



**N O R T H E R N**  
**Analytical Services, LLC.**  
ENVIRONMENTAL CONSULTANTS

**Three Year  
Asbestos  
Re-Inspection  
Report**

**For**

**New Branches Charter Academy  
3662 Pointsettia Avenue., SE  
Grand Rapids, MI 49508**

**Prepared By:**

**Northern Analytical Services, LLC.  
14870 225<sup>th</sup> Avenue  
Big Rapids, Michigan 49307**

**Dated: 8/17/2018**

**Project No.: 180233**

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**Introduction**

The following Three-Year Asbestos Re-Inspection Report was completed by Northern Analytical Services, LLC. (NAS) for New Branches Charter Academy located at 3662 Pointsettia Avenue., SE, Grand Rapids, MI 49508. Re-inspection activities were limited to the known or assumed asbestos containing materials identified in the previous re-inspection report.

In accordance with the Asbestos Hazard Emergency Response Act (AHERA), all buildings owned and/or operated by K-12 school districts are required to be incorporated in the district's management plan. These regulations allow for buildings, or portions of buildings, constructed after 1988 to either be inspected for the presence of asbestos containing materials (ACM) or be accompanied by a statement from the architect/construction manager that no ACM was installed during construction activities. It is recommended that acceptable statements be obtained and attached to this report for any future renovation/construction activities.

This re-inspection included the following buildings:

<b>School Building Number</b>	<b>Building</b>	<b>Address</b>
1	New Branches Charter Academy	3662 Poinsettia Ave., SE

New Branches Charter Academy  
3 Year Re-inspection Report  
Project No. 180233  
8/17/2018

### **Company Statement**

This Re-inspection Report and Management Plan update was prepared by Northern Analytical Services, LLC., to assist New Branches Charter Academy in meeting the 3-Year Re-Inspection requirements set forth by AHERA.

In preparation of this document, every attempt has been made to recommend the least burdensome response actions consistent with protecting human health and the environment as specified by AHERA.

AHERA states that the management plan is the responsibility of the owner/operator of the facility, also called the Local Education Agency (LEA); in this case the LEA is New Branches Charter Academy. It is the responsibility of the LEA to read and understand the response actions, their obligations, time tables, and to determine if these actions are reasonable actions prior to signing the owner/operator statement. Any changes or additions to this document without written authorization from NAS will automatically void the inspection and management plan statements.

If the LEA decides to make changes to this report without authorization from NAS or decides to make changes which conflict with the advice and/or professional judgment of NAS, a separate statement shall accompany the management plan and should specify which recommended actions the owner/operator has decided to change, the actual changes and rationale for the changes. NAS will not accept any responsibility for changes to any response actions that weren't stated previously by NAS

## **Asbestos Background**

Asbestos is a naturally occurring mineral. It is distinguished from other minerals by the fact that its crystals form long, thin fibers. Deposits of asbestos are found throughout the world. The primary sites of commercial production are Canada, China, Brazil, Zimbabwe, and South Africa. Asbestos is also mined commercially in limited quantities in the United States, in California and Vermont.

Asbestos has been used in thousands of products. Collectively, these are referred to as asbestos-containing material (ACM). Asbestos gained wide-spread use because it was plentiful, readily available and low in cost. Because of its unique properties – fire resistance, high tensile strength, poor heat and electrical conductivity and being generally impervious to chemicals attacks – asbestos proved well-suited for many uses in the construction trades.

Asbestos-related diseases are chronic diseases and symptoms usually do not appear for 15 to 40 years after initial exposures to airborne asbestos fibers. In nearly all cases, many years of exposure to high levels of airborne ACM is necessary for personnel to contract asbestos-related diseases.

The primary exposure route is inhalation. Inhaled fibers may become embedded in the bronchial tubes or alveoli, or they may pass through to the pleura – the lining of the chest cavity. Asbestos-related diseases include asbestosis, lung cancer, mesothelioma and gastrointestinal cancers.

## **Survey Procedures**

Survey procedures were conducted in accordance with AHERA. Survey work was conducted by a properly trained and accredited State of Michigan Asbestos Building Inspector (see attached credentials).

To complete this survey, the inspector(s) reviewed the most recent re-inspection report and performed an inspection of the materials identified in that report as either known or assumed to be asbestos containing. During the inspection, the inspector visually inspected materials for damage or the potential for damage.

NAS did not conduct a thorough inspection of the building(s) to determine the presence, location, or quantity of materials suspected to contain asbestos. NAS inspected the materials identified in the previous re-inspection. Prior to performing any renovation work NAS strongly recommends a thorough building inspection be performed.

## **Facility Recommendations**

Based on the findings of the Inspector, the following general site recommendations have been made:

Careful review of the included Survey Data and Response Actions should be conducted by the Districts Designated Person. The reports titled Homogenous Material Report will provide a detailed description of the suspect ACM found, asbestos content, friability, type of asbestos present, and the total quantity found in each building. Reports titled Survey and Response Action Report will provide a description of what materials were found in each room, comments on the specific location and damage if any was observed and response actions to be taken for each of the known or assumed to contain ACM found in each area. The report titled Periodic Surveillance is intended to assist the Designated Person in completing the required periodic surveillance (at least 1 time every 6 months).

For materials that have been identified as damaged, it is recommended that a licensed abatement contractor be contacted to make any repairs or to conduct any removal activities needed.

In accordance with CFR 1910.1200, it is recommended that each ACM be properly labeled as asbestos containing. Warning labels should contain the following information:

Danger  
Contains Asbestos Fibers  
Avoid Creating Dust  
Cancer and Lung Disease Hazard

Labels should be placed in various locations on each material in a manner to avoid accidental disturbance.

Prior to any renovation or maintenance activity, review the Management Plan to ensure materials being impacted by the renovation/activity do not contain asbestos. Should materials likely to be disturbed not be accurately described in the inspection reports, contact a licensed Asbestos Building Inspector to collect samples. Do not disturb materials not described in the Management Plan or materials identified as asbestos containing or assumed to contain asbestos.

If a disturbance occurs, either accidental or planned (abatement project), area air monitoring should be conducted to establish the airborne concentration of asbestos fibers present. Both State and Federal Agency strictly govern disturbance activities and exposure to employees and building occupants. Proper air sampling can determine if area contamination has occurred as well as help assure employees and building occupants in adjacent areas are not being exposed. In addition to area monitoring, AHERA requires third party area air clearance testing whenever a disturbance occurs.

Records of future renovation activities should be kept. These records should include what materials were disturbed and to what extent. Also, information on replacement materials is vital in keeping this survey up to date. Often Architects or Design Engineers can provide legal statements indicating that replacement materials do not contain asbestos. Other documentation of this sort would be material or product safety data sheets. If proper documentation is not available for suspect ACM's located in building constructed prior to 1986, sample collection and analysis is required by State and Federal Regulations.

Both CFR 1910.110 and CFR 1926.110 require that employers provide awareness training to all employees that are expected to come in contact with or required to work in the general vicinity of ACM. In accordance with regulatory requirements, it is recommended that all housekeeping and maintenance employees receive, at a minimum, 2-hour asbestos awareness training. In addition, employees that are required to conduct minor cleanup projects shall be provided additional training.

### **Management Planner's Recommendations**

All of the ACM or suspect ACM identified in this report was noted by the inspector as being in good condition unless specifically mentioned below under each building name. Continue the facility's operations and maintenance program and conduct periodic assessments (at least every 6 months) of all known or assumed asbestos containing materials.

The following recommendations (not all inclusive, see Response Actions for additional recommendations) are based on the inspector's findings, laboratory results and the management planner's opinion. Please note that all work described below must be completed either by in house properly trained 16-hour asbestos operations and maintenance personnel or a licensed asbestos abatement contractor. Third-party air clearance testing should be conducted following any repair/removal actions described below:


#### **School Building Number 1 - New Branches Charter Academy**

1. Fire rated doors were found to contain damage in rooms 002, 004, and Custodian 1. These doors should either be repaired or replaced as soon as possible.
2. 1 of the 6 mudded pipe insulation elbows is damaged in the boiler room. This should be removed as soon as possible.
3. No other damaged ACM or SACM was discovered during this re-inspection.

**Signature Page**


**Inspection Statement**

The person(s) listed below hereby attest(s) that he/she/they did inspect, assess and perform sampling of suspect asbestos containing building materials (ACBM) at the buildings/portions of buildings listed in this report in accordance with AHERA regulations set forth in 40 CFR Section 763.85(a):

Name	Accreditation No.	Signature	Date
Juston Rehkopf	A36980		8/17/2018

**Management Plan Statement**

The person(s) listed below hereby attest(s) that he/she/they did review the asbestos re-inspection data collected by the asbestos building inspector for this re-inspection. Any recommendations are based on the above referenced inspection in accordance with AHERA regulations set forth in 40 CFR Section 763.93 (12), (ii).

Name	Accreditation No.	Signature	Date
John Rehkopf	A18609		8/17/2018



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**Local Education Information**

Local Education Agency (LEA): New Branches Charter Academy  
LEA Address: 3662 Pointsettia Avenue., SE, Grand Rapids, MI 49508  
Designated Person: Terry Larkin  
Designated Person Address: 3662 Poinsettia Ave., SE, Grand Rapids, MI 49508  
Designated Person Telephone: 616-243-6221

**Training Certification**

The Designated Person(s) listed above attests that he/she/they received adequate training covering the Local Education Agency’s (LEA) responsibilities for Designated Person in accordance with 763.93 (e)(4). This training included:

- The health effects of asbestos exposure
- Detection, identification and assessment of ACBM
- Options for controlling ACBM
- Asbestos management programs
- Relevant State and Federal regulations regarding asbestos
- The LEA/Designated Person responsibilities.

Training was provided by: \_\_\_\_\_

Under the course titled: \_\_\_\_\_

on: \_\_\_\_\_, and was \_\_\_\_\_ hours in length.

Designated Person Signature: \_\_\_\_\_  
Terry Larkin Date

**LEA Responsibility Certification**

The Designated Person listed above certifies that the general LEA responsibilities as required by 763.84 have been or will be satisfied. This includes the following actions:

1. Anyone who conducts any inspections, re-inspections or abatement projects; develops or updates management plans; or performs operations and maintenance that will disturb ACM are licensed asbestos professionals.
2. All custodial and maintenance staff have received two-hour asbestos awareness training and 14 hours of operations and maintenance training (along with annual refreshers) as described in AHERA.
3. The parents, teachers and employee organizations are notified on an annual basis of all inspections, response actions and periodic surveillance that are planned or in progress in regard to asbestos in each school building.
4. Short-term workers (e.g., telephone repair workers, utility workers or exterminators) are informed of the locations of ACBM in school buildings.
5. Warning signs are posted immediately adjacent to ACM in routine maintenance areas that state:

Danger. Asbestos. Hazardous.  
Do Not Disturb  
Without Proper Training and Equipment

6. Parents, teachers and employee organizations are notified in writing on an annual basis of the availability of the school's asbestos management plan.
7. The management plans are available for inspection in each school and the district office.
8. Records are properly maintained.
9. Each management plan contains a statement, signed by the designated person that certifies the LEA's responsibilities have been or will be met. The statement needs to be amended for each new designated person chosen by the LEA.
10. Re-inspections are conducted at least once every three years after a management plan is in effect.

As the Designated Person for \_\_\_\_\_, I will ensure that the above items are completed in accordance with AHERA.

\_\_\_\_\_  
Signature of Designated Person  
Date

\_\_\_\_\_  
Terry Larkin

# **Appendix A**

## **Inspection Data**

# Homogeneous Material Report

Project No.:180233  
 New Branches Charter Academy  
 Choice Schools Associates  
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<i>Material No.</i>	<i>Homogeneous Material Description</i>	<i>Category</i>	<i>Friability*</i>	<i>RACM**</i>	<i>Asbestos Detected</i>	<i>Percent Asbestos</i>	<i>Asbestos Type</i>	<i>Quantity</i>	<i>Units</i>
1	Boiler Jacket	TSI	Friable	Yes	Yes	---	Assumed	295	Sq.Ft.
2	Pipe Wrap	TSI	Friable	Yes	Yes	---	Assumed	110	Ln.Ft.
3	Elbow	TSI	Friable	Yes	Yes	---	Assumed	300	Ln.Ft.
4	Floor Tile	MM	Category I - Non-Friable	No	Yes	---	Assumed	25035	Sq.Ft.
5	Gaskets	MM	Category I - Non-Friable	No	Yes	---	Assumed	15	Ln.Ft.
8	Fire Doors	MM	Category II - Non-Friable	Yes	Yes	---	Assumed	336	Sq.Ft.
9	Glue pods from old ceiling tiles	MM	Category II - Non-Friable	Yes	Yes	5%	Chrysotile	9400	Sq.Ft.

\* non-friable materials may become friable when damaged.  
 \*\* may become regulated asbestos containing material (RACM) when damaged.

mm = miscellaneous material  
 sm = surfacing material  
 tsi = thermal system insulation

# Response Action Report

Project No.: 180233  
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 Choice Schools Associates  
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<i>Function Area</i>	<i>HA No.</i>	<i>Material Description</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Damage Assessment</i>	<i>Damage Potential</i>	<i>Response Action</i>
001	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
001	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan
002	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
002	8	Fire Doors	Yes	21	Sq.Ft.	Damaged	High	Maintain O&M Plan
003	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
003	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan
004	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
004	8	Fire Doors	Yes	21	Sq.Ft.	Damaged	High	Maintain O&M Plan
005	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
005	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan
010	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
011	4	Floor Tile	Yes	1100	Sq.Ft.	No Damage	Low	Maintain O&M Plan

# Response Action Report

Project No.: 180233  
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<i>Function Area</i>	<i>HA No.</i>	<i>Material Description</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Damage Assessment</i>	<i>Damage Potential</i>	<i>Response Action</i>
012	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
013	4	Floor Tile	Yes	1100	Sq.Ft.	No Damage	Low	Maintain O&M Plan
014	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
015	4	Floor Tile	Yes	280	Sq.Ft.	No Damage	Low	Maintain O&M Plan
015.1	4	Floor Tile	Yes	80	Sq.Ft.	No Damage	Low	Maintain O&M Plan
016	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
017	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
018	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
019	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
020	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
021	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
022	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
023	4	Floor Tile	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan

# Response Action Report

Project No.: 180233  
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<i>Function Area</i>	<i>HA No.</i>	<i>Material Description</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Damage Assessment</i>	<i>Damage Potential</i>	<i>Response Action</i>
11	9	Glue pods from old ceiling tiles	Yes	1100	Sq.Ft.	No Damage	Low	Maintain O&M Plan
12	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
13	9	Glue pods from old ceiling tiles	Yes	1100	Sq.Ft.	No Damage	Low	Maintain O&M Plan
14	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
16	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
17	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
18	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
20	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
21	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
22	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
23	9	Glue pods from old ceiling tiles	Yes	800	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Boiler Room	1	Boiler Jacket	Yes	295	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Boiler Room	3	Elbow	Yes	6	Ln.Ft.	Damaged	Low	Remove 1 Fitting, Maintain O&M Plan

# Response Action Report

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<i>Function Area</i>	<i>HA No.</i>	<i>Material Description</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Damage Assessment</i>	<i>Damage Potential</i>	<i>Response Action</i>
Boiler Room	5	Gaskets	Yes	15	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Boiler Room	8	Fire Doors	Yes	42	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Boiler Room 2	8	Fire Doors	Yes	42	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Boys 2	3	Elbow	Yes	8	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Custodian 1	8	Fire Doors	Yes	21	Sq.Ft.	Damaged	High	Maintain O&M Plan
Custodian 2	3	Elbow	Yes	26	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Custodian 2	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Girls 2	3	Elbow	Yes	4	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Gym Storage 1	4	Floor Tile	Yes	200	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Gym Storage 2	3	Elbow	Yes	8	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Gym Storage 2	4	Floor Tile	Yes	240	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Hall 1	4	Floor Tile	Yes	750	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Hall 2	4	Floor Tile	Yes	400	Sq.Ft.	No Damage	Low	Maintain O&M Plan



# Response Action Report

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<i>Function Area</i>	<i>HA No.</i>	<i>Material Description</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Damage Assessment</i>	<i>Damage Potential</i>	<i>Response Action</i>
Hall 3	4	Floor Tile	Yes	1600	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Hall 4	4	Floor Tile	Yes	600	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Hall 4	4	Floor Tile	Yes	1900	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Hall 5	4	Floor Tile	Yes	1100	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Janitor 1	4	Floor Tile	Yes	30	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Janitor 1	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Kitchen	3	Elbow	Yes		Ln.Ft.	No Damage	Low	Maintain O&M Plan
Kitchen	4	Floor Tile	Yes	750	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Locker Room	3	Elbow	Yes	20	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Locker Room	4	Floor Tile	Yes	150	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Office	4	Floor Tile	Yes	475	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Priciples Office	4	Floor Tile	Yes	350	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Priciples Office	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan

# Response Action Report

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<i>Function Area</i>	<i>HA No.</i>	<i>Material Description</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Damage Assessment</i>	<i>Damage Potential</i>	<i>Response Action</i>
Printer	4	Floor Tile	Yes	120	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Stage	4	Floor Tile	Yes	70	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Stage	4	Floor Tile	Yes	650	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Storage 1	4	Floor Tile	Yes	130	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Storage 1	8	Fire Doors	Yes	42	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Storage 2	3	Elbow	Yes	1	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Storage 2	3	Elbow	Yes	10	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Storage 2	8	Fire Doors	Yes	21	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Teachers R.R.	4	Floor Tile	Yes	50	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Tech	4	Floor Tile	Yes	110	Sq.Ft.	No Damage	Low	Maintain O&M Plan
Tunnel	2	Pipe Wrap	Yes	110	Ln.Ft.	No Damage	Low	Maintain O&M Plan
Tunnel	3	Elbow	Yes	217	Ln.Ft.	No Damage	Low	Maintain O&M Plan

# Periodic Re-Inspection

Project No.: 180233  
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*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
001	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
001	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
002	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
002	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
003	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
003	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
004	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
004	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
005	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
005	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
010	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

*GC=Good Condition(no damage), D=Damaged(less than 10%), SD=Significant Damage (more than 10%), R=Removed(no longer present)*

# Periodic Re-Inspection

Project No.: 180233  
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*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
011	Floor Tile	Category I - Non-Friable	Yes	1100	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
012	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
013	Floor Tile	Category I - Non-Friable	Yes	1100	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
014	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
015	Floor Tile	Category I - Non-Friable	Yes	280	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
015.1	Floor Tile	Category I - Non-Friable	Yes	80	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
016	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
017	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
018	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
019	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
020	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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# Periodic Re-Inspection

Project No.: 180233  
 New Branches Charter Academy  
 Choice Schools Associates  
 2018 3 Year AHERA Re-Inspection

*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
021	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
022	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
023	Floor Tile	Category I - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
11	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	1100	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
12	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
13	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	1100	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
14	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
16	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
17	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
18	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
20	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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# Periodic Re-Inspection

Project No.: 180233  
 New Branches Charter Academy  
 Choice Schools Associates  
 2018 3 Year AHERA Re-Inspection

*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
21	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
22	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
23	Glue pods from old ceiling tiles	Category II - Non-Friable	Yes	800	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room	Boiler Jacket	Friable	Yes	295	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room	Elbow	Friable	Yes	6	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room	Gaskets	Category I - Non-Friable	Yes	15	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room	Fire Doors	Category II - Non-Friable	Yes	42	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room 2	Fire Doors	Category II - Non-Friable	Yes	42	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boys 2	Elbow	Friable	Yes	8	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Custodian 1	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Custodian 2	Elbow	Friable	Yes	26	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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# Periodic Re-Inspection

Project No.: 180233  
 New Branches Charter Academy  
 Choice Schools Associates  
 2018 3 Year AHERA Re-Inspection

*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	<i>Date: _____ By: _____</i>	<i>Date: _____ By: _____</i>	<i>Date: _____ By: _____</i>	<i>Date: _____ By: _____</i>	<i>Date: _____ By: _____</i>
Custodian 2	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Girls 2	Elbow	Friable	Yes	4	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Gym Storage 1	Floor Tile	Category I - Non-Friable	Yes	200	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Gym Storage 2	Elbow	Friable	Yes	8	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Gym Storage 2	Floor Tile	Category I - Non-Friable	Yes	240	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hall 1	Floor Tile	Category I - Non-Friable	Yes	750	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hall 2	Floor Tile	Category I - Non-Friable	Yes	400	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hall 3	Floor Tile	Category I - Non-Friable	Yes	1600	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hall 4	Floor Tile	Category I - Non-Friable	Yes	600	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hall 4	Floor Tile	Category I - Non-Friable	Yes	1900	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hall 5	Floor Tile	Category I - Non-Friable	Yes	1100	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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# Periodic Re-Inspection

Project No.: 180233  
 New Branches Charter Academy  
 Choice Schools Associates  
 2018 3 Year AHERA Re-Inspection

*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: _____	Date: _____	Date: _____	Date: _____	Date: _____
						By: _____	By: _____	By: _____	By: _____	By: _____
Janitor 1	Floor Tile	Category I - Non-Friable	Yes	30	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Janitor 1	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Kitchen	Elbow	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Kitchen	Floor Tile	Category I - Non-Friable	Yes	750	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Locker Room	Elbow	Friable	Yes	20	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Locker Room	Floor Tile	Category I - Non-Friable	Yes	150	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Office	Floor Tile	Category I - Non-Friable	Yes	475	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Priciples Office	Floor Tile	Category I - Non-Friable	Yes	350	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Priciples Office	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Printer	Floor Tile	Category I - Non-Friable	Yes	120	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Stage	Floor Tile	Category I - Non-Friable	Yes	70	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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# Periodic Re-Inspection

Project No.: 180233  
 New Branches Charter Academy  
 Choice Schools Associates  
 2018 3 Year AHERA Re-Inspection

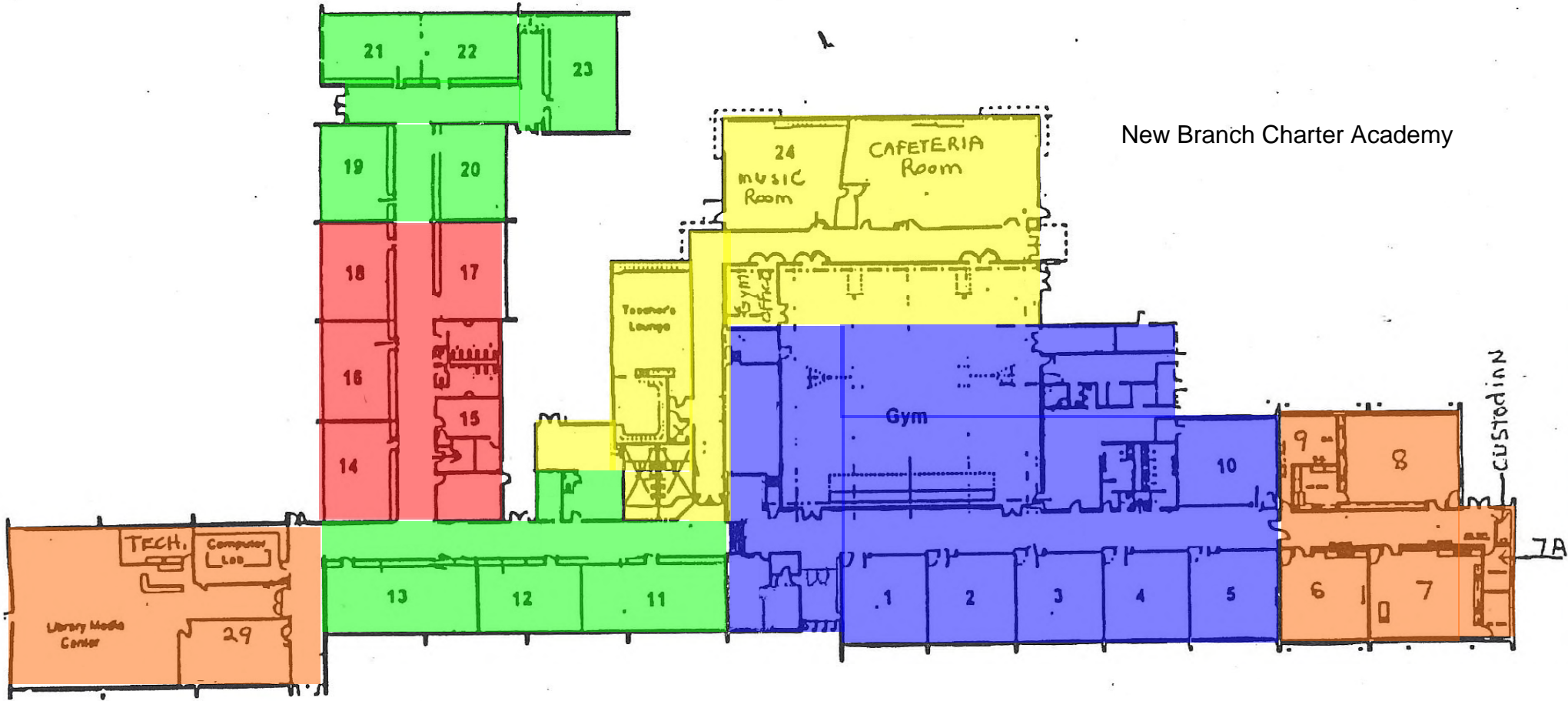
*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
Stage	Floor Tile	Category I - Non-Friable	Yes	650	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Storage 1	Floor Tile	Category I - Non-Friable	Yes	130	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Storage 1	Fire Doors	Category II - Non-Friable	Yes	42	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Storage 2	Elbow	Friable	Yes	1	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Storage 2	Elbow	Friable	Yes	10	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Storage 2	Fire Doors	Category II - Non-Friable	Yes	21	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Teachers R.R.	Floor Tile	Category I - Non-Friable	Yes	50	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Tech	Floor Tile	Category I - Non-Friable	Yes	110	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Tunnel	Pipe Wrap	Friable	Yes	110	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Tunnel	Elbow	Friable	Yes	217	Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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# NEW MAP

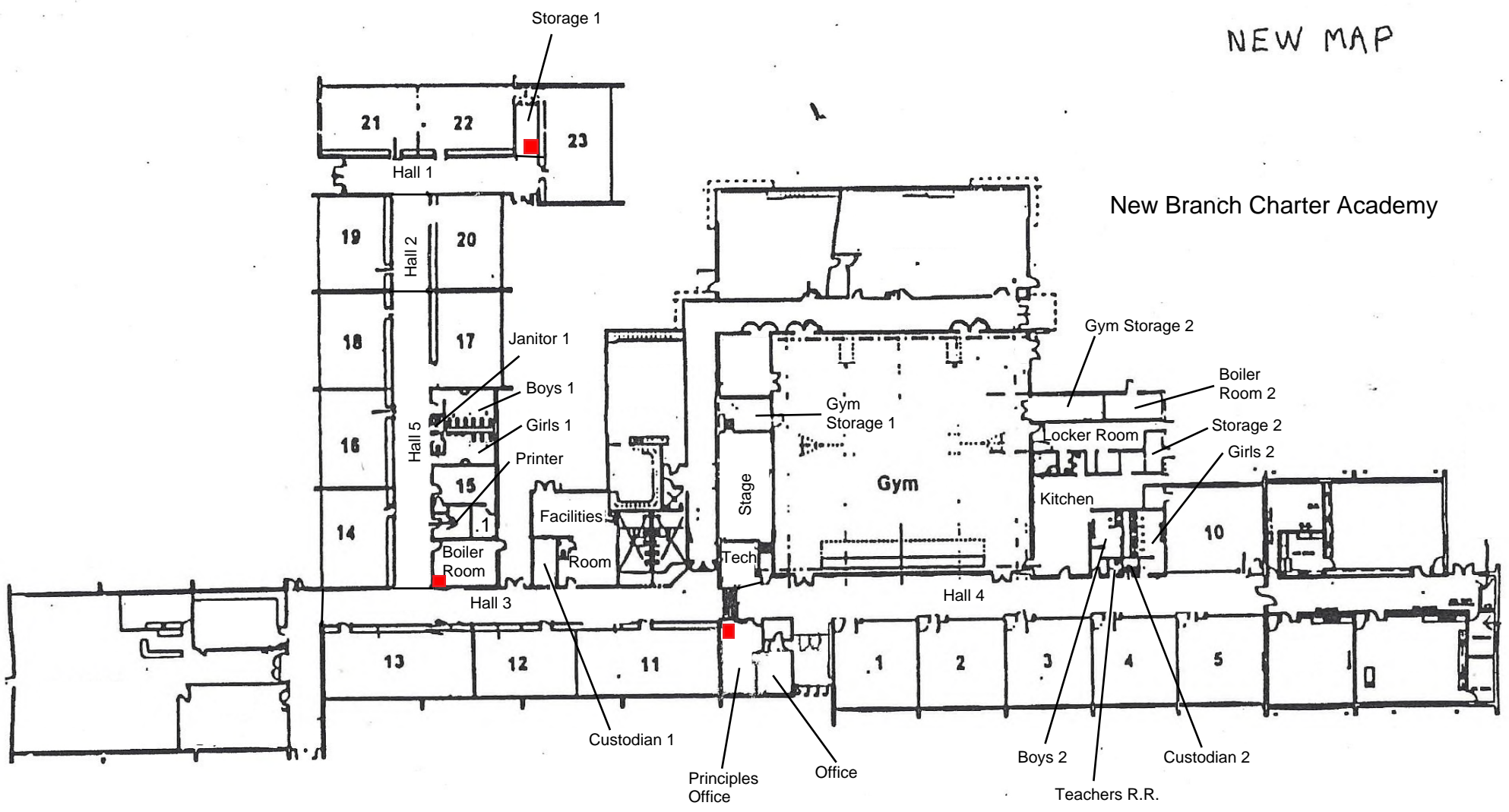
## New Branch Charter Academy



- = 1954 Original Construction
- = 1959 Addition
- = 1965 Addition
- = 1994 Addition
- = 2004 Addition

# NEW MAP

## New Branch Charter Academy



■ = Tunnel Access