



RIDE Rhode Island
Department
of Education

SURVEY ORIENTATION

Statewide Facilities Survey & Prioritization Planning Services | *March 2016*



JACOBS[®]



Principal Orientation Agenda Topics

PROJECT TEAM INTRODUCTION AND AGENDA TOPICS

Jacobs	Project Manager/Educational Adequacy/Energy Survey /Traffic Analysis/ Mechanical Electrical and Plumbing Survey/Structural Survey
DeJong-Richter, Inc.	Educational Framework and Capital Planning
Nover Armstrong	Hazardous Materials Survey
TrueNorth	Technology Survey
ACENTECH	Acoustical Survey
VJ Associates	Cost Estimating
NEMD Architects	Architecture Survey

FACILITIES EVALUATION PROCESS OVERVIEW

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Facilities Evaluation Process Overview

School Building Authority at Rhode Island Department of Education (RIDE) has approximately 281 public school facilities. The average age of these facilities is over 62 years with the earliest school dating to 1861. The educational process has changed over the past 50 years, and school facilities must evolve to support those changes. In order to fully understand what aspects of the existing schools need to be changed or upgraded, and what aspects should be repaired or replaced, RIDE is conducting a two-part evaluation of all the RIDE school facilities. The RIDE board has retained Jacobs, with subconsultants DeJong-Richter, Nover Armstrong, ACENTECH, TrueNorth, VJ Associates and NEMD Architects to conduct the evaluations.

PART 1: BUILDING CONDITION SURVEY

The first part of the evaluation is a building condition survey. The purpose of this survey is to prepare a detailed scope of work regarding what physical conditions (air conditioners, windows, roofs, etc.) in the buildings need repair and alteration. Building conditions will be evaluated against current building codes, the School Construction Regulations, and NECHPS. All building deficiencies will be entered into a database which will allow the team to prepare a district-wide listing of repairs (and their associated costs) and prioritize those repairs to objectively determine the sequence of making improvements.

Teams of architects and engineers began visiting each school the week of February 22nd to collect data and compile recommendations for repair and replacement. The team will compile all of the data and generate a findings report.

Throughout the survey process other specialists may visit your school. During the building condition survey, we will collect data which will determine which schools the specialists need to visit. Specialist surveys include:

- **Technology** – network architecture, major infrastructure components, classroom instructional systems, and necessary building space and support for technology
- **Acoustical** – room acoustics with particular attention to the intelligibility of speech in learning spaces, interior and exterior sound isolation, and mechanical systems noise and vibration control
- **Traffic** – evaluation of traffic infrastructure surrounding school facilities
- **HAZMAT** – visual HAZMAT survey focused on asbestos containing building materials, lead-based paint, polychlorinated biphenyls, and chlorofluorocarbons
- **Energy** – survey of the opportunities for the implementation of renewable energy technologies and recommendations for improving energy efficiency

PART 2: EDUCATIONAL PROGRAM SURVEY

The second part of the evaluation is called an educational program survey. This includes the evaluation of schools to ensure that that all spaces adequately support the districts educational program. Standards are established for each classroom type or instructional space. We then evaluate the space to determine if it meets those standards and create a listing of alterations that should be made to make the space a better environment for teaching and learning. Teams of educational program assessors will visit each school and walk through all of the instructional spaces, and collect information regarding intended and current use, square footage, and other related information.

The combination of these evaluations will provide RIDE with comprehensive technical information needed to make informed and responsible decisions regarding future school facility improvements. This information is essential in identifying the budget and funding sources that will be required to ensure that RIDE's schools are up to date in the 21st century.

Survey Activities: What to Expect?

- ▶ **Prior to the Survey:** Prior to visiting the school, each survey team will prepare a survey package. They will use a set of forms on a handheld PC to collect survey data for the entire facility. Superintendents of school districts will be notified and provided a survey schedule a minimum of one week in advance. The superintendent will then notify the appropriate point of contact for each individual facility. There will be three separate surveys performed for each facility, spaced over the Spring-Summer of 2016.

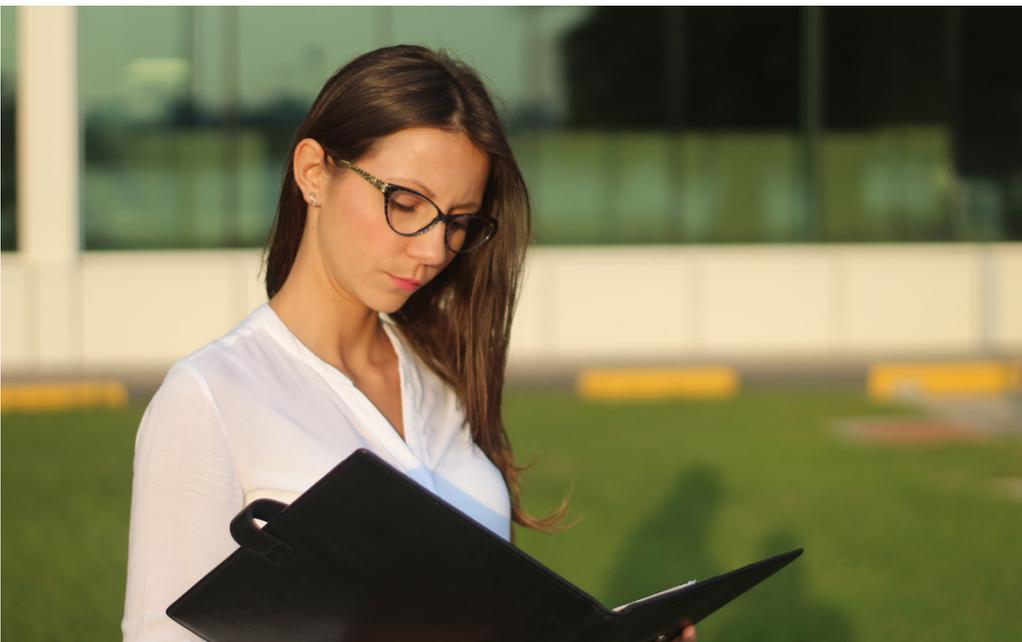
Building Condition Survey

The building condition survey will visit all selected educational facilities, a three-person team consisting of architectural and engineering professionals will visit the facility to perform a life-cycle survey as well as a comprehensive condition survey where all disciplines including architectural, mechanical, plumbing, and electrical, will be represented. These surveys will typically take about one-half day to a full day for elementary schools, one to two days for middle schools, and approximately two days for high schools. Part of the comprehensive survey process will include an interview with each facility's stakeholders to go over any particular concerns specific to that facility at the beginning of each walk-through. The team will not require an escort, but will accommodate all local and school security protocols.

On the scheduled survey day, the survey team will arrive on-site and register with the school office. We understand the importance of respecting the school's unique programs, activities and needs, and will minimize disruption to school activities. We have already taken into consideration known testing dates, in-service dates, and holidays. Members of the team will wear ID cards at all times. . Once the team has checked in and met with the principal, we generally ask that the principal make an announcement that we are conducting the survey and for teachers to please pardon the disruption. Teams will access all spaces including mechanical, electrical, and classroom spaces.

At the conclusion of the survey, the team will sign out in the main office and proceed to the next school.

A schedule has been included in this packet on pages 5 and 8. Although we have developed this day-by-day schedule, it is impossible to know how long each school survey will take. Therefore, the plan may change as we progress through the surveys. We ask that you be patient if the scheduled visit for your school varies from the plan included in this document.



Educational Program Space Survey

The educational program space survey will follow the same approach. Each survey team will take room classification and cross-check that data with your teacher roster and your fire evacuation plan. Then, they will organize the data according to a sequence to most efficiently walk through the school. They will use a set of forms on a handheld PC to collect survey data for each instructional space.

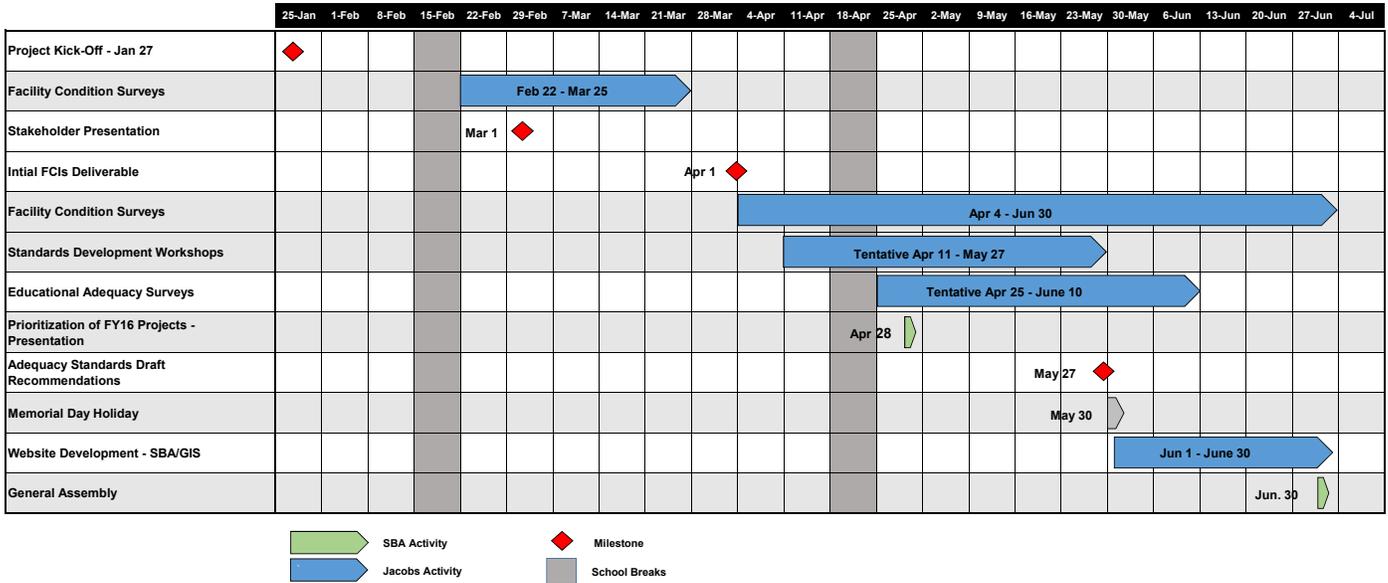
The team will request a brief principal meeting, or will speak with a designated representative, to discuss the facility and answer a few survey questions. We find it is best to have this meeting prior to the survey in case the principal would like us to focus on a particular area; however, we can do the interview at any time during the survey.

During the survey, the team will enter each instructional space (which includes all classrooms, the media center, the gymnasium, student dining, and other ancillary spaces). Using a form that is specific to that room use, the team will conduct a brief inventory of the space and note observations on the form. This generally takes only a few minutes in each classroom, and can be done while class is in progress. After completing interior spaces, the team will proceed outside to collect information regarding the overall site, the playgrounds, and the parking areas.



Overall Project Schedule

The following schedule shows the overall schedule for the RIDE Statewide Facilities Survey.



Detailed Schedule April 4 – July 22

The following shows the detailed schedule for the second round of surveys for the RIDE Statewide Facilities Survey.

District	School	FCA Inspection Date	Tech Inspection Date	HAZMAT Inspection Date
Bristol Warren	Colt Andrews School	4/4-4/5	5/16	7/19
Bristol Warren	Guiteras School	4/11	5/16	7/21
Bristol Warren	Hugh Cole School	4/5-4/6	5/16	7/21
Bristol Warren	Kickemuit Middle School	4/12-4/13	5/16	7/20
Bristol Warren	Mt. Hope High School	4/7-4/8	5/16	7/19
Bristol Warren	Rockwell School	4/11	5/16	7/20
Burrillville	Austin T. Levy School	4/13	3/22	4/6
Burrillville	Burrillville High School	4/6-4/8	3/22	4/6
Burrillville	Burrillville Middle School	4/11-4/12	3/22	4/4
Burrillville	Steere Farm Elementary School	4/5-4/6	3/22	4/5
Burrillville	William L. Callahan School	4/4-4/5	3/22	4/5
Charter	Academy for Career Exploration (ACES)	5/16	5/13	7/1
Charter	Achievement First Rhode Island Mayoral Academy	5/24-5/25	5/13	7/1
Charter	Beacon Charter - Founders Academy	4/14	4/29	4/6
Charter	Beacon Charter School & Founders Academy	4/14	4/29	4/6
Charter	Blackstone Academy	6/9	5/11	4/26
Charter	Blackstone Valley Prep Mayoral Academy - Elementary 1	5/20		
Charter	Blackstone Valley Prep Mayoral Academy - Elementary 3	4/28		
Charter	Blackstone Valley Prep Mayoral Academy - High School	4/29		
Charter	Blackstone Valley Prep Mayoral Academy - Middle School	4/28		
Charter	Construction & Career Academy	4/11	4/29	5/27
Charter	Highlander Charter School - Lower School (Providence)	4/15	5/16	7/12
Charter	Highlander Charter School - Upper School (Warren)	6/24	5/16	7/26
Charter	Hope Academy (located @ Meeting Street School - only do Hope areas)	4/12	5/18	7/18
Charter	International Charter School	6/9	5/11	4/26
Charter	Kingston Hill Academy	4/4	5/12	5/5
Charter	Nowell Leadership Academy - Capital Campus	6/17	5/16	6/21
Charter	Nowell Leadership Academy - Central Campus	6/14	5/16	4/26
Charter	Paul Cuffee Charter School - Lower School	7/18	5/17	7/29
Charter	Paul Cuffee Charter School - Middle School	5/16	5/17	7/15
Charter	Paul Cuffee Charter School - Upper School	7/21	4/29	7/11
Charter	Rhode Island Nurses Institute Middle College	7/20	5/18	6/24
Charter	RISE Prep Mayoral Academy	4/14	5/11	4/6
Charter	SouthSide Elementary Charter School	5/4	5/13	6/24
Charter	The Compass School	4/25	5/12	5/5
Charter	The Greene School	6/6	5/12	5/19
Charter	The Learning Community	6/13	5/11	4/26
Charter	Times2 Academy	7/13-7/14	5/18	7/18
Charter	Trinity Academy for the Performing Arts	4/29	5/13	7/12
Charter	Village Green Virtual Charter School	7/18	5/17	7/25
Coventry	Alan Shawn Feinstein Middle School Of Coventry	6/14-6/15	4/28	5/20
Coventry	Blackrock School	6/13	4/28	5/23
Coventry	Coventry High School	6/7-6/9	4/28	5/20
Coventry	Hopkins Hill School	6/10	4/28	5/23
Coventry	Tiogou School	6/16	4/28	5/24
Coventry	Washington Oak School	6/16-6/17	4/28	5/24
Coventry	Western Coventry School	6/6	4/28	5/23
Cranston	Arlington School	5/27	5/12	6/14
Cranston	Chester W. Barrows School	5/4	5/11	6/8
Cranston	Cranston Area Career & Technical Center	5/19	5/11	6/14
Cranston	Cranston High School East	4/25-4/27	5/13	6/9
Cranston	Cranston High School West	5/16-5/18	5/11	6/10
Cranston	Daniel D. Waterman School	4/12	5/10	5/27
Cranston	Eden Park School	4/25	5/10	6/8
Cranston	Edgewood Highland School	4/15	5/10	6/8
Cranston	Edward S. Rhodes School	5/4	5/11	6/10
Cranston	Garden City School	4/14	5/10	6/8
Cranston	George J. Peters School	5/20	5/12	6/13
Cranston	Gladstone Street School	5/5-5/6	5/11	6/10
Cranston	Glen Hills School	4/14	5/10	6/8

Detailed Schedule April 4 – July 22 Cont'd

District	School	FCA Inspection Date	Tech Inspection Date	HAZMAT Inspection Date
Cranston	Hope Highlands Elementary School	4/13	5/10	5/27
Cranston	Hugh B. Bain Middle School	5/23-5/24	5/12	6/6
Cranston	Oak Lawn School	4/12	5/10	5/27
Cranston	Orchard Farms Elementary School	4/28	5/10	
Cranston	Park View Middle School	5/2-5/3	5/13	6/8
Cranston	Stadium School	5/24	5/12	6/13
Cranston	Stone Hill School	5/26	5/12	6/14
Cranston	Western Hills Middle School	5/25-5/26	5/12	6/14
Cranston	William R. Dutemple School	4/29	5/10	6/8
Cranston	Woodridge School	5/19	5/12	6/13
Cumberland	Ashton School / Cumberland PreSchool	4/15	3/23	4/11
Cumberland	B.F. Norton Elementary School	4/28	3/23	4/8
Cumberland	Community School	5/4-5/5	3/24	4/8
Cumberland	Cumberland High School	5/2-5/4	3/24	4/8
Cumberland	Garvin Memorial School	4/26	3/23	4/8
Cumberland	John J. McLaughlin Cumberland Hill School	4/25	3/23	4/7
Cumberland	Joseph L. McCourt Middle School	4/26-4/27	3/23	4/7
Cumberland	North Cumberland Middle School	4/29	3/23	4/8
East Greenwich	East Greenwich High School	5/23-5/24	4/27	5/18
East Greenwich	Frenchtown School	5/26	4/27	5/20
East Greenwich	George Hanaford School	5/25	4/27	5/19
East Greenwich	James H. Eldredge El. School	5/25	4/27	5/19
East Greenwich	Meadowbrook Farms School	5/27	4/27	5/20
East Providence	Agnes B. Hennessey School	4/28	5/17	6/30
East Providence	Alice M. Waddington School	4/14	5/17	6/29
East Providence	East Providence Career & Technical Center	5/6	5/18	7/1
East Providence	East Providence High School	5/2-5/4	5/18	4/15
East Providence	Edward R. Martin Middle School	5/16-5/17	5/18	6/29
East Providence	Emma G. Whiteknact School	4/28	5/17	6/30
East Providence	James R. D. Oldham School	4/15	5/17	6/28
East Providence	Kent Heights School	4/27	5/17	6/28
East Providence	Myron J. Francis Elementary School	4/29	5/18	6/29
East Providence	Orlo Avenue School	5/5	5/18	6/30
East Providence	Riverside Middle School	4/25-4/26	5/17	6/27
East Providence	Silver Spring School	4/27	5/17	6/28
Jamestown	Jamestown School-Lawn	4/26	4/26	5/4
Jamestown	Jamestown School-Melrose	4/27	4/26	5/4
Johnston	Brown Avenue School	6/6	5/10	6/21
Johnston	Graniteville School	6/6	5/10	6/21
Johnston	Johnston Senior High School	6/7-6/8	5/10	6/15
Johnston	Nicholas A. Ferri Middle School & Early Childhood Center	6/9-6/10	5/10	6/16
Johnston	Sarah Dyer Barnes School	6/10	5/10	6/17
Johnston	Thornton School	6/13	5/10	6/17
Johnston	Winsor Hill School	6/13	5/10	6/17
New Shoreham	Block Island School	7/22		
North Kingstown	Davisville Academy	5/19	4/27	5/17
North Kingstown	Davisville Middle School	5/18-5/19	4/27	5/17
North Kingstown	Fishing Cove Elementary School	5/16	4/27	5/16
North Kingstown	Forest Park Elementary School	5/6	4/26	5/17
North Kingstown	Hamilton Elementary School	5/2	4/26	5/5
North Kingstown	North Kingstown Senior High School	5/3-5/4	4/26	5/6
North Kingstown	Stony Lane Elementary School	5/17	4/27	5/17
North Kingstown	Suzanne M. Henseler Quidnessett Elementary School	5/20	4/27	5/17
North Kingstown	Wickford Middle School	5/5	4/26	5/16
North Smithfield	North Smithfield Middle School	4/4-4/5	2/25	3/4
Pawtucket	Agnes E. Little School	6/10	4/6	4/26
Pawtucket	Charles Shea Senior High School	5/26-5/27	4/6	4/15
Pawtucket	Curvin-McCabe School	7/22	4/7	4/14
Pawtucket	Elizabeth Baldwin School	6/6	4/6	4/15
Pawtucket	Fallon Memorial School	6/16-6/17	4/7	4/27
Pawtucket	Flora S. Curtis Memorial School	7/14	4/7	4/27
Pawtucket	Francis J. Varieur School	6/8	4/6	4/15
Pawtucket	Goff Junior High School	7/13-7/14	4/7	4/28

Detailed Schedule April 4 – July 22 Cont'd

District	School	FCA Inspection Date	Tech Inspection Date	HAZMAT Inspection Date
Pawtucket	Henry J. Winters School	6/14	4/6	4/26
Pawtucket	Joseph Jenks Junior High School / JMW School	6/15-6/16	4/7	4/27
Pawtucket	M. Virginia Cunningham School	5/24	4/6	4/12
Pawtucket	Nathanael Greene School	6/7	4/6	4/15
Pawtucket	Potter-Burns School	7/15	4/7	4/28
Pawtucket	Samuel Slater Junior High School	5/24-5/25	4/6	4/14
Pawtucket	William E Tolman Senior High School	7/11-7/12	4/7	4/25
Providence	Alan Shawn Feinstein Elementary at Broad Street	4/5-4/6	5/31	6/23
Providence	Alfred Lima Sr. Elementary School	4/26-4/27	6/1	6/21
Providence	Anthony Carnevale Elementary School	6/10	5/23	7/12
Providence	Asa Messer Elementary School	5/17	6/2	7/12
Providence	Carl G. Lauro Elementary School	5/19-5/20	6/3	7/13
Providence	Charles N. Fortes Elementary School	4/28	6/1	7/12
Providence	Classical High School	5/4-5/6	6/2	6/24
Providence	Dr. Jorge Alvarez High School	4/25	6/1	
Providence	Dr. Martin Luther King Jr. Elementary School	7/20-7/21	6/6	6/20
Providence	E-Cubed Academy	6/20	5/25	
Providence	Esek Hopkins Middle School	6/22-6/23	6/7	7/15
Providence	Frank D. Spaziano Elementary School	6/6-6/7	6/3	7/14
Providence	Frank D. Spaziano Elementary School Annex	6/7-6/8	6/3	7/12
Providence	George J. West Elementary School	5/26-5/27	6/3	7/14
Providence	Gilbert Stuart Middle School	5/2-5/3	6/2	6/24
Providence	Governor Christopher DelSesto Middle School	6/8-6/9	5/23	6/24
Providence	Harry Kizirian Elementary School	7/19-7/20	6/8	6/23
Providence	Hope High School / 360 HS	7/18-7/19	6/6	6/17
Providence	Leviton Dual Language School	4/27	6/1	7/12
Providence	Lillian Feinstein Elementary	4/14	6/1	6/22
Providence	Mary E. Fogarty Elementary School	4/12	5/31	7/12
Providence	Mount Pleasant High School / Evolutions HS	6/13-6/15	5/24	7/15
Providence	Nathanael Greene Middle School	7/11-7/12	6/8	7/11
Providence	Pleasant View School	6/15-6/16	5/24	7/15
Providence	Reservoir Avenue School	7/21	5/31	7/1
Providence	Robert F. Kennedy Elementary School	6/17	5/25	7/15
Providence	Robert L Bailey IV Elementary School	4/13	6/1	6/22
Providence	Roger Williams Middle School	4/7-4/8	5/31	6/21
Providence	Sgt. Cornel Young & Charlotte Woods Elementary School	7/15	5/31	
Providence	Vartan Gregorian Elementary School	6/24	6/7	
Providence	Veazie Street School	6/21-6/22	5/25	7/12
Providence	Webster Avenue School	5/23	6/2	7/15
Providence	West Broadway Middle School	5/18	6/2	7/13
Providence	William B. Cooley	4/11	5/31	
Providence	William D'Abate Elementary School	7/14	6/7	6/20
Scituate	Clayville Elementary School	4/7	5/4	5/26
Scituate	Hope Elementary School	4/8	5/4	5/26
Scituate	North Scituate Elementary School	4/6	5/4	5/27
Scituate	Scituate High School	4/4-4/5	5/4	5/27
Scituate	Scituate Middle School	4/7	5/4	5/26
Smithfield	Anna M. McCabe School	5/20	4/5	4/12
Smithfield	Old County Road School	5/23	4/5	4/12
Smithfield	Raymond C. LaPerche School	5/6	4/5	4/11
Smithfield	Smithfield Senior High School	5/16-5/17	4/5	4/12
Smithfield	Vincent J. Gallagher Middle School	5/18-5/19	4/5	4/13
Smithfield	William Winsor School	5/19	4/5	4/13
South Kingstown	Academic Success Academy	4/5	4/12	4/29
South Kingstown	Broad Rock Middle School	4/11-4/12	4/13	
South Kingstown	Curtis Corner Middle School	4/14-4/15	4/14	5/2
South Kingstown	Matunuck School	4/4	4/12	4/29
South Kingstown	Peace Dale Elementary School	4/12-4/13	4/14	5/3
South Kingstown	South Kingstown High School	4/6-4/7	4/13	4/29
South Kingstown	South Kingstown Inclusionary Preschool	4/8	4/12	5/3
South Kingstown	Wakefield Elementary School	4/5	4/12	4/29
South Kingstown	West Kingston Elementary School	4/25	4/14	5/3
Warwick	Cedar Hill School	6/16	5/13	7/28

Detailed Schedule April 4 – July 22 Cont'd

District	School	FCA Inspection Date	Tech Inspection Date	HAZMAT Inspection Date
Warwick	Cottrell F. Hoxsie School	5/26	5/11	7/27
Warwick	Drum Rock Early Childhood Center	6/23	5/13	7/28
Warwick	E. G. Robertson School	6/14-6/15	5/12	7/27
Warwick	Francis School	5/20	5/11	7/22
Warwick	Greenwood School	6/15	5/13	7/27
Warwick	Harold F. Scott School	6/17	5/13	7/28
Warwick	Holliman School	5/18-5/19	5/11	7/21
Warwick	John Wickes School	6/13-6/14	5/12	7/22
Warwick	Lippitt School	6/13	5/12	7/22
Warwick	Norwood School	5/19	5/11	7/21
Warwick	Oakland Beach Elementary School	6/6-6/7	5/12	7/22
Warwick	Park School	6/8	5/12	7/26
Warwick	Pilgrim High School	5/23-5/24	5/11	7/19
Warwick	Randall Holden School	5/25	5/11	7/26
Warwick	Sherman School	5/27	5/12	7/22
Warwick	Toll Gate High School / Warwick Area Tech Center	6/20-6/21	5/13	7/25
Warwick	Warwick Neck School	6/6	5/12	7/26
Warwick	Warwick Veterans Memorial HS	6/8-6/10	5/12	7/26
Warwick	Winman Junior High School	6/22-6/23	5/13	7/29
Warwick	Wyman School	5/18	5/11	7/21
West Warwick	Greenbush Elementary School	6/14	5/2	6/17
West Warwick	John F. Deering Middle School	6/20-6/21	5/3	5/25
West Warwick	John F. Horgan Elementary School	6/15	5/2	6/17
West Warwick	Maisie E. Quinn Elementary School	6/24	5/3	5/25
West Warwick	Wakefield Hills Elementary School	6/16	5/2	
West Warwick	West Warwick Senior High School	6/22-6/23	5/3	5/25

*The facilities evaluation team consists of Jacobs Engineering Inc., and DeJong-Richter, Nover Armstrong, TrueNorth, ACENTECH, VJ Associates, NEMD Architects. Jacobs is a leading provider of facilities condition surveys and capital planning services worldwide. We specialize in the K-12 facility surveys and educational planning industry, specifically in educational adequacy and facility surveys, along with other management consulting assignments. Together, our team offers a comprehensive array of professional facility survey, planning, design, construction, and management related services. The team is **nationally recognized in large-scale K-12 assessment and program management assignments**, offering Rhode Island Department of Education the experience, expertise, stability and resources required to successfully assess, document, and analyze the district's facility needs.*

We **need your help** and **value your support** for this important endeavor. If you have questions or comments about the comprehensive assessment, or have a particular school concern, you can contact:

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School Construction Coordinator, Architectural Design Reviewer

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or

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