## Child Occupied Facilities

| Child Care Centers | Schools | Child Care Homes |
|---|---|---|
| | • Pre-K Programs | |

## When is a Lead Investigation Required?

**The Department learns of a confirmed Lead Poisoning**

- **10 ug/dL

**The Department *Reasonably Suspects* that a lead poisoning hazard to children exists**

- Pre- 1978
- Deteriorating Paint
- Accessible to a child under the age of six

## LEAD INVESTIGATIONS COF

**Lead Poisoned Child**
- Supplemental Address
  - Required Investigation
  - Required Remediation
- *Ordered by local HD*

**Routine Sanitation Inspection**
- Schools
- Child Care Centers

**Proposed Centers**
- Referrals by DCDEE or Env Health
- *Recommended remediation by HD*

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**Lead Investigation Protocols for COFs**

- Lead Poisoned Child Supplemental Address
- Routine Sanitation Inspection (Child Care Center)
- Proposed Child Care Center
- Routine Sanitation Inspection (School)
- Child Care Homes

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- Investigation
- Result Interpretation
- Notification
- Remediation
- Monitoring

Lead in Child Occupied Facilities

## What constitutes a Lead Hazard?

The following constitutes a hazard

***True or False***

Built in 1956

Children under the age of six attend

Lead check swab turns Red

## Result Interpretation: What Constitutes A Hazard?

**XRF**

**Paint Chip**

**Dust (floors, window sills)**
- **Window troughs (clearance)**

**Soil**

**Water**

## Notification

***When lead poisoning hazards are identified, state law requires***:
- **Written** notification to:
  - owner/managing agent
  - All persons attending the facility

Request for names of children that have attended the facility in the past 6 months

**Written notices for ***schools*** are sent to the Superintendent

**Written notices for ***child care centers*** are sent to the licensed operator & DCDEE

May need to modify notices

## REMEDIATION

Once investigation is completed and hazards are found:

Required Remediation

-vs-

Recommended Remediation

## REMEDIATION

If child occupied facility is attended by a child with ***Confirmed Lead Poisoning*** and a lead poisoning hazard exists

**REMEDIATION IS REQUIRED!**

## Child Care Centers

When a Lead Poisoning Hazard exists in a child care center but no Child is determined to be Lead-Poisoned

- *The Division of Child Development & Early Education (DCDEE) is responsible for requiring remediation

*The lead authorized agent acts as a consultant for the remediation.

## Child Care Centers

Child Care Sanitation Rules (2800)

.2816 Lead Poisoning Hazards

In child care centers, areas accessible to children shall be free of identified lead poisoning hazards as defined under G.S. 130A-131.7(7)

## Child Care Centers

.2816 Lead Poisoning Hazards

Effective October 1, 2019

- New Lead in Water Testing Rule

An amendment to Rule 15A NCAC 18A .2816

- This amendment requires that all licensed child care centers test all drinking water faucets and food preparation sinks for lead contamination within one year, and new centers must test upon application for a license. After that, centers will need to test once every three years.

General Commenting not recommended after July 1, 2021

## Child Care Centers

Inspection Protocol

- Pre- Opening site visit/inspection
- Regular Inspections (once each 6 months)

Identified lead poisoning hazards

- 6-point demerit item

*Even if a 6-point demerit item for lead is marked during a child care sanitation inspection (without a confirmed poisoned child), enforcement is under the authority of DCDEE*

## Child Care Centers

- MOA allows child care centers to use the Maintenance Standard as a remediation option
- More permanent measures are recommended in a child occupied setting
- Conditions should be noted during each inspection
- Monitoring

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## School-Based Centers

Inspection Protocol

- Lead investigation will include more areas than are normally inspected during a sanitation inspection
- Designated floor plan diagram
- Site Visits

Lead Investigations

- Accessible areas -vs- inspected areas
- Flow of Children in the Facility

## School-Based Centers

**Site Visits**

- Initial site visit
  - Most programs are already in existence therefore, day to day operation can be readily observed.
  - Determine licensed space by diagram provided to DCDEE.
  - Look for potential lead hazards.
  - Determine the accessible areas -vs- the inspected areas.
  - Obtain written documentation from facility.

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## School-Based Centers

**Criteria for Lead Investigation**

- Child occupied facility
- Pre 1978 construction
- Deteriorated paint conditions
- referral

Lead referral should be made by authorized lead agent and/or by DCDEE (form letter)

Some facilities have multiple programs

*Lead investigation is based on accessibility*

Therefore, all accessible areas as well as licensed areas are investigated for lead poisoning hazards.

## Child Care Homes

MOA with DCDEE

Child Care Consultant observes/suspects conditions that may be hazardous can make a referral to the local HD for a lead investigation (written)

Conduct as any other investigation under Reasonable Suspicion

Local authorized agent will act as a consultant

## When Hazards Are Found

****Remember****

- If no children with confirmed lead poisoning are identified, remediation cannot be enforced by the local HD but will still need to marked during sanitation inspections (provisional/disapproved)
- Child Care Centers/Homes - (DCDEE) has the authority to revoke the facility license
- No such enforcement options exist for schools (notify the superintendent of the local school program)

*Always send written notification to required parties

# Monitoring

**Monitoring in Child Occupied Facilities**

Child Care Centers

Schools

Child Care Homes

**Questions?**

## Exercise

Based on the provided information below, indicate which areas on the school plan would be included during your **lead investigation.**

Designated PK Floor plan includes
- PK Rms 125,124,127,126
- Restrooms located b/w classrooms
- Cafeteria

Rooms 301(art)

Rooms 302 (music)

Auditorium

Multipurpose room

These rooms all are visited 2-3 times per week by Pre-K and once a week by Kindergarten class.

During your inspection PK children are in Rm 301 art class.

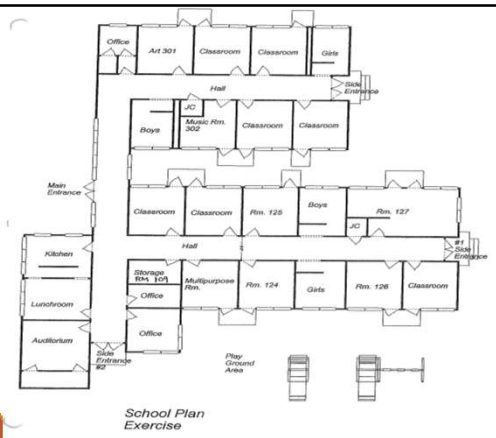
Classroom beside rm 302 is used for speech therapy K- 3rd

Entrance #1, #2 and the main entrance are utilized for pick-ups/drop-offs all entrances are used for emergency exits

Play area is accessed through side entrance #2

two kindergarten classrooms are located on Hall #1 beside Rm 125

Small office near Entrance #2 is used as nursing station




School Plan Exercise