Department of Health and Human Services, Division of Public Health Occupational and Environmental Epidemiology Branch 1912 Mail Service Center, Raleigh, North Carolina 27699-1912

BUILDING ASSESSMENT QUESTIONNAIRE

| DATE SURVEY COMPLETED | ail of pe | rson c | completing the survey | |
|---|-----------|---------|-----------------------------|--------|
| I. FACILITY INFORMATION: | | | | |
| Facility Name: | | | | |
| Address: (street address, city) | | | | |
| Contact Person: | | | Title: | |
| Phone: | | | Fax: | |
| E-mail: | | | | |
| II. BUILDING INFORMATION A. GENERAL | | | | |
| Construction Date | | | | |
| Original Use | | | | |
| Current Use | | | | |
| Number of floors | | | | _ |
| Total Square Footage | | | | |
| Total Number of people in building | | | | |
| Total number and types of elevators | | | | |
| Is the building leasedY | ΈS | N | NO? | |
| Building Owner's Name | | | 10. | \neg |
| Address | | | | |
| Phone Number | | | | |
| Email | | | | |
| B. TENANTS Is there more than one tenant in the b | ouilding? | | YES NO (list tenants below) | |
| C. HOUSEKEEPING | | | | |
| Staffing | YES | NO | Remarks | |
| Number of full time custodians | | | | |
| In-house custodians | | | | |
| Contract custodians | | | | |
| Daily cleaning | | | | |
| Describe daily cleaning activities: | | | | |
| If there is carpet, describe frequency | and me | thods f | for deep cleaning | |

| Where are cleaning products stored | ? | | | |
|--|------------|--------|----------|--|
| D. SMOKING POLICY | | | | |
| Is there written smoking policy? | | | YESNO | |
| No Smoking | | | | |
| Smoking indoors? Where? | | | | |
| Smoking outdoors? Where? | | | | |
| E. AREA SURROUNDING BUILDING | G (all sid | des) | | |
| Describe area around building | | Desc | cription | |
| Industrial sites, agriculture, livestock | | | | |
| Construction/Demolition near Buildin | g | | | |
| Odors outside the Building | | | | |
| Other | | | | |
| III. CONSTRUCTION INFORMATION | <u> </u> | | | |
| A CONOTRUCTION (sheet all all the | | | | |
| A. CONSTRUCTION (check all that | | LNO | Demonto | |
| Type | YES | NO | Remarks | |
| Manufactured | | | | |
| Mobile | | | | |
| Site built | | | | |
| Other | | | | |
| B. EXTERIOR OF BUILDING (check | all that | annly) | | |
| Type | YES | NO | Remarks | |
| Solid masonry | 1120 | 110 | Remains | |
| Masonry veneer | | | | |
| Wood siding | | | | |
| Vinyl siding | | | | |
| Metal siding | | | | |
| Composite siding | | | | |
| Stucco | | 1 | | |
| Synthetic stucco | | | | |
| Other | | | | |
| Guioi | | | | |
| D ROOF SYSTEM | | | | |
| Туре | YES | NO | Remarks | |
| Flat built-up | | | | |
| Metal sloped | | | | |
| Pitched shingles | | | | |
| Other | | | | |
| Age of Roofing System | | | | |
| Describe any roof repairs in the last | 2 vears | | | |

| Activity | YES | YES | Dates and scope of work |
|-------------------------------------|-----|-----|-------------------------|
| Renovations to the building | | | |
| (including painting, new floor | | | |
| · · - · · · · · · · · · · · · · · · | | | |

| coverings and new furniture) | |
|--|--|
| Additions to the building | |
| HVAC systems upgraded or modified during renovations/additions | |
| Modifications to exterior wall assemblies(including windows and doors) | |

D. EXTERIOR MOISTURE MANAGEMENT

E. RENOVATIONS OR ADDITIONS

| | YES | NO | Remarks / locations |
|-------------------------------------|-----|----|---------------------|
| Gutters | | | |
| Exterior downspouts | | | |
| Splash blocks | | | |
| Interior Roof Drains | | | |
| Perimeter (French Drains) | | | |
| Irrigation adjacent to the building | | | |
| Shrubbery within 5 feet of building | | | |
| Ground cover/mulch against building | | | |
| Ground graded away from building | | | |

IV. INTERIOR BUILDING DESCRIPTION

A. FOUNDATION (check all that apply)

| Тур | е | YES | NO | Remarks / locations |
|------|---------------------------|-----|----|---------------------|
| Slal | o on grade | | | |
| Bas | sement occupied | | | |
| Bas | sement unoccupied | | | |
| Cra | wl space | | | |
| | Wall vented | | | |
| | Unvented | | | |
| | Vapor retarder with 100% | | | |
| | coverage | | | |
| | Dehumidifer in crawlspace | | | |
| | Other | | | |

B. FLOOR COVERINGS (check all that apply)

| Materials | YES | NO | Remarks |
|----------------------------|-----|----|---------|
| Carpet over particle board | | | |
| Carpet over plywood | | | |
| Carpet over hardwood | | | |
| Carpet over concrete | | | |

| Carpet over vinyl tile Hardwood Vinyl tile Ceramic C. INTERIOR WALLS (check all that apply) Type Gypsum Plywood paneling Solid wood panels Masonry Plaster Vinyl wall coverings Fabric covered partitions Other D. CEILING (check all that apply) Type Suspended ceiling Insulation above ceiling Plaster Other What type of lighting is provided? E. WINDOWS (Check all the apply) Type Side to open Open out/in Cannot be opened Wood frame Metal frame Vinyl frame Metal frame Vinyl frame Age of windows Frequency? V. HEATING VENTELATING AND AIR-CONDITIONING (HVAC) A. HEATING SYSTEM DESCRIPTION |
|---|
| Vinyl tile Ceramic C. INTERIOR WALLS (check all that apply) Type Gypsum Plywood paneling Solid wood panels Masonry Plaster Vinyl wall coverings Fabric covered partitions Other D. CEILING (check all that apply) Type YES NO Remarks Suspended ceiling Insulation above ceiling Plaster Other What type of lighting is provided? E. WINDOWS (Check all the apply) Type YES NO Remarks / Condition of frames Lift to open Slide to open Open out/in Cannot be opened Wood frame Metal frame Wetal frame Metal frame Vinyl frame Age of windows Fire Protection (sprinkler system) Fire Protection system inspected Frequency? V. HEATING SYSTEM DESCRIPTION Remarks Remarks Remarks Remarks Remarks Frequency? V. HEATING SYSTEM DESCRIPTION |
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| A. HEATING SYSTEM DESCRIPTION |
| A. HEATING SYSTEM DESCRIPTION |
| |
| |
| VEO NO 5 |
| Type YES NO Remarks |
| Forced warm air Gas Oil Electric |
| |
| Radiant steam/hot water Gas Oil Electric radiant/baseboard |

Heat pump

| Other | | | |
|---|-----------|----|--------------|
| No heat in building | | | |
| Age of heating systems | | | |
| | | | |
| B. AIR CONDITIONING (MECHAN | | | |
| Type | YES | NO | Type coolant |
| Central forced air | | | |
| Mounted fan coil | | | |
| Window unit | | | |
| Packaged through the wall Central chiller | | | |
| | | | |
| Heat pump No coolind | | | |
| Age of Cooling Systems | | | |
| Age of Cooling Systems | _ | | |
| C. AIR DUCTS | | | |
| Type | YES | NO | Remarks |
| Metal | 10 | 1 | |
| Flexible | | | |
| None | | | |
| Ductboard | | | |
| Exterior insulation | | | |
| Interior insulation | | | |
| D. LOCATION OF AIR DUCTS | YES | NO | Remarks |
| Above the ceiling | | | |
| In the walls | | | |
| In the crawlspace | | | |
| Under building | | | |
| Ducted Return air | | | |
| Return Air plenum | | | |
| E. HVAC FILTRATION | \ <u></u> | 1 | |
| Type | YES | NO | Remarks |
| Standard fabric/fiberglass | | | |
| Electronic | | | |
| Pleated | | | |
| Electrostatic | | | |
| Carbon | | | |
| Other | | | |
| F. HVAC Maintenance | | | |
| | YES | NO | Remarks |
| Scheduled of filter changing | | | |
| Scheduled HVAC cleaning | | | |
| HVAC staff in-house | | | |
| Contract HVAC Service | | | |

| | 1 | | 1 | | | | | | |
|--|------------------------|-----|----|----------|-----------------------------|--|--|--|--|
| Biocides in HVAC | | | | | | | | | |
| Condensate drains functional | | | | | | | | | |
| 0.10/400 | | | | | | | | | |
| G. HVAC Controls | LVEO | LNO | | <u> </u> | | | | | |
| | YES | NO | | Rem | arks | | | | |
| Remotely controlled | | | | | | | | | |
| Occupant Controlled | | | | | | | | | |
| Set-backs during unoccupied times | | | | | | | | | |
| Humidity Control | | | | | | | | | |
| Economizer | | | | | | | | | |
| II. OUDDUEMENTAL OD ODAGE HEAT | | | | | | | | | |
| H. SUPPLEMENTAL OR SPACE HE | | NO | |) | a ulco | | | | |
| Type | YES | NO | K | Rema | arks | | | | |
| Unvented kerosene or gas | | | | | | | | | |
| Vented kerosene or gas | | | | | | | | | |
| Fireplace Woodstove | | 1 | | | | | | | |
| | | | | | | | | | |
| Electric | | | | | | | | | |
| Other | | | | | | | | | |
| Outside air brought into system Amount of outdoor air Location of air inlet Loading dock or parking near inlet Exhaust stack near inlets Dumpsters near inlet, Organic materials near inlet Bird/bat roosts near inlet | YES | NO | | Rem | narks | | | | |
| Standing water near inlet | | | | | | | | | |
| Automatic air dampers | | | | | | | | | |
| Manual damper | | | | | | | | | |
| VI. POTENTIAL SOURCES OF IN | A. EXHAUST VENTILATION | | | | | | | | |
| | | YES | NO |) | Remarks | | | | |
| Functional exhaust fans in bathroom | | | | | | | | | |
| Functional exhaust fans janitorial rooms | | | | | | | | | |
| Other local exhaust ventilation | | | | | | | | | |
| B. PEST CONTOL. | | T . | | | | | | | |
| Source | YES | NO |) | Rem | narks, locations, frequency | | | | |
| In-house pest control | | | | | | | | | |
| Contract pest control | | | | | | | | | |

| Frequency of pest applications | | |
|--------------------------------|--|--|
| Names of pesticides | | |
| Pesticide application methods | | |

C. VISIBLE MOLD GROWTH

| | YES | NO | Describe locations |
|---------------------------------|-----|----|--------------------|
| Mold on building materials | | | |
| Mold on Contents or furnishings | | | |
| Musty or damp odors | | | |
| Water Stains | | | |

D. EXTERIOR WATER DAMAGE

| | YES | NO | Remarks, locations |
|---|-----|----|--------------------|
| Peeling paint | | | |
| Stained / deteriorated siding | | | |
| Stained / deteriorated fascia / soffits | | | |
| Deteriorated window frames | | | |
| Rusted window frames | | | |
| Efflorescence | | | |

E. INTERIOR WATER DAMAGE

| | YES | NO | Remarks and locations |
|-------------------------------------|-----|----|-----------------------|
| Peeling paint | | | |
| Stained / deteriorated plaster | | | |
| Stained / deteriorated drywall | | | |
| Stained / damaged ceiling materials | | | |
| Rotted / soft flooring/floor joists | | | |
| Rotted / soft framing | | | |
| Wet windows or components | | | |
| Efflorescence | | | |

F. SOURCES OF EXCESS Moisture

| | YES | NO | Remarks, describe locations |
|-------------------------------------|-----|----|-----------------------------|
| Roof leaks | | | |
| Plumbing leaks | | | |
| Window leaks | | | |
| Condensation | | | |
| Standing water in crawl space | | | |
| Standing water in basement | | | |
| Standing water on roof | | | |
| Standing water along exterior walls | | | |

List any other information about sources or pathways for pollutants to accumulate in the building or any other pertinent information.

NOTE:

If possible, please attach a diagram, such as a fire escape plan of the facility and list any important features.