogenous Brown Fibrous Bound	25% Cellulose	50% Binder 25% Vinyl	None Detected
H2315.10B	Mastic	Heterogenous Yellow Non-Fibrous Bound		100% Mastic	None Detected
LC-11 H2315.11	Duct Mastic	Homogenous Grey Fibrous Bound	30% Cellulose	60% Mastic	Chrysotile 10%
LC-12 H2315.12	Duct Mastic	Homogenous Grey Fibrous Bound	30% Cellulose	60% Mastic	Chrysotile 10%
LC-13 H2315.13A	Floor Tile	Heterogenous White, Green Non-Fibrous Bound		97% Vinyl	Chrysotile 3%
H2315.13B	Mastic	Heterogenous Black Non-Fibrous Bound		100% Tar	None Detected
LC-14 H2315.14A	Floor Tile	Heterogenous White, Green Non-Fibrous Bound		97% Vinyl	Chrysotile 3%
H2315.14B	Mastic	Heterogenous Black Non-Fibrous Bound		100% Tar	None Detected
LC-15 H2315.15	Mortar	Heterogenous Grey, White Fibrous Bound		60% Binder 35% Silicate 5% Paint	None Detected
LC-16 H2315.16	Mortar	Heterogenous Grey, White Fibrous Bound		60% Binder 35% Silicate 5% Paint	None Detected

LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
 Non-Trem = Non-Asbestiform Tremolite
 Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: <1% by visual estimation

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 Points or 0.1% by 1,000 Points

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. *Estimated measurement of uncertainty is available on request.*

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.

ANALYST:


Regan Kerns

APPROVED BY:


Tianbao Bai, Ph.D., CIH
Laboratory Director



Asbestos Operations and Maintenance (O&M) Plan Template for Child Care Facilities

The North Carolina Department of Health and Human Services (NC DHHS) and RTI International developed this Operations and Maintenance (O&M) Plan template for child care facilities participating in the Clean Classrooms for Carolina Kids™ Program.

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Acronyms and Abbreviations

ACM	asbestos-containing materials
EPA	U.S. Environmental Protection Agency
HHCU	North Carolina Health Hazards Control Unit
HVAC	heating, ventilation, and air conditioning
NC DHHS	North Carolina Department of Health and Human Services
O&M	operations and maintenance
rpm	revolutions per minute



Disclaimer

Child care facilities can use this template to create their own Operations and Maintenance (O&M) Plan. The North Carolina Department of Health and Human Services (NC DHHS) and RTI International are not liable (responsible by law) for the information in this plan or for making sure that the facility follows it. More resources may be needed for creating an O&M Plan and are included at the end of this document.

Facilities can also visit the North Carolina Health Hazards Control Unit (HHCU) website (<https://schs.dph.ncdhhs.gov/asbestos/accredited.cfm>) to find an asbestos management planner to provide facility-specific recommendations, as needed.

Introduction

What Is an O&M Plan?

An O&M Plan is a set of steps and guidelines for training, notifications, monitoring, safe work practices, and preventing fiber releases that can help facilities maintain asbestos-containing materials (ACM) in good condition. The main purpose of the plan is to minimize exposure to asbestos fibers that can cause negative health effects. The O&M Plan applies to all people who are inside a building, including staff, children, visitors, as well as any contractors hired by the facility.

Limitations

Child care facilities can use this template to create their own O&M Plan. Additional planning may be required to safely manage all ACM in place. The facility is responsible for following all applicable state and federal regulations related to asbestos.

Training

Awareness Training

1. All maintenance, custodial, and other staff who may come in contact with ACM during their normal job duties should complete at least 2 hours of asbestos awareness training each year. The topics can include the following:
 - a. Background information about asbestos.
 - b. Health effects from asbestos.
 - c. Location and condition of ACM.
 - d. Response to asbestos releases.
 - e. Selecting the competent person.
 - f. Contacting the competent person.
2. There are several training courses about asbestos awareness that are online. These courses provide certificates of completion. Some links to example videos include:
 - a. Atlantic Training: <https://www.atlantictraining.com/course/asbestos-awareness-training-course>.



- b. Vector Solutions: <https://www.vectorsolutions.com/course-details/asbestos-awareness/749dce9a-9583-e811-a985-02ec32550f44/>.
- c. HAZWOPER OSHA Training LLC: <https://hazwoper-osha.com/online-courses/asbestos-awareness-training>.

Special O&M Training

1. All maintenance or custodial staff who handle general maintenance and repair that disturb small amounts of ACM must complete the asbestos awareness training. The staff must also complete 14 hours of additional training on topics, such as the following:
 - a. Federal, state, and local asbestos rules.
 - b. Correct practices to be used when performing asbestos-related work.
 - c. Correct methods to be used when handling ACM.
 - d. Respiratory protection and other health and safety measures.
 - e. Hands-on training.
2. For more information, see the U.S. Environmental Protection Agency's (EPA's) web page: <https://www.epa.gov/asbestos/asbestos-training>.

Notifications

Actions for Competent People

1. The facility should select a competent person who will be responsible for making sure the O&M Plan is followed. When selected, the person should:
 - a. Inform the people in the facility about where the ACM are found and what condition the ACM are in.
 - b. Stress the importance of not disturbing or damaging the ACM to make sure the ACM remains in good condition.
 - c. Inform the people in the facility that asbestos is only a health risk when the ACM are in poor condition or disturbed and fibers are released.

Monitoring

Periodic Visual Inspections (Using Your Eyes to Perform Checks)

1. A visual inspection of the facility should be conducted every 6 months. The aims of the checks are to:
 - a. Determine the condition of all ACM, and
 - b. Identify areas that may have become damaged or that may have become worse since the last inspection.
2. If, during the check, it is found that the ACM have been damaged or their condition has become worse, then contact an asbestos management planner or designer for help with how to respond.
 - a. The list of asbestos professionals who are accredited (approved because they have met specific training requirements) is on HHCU's website: <https://schs.dph.ncdhhs.gov/asbestos/accredited.cfm>.
3. ACM that are in good condition and left undistributed are not considered a health hazard.



4. All records should be kept at the facility, including the inspection report, the O&M Plan, and any changes in the condition of the ACM that have been noted.

Safe Work Practices

Worker Protection

1. Staff should not disturb any amount of ACM. Also, staff should not take part in asbestos abatement activities unless the staff are in full compliance with North Carolina's rules and requirements.
 - a. The list of asbestos professionals who are accredited (approved because they have met specific standards) is on HHCU's website:
<https://schs.dph.ncdhhs.gov/asbestos/accredited.cfm>.

Activities to Avoid

1. Activities that will disturb the ACM should be avoided. Some activities are as follows:
 - a. Sanding, sawing, or grinding.
 - b. Drilling holes.
 - c. Hanging pictures or signs.

Floor Tile Maintenance

1. The following methods should be used to properly care for asbestos-containing flooring materials:
 - a. Do not sand asbestos-containing flooring materials.
 - b. Use only low-abrasion buffing pads.
 - c. Operate buffers only at speeds lower than 300 revolutions per minute (rpm).
 - d. Use wet methods.
 - e. If asbestos-containing flooring material has plenty of finish, brushing or dry buffing is allowed.

Fiber Releases

Responding to Asbestos Releases

1. If the ACM are accidentally disturbed, then the following procedure should be used:
 - a. Restrict access to the area.
 - b. Notify people who are inside the building.
 - c. Post signs to prevent anyone from accidentally entering the area.
 - d. Shut down heating, ventilation, and air conditioning (HVAC) units or vents, as needed.
 - e. Contact asbestos professionals who are accredited (approved because they have met specific standards) for clean-up. A list of these professionals is on HHCU's website: <https://schs.dph.ncdhhs.gov/asbestos/accredited.cfm>.
 - f. If there are any more questions or concerns, contact an industrial hygiene consultant at HHCU using the contact information in the next section.



Support

More Resources

1. EPA's guide on how to develop and maintain an O&M Plan to address asbestos in a building: <https://www.epa.gov/asbestos/how-develop-and-maintain-building-asbestos-operations-and-maintenance-om-program>.
2. EPA's website with general information about asbestos and how to control it: <https://www.epa.gov/asbestos>.

Health Hazards Control Unit

1. For questions, call HHCU at 1-919-707-5950.
2. For more information about HHCU and how to manage asbestos hazards, visit the North Carolina Department of Health and Human Services' web page: <https://epi.dph.ncdhhs.gov/asbestos/ahmp.html>.

Clean Classrooms for Carolina Kids

1. For questions or more information about the Contact the Clean Classrooms for Carolina Kids program, call 1-855-997-2864 or contact the program through its website: <https://www.cleanwaterforuskids.org/en/carolina/contact/>.