



181 US Hwy 46
Mine Hill, NJ 07803
(908) 654-8068
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LEAD IN DRINKING WATER REPORT

Performed At:

River Dell Regional High School
55 Pyle St.
Oradell, NJ 07649

River Dell Middle School
230 Woodland Ave.
River Edge, NJ 07649

Performed For:

River Dell Regional Schools
John Knable
55 Pyle Street
Oradell, NJ 07649

Prepared By:

LEW Corporation
181 US Hwy 46
Mine Hill, NJ 07803

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Website <http://www.LEWCorp.com>

Inspection Date: 1/21/2019

Project Number: 181373

Appendix C All Results

Building	Date Collected	Analysis Date	Sample ID	Sample Description	Concentration (ug/L) Or ppb
Middle School					
Middle School	01/21/2019	01/28/2019	230-2	COPY RM S	1.08
Middle School	01/21/2019	01/28/2019	230-3	RM 101 HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-4	RM 100 S	5.30
Middle School	01/21/2019	01/28/2019	230-5	GUIDANCE HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-6	ASST PRINCIPAL HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-7	FACULTY LOUNGE S	1.17
Middle School	01/21/2019	01/28/2019	230-8	CAFETERIA A WC	<1.00
Middle School	01/21/2019	01/28/2019	230-9	KITCHEN KC 1	3.91
Middle School	01/21/2019	01/28/2019	230-10	KITCHEN KC 2	5.14
Middle School	01/21/2019	01/28/2019	230-11	KITCHEN KC 3	5.44
Middle School	01/21/2019	01/28/2019	230-12	KITCHEN KC 4	30.5
Middle School	01/21/2019	01/28/2019	230-13	CAFETERIA B WC	<1.00
Middle School	01/21/2019	01/28/2019	230-14	RM 143 HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-15	RM 146 S	2.66
Middle School	01/21/2019	01/28/2019	230-16	LIBRARY CONF RM S	16.0
Middle School	01/21/2019	01/28/2019	230-17	LIBRARY HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-18	GIRL'S LOCKER ROOM WC	<1.00
Middle School	01/21/2019	01/28/2019	230-19	HOME EC S1	8.04
Middle School	01/21/2019	01/28/2019	230-20	HOME EC S2	<1.00
Middle School	01/21/2019	01/28/2019	230-21	HOME EC S3	6.59
Middle School	01/21/2019	01/28/2019	230-22	HOME EC S4	2.47
Middle School	01/21/2019	01/28/2019	230-23	HOME EC S5	<1.00
Middle School	01/21/2019	01/28/2019	230-24	HOME EC S6	3.65
Middle School	01/21/2019	01/28/2019	230-25	BOY'S LOCKER RM WC	<1.00
Middle School	01/21/2019	01/28/2019	230-26	NURSE HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-27	NURSE BATH S	<1.00
Middle School	01/21/2019	01/28/2019	230-28	NURSE OFFICE S	43.0
Middle School	01/21/2019	01/28/2019	230-29	RM 212A HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-30	RM 113 PREP S	236
Middle School	01/21/2019	01/28/2019	230-31	RM 210 HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-32	RM 201 PREP S	3.86

Appendix B Recommendations

Building	Sample ID	Sample Description	Remediation Recommendation
High School	55-12	Kitchen FP3	Immediately discontinue use of the outlets. LEW Corporation then recommends collecting a 2 nd draw sample from the outlet.
Middle School	230-12	Kitchen KC-4	Immediately discontinue use of the outlets. LEW Corporation then recommends collecting a 2 nd draw sample from the outlet.
Middle School	230-16	Library Conf Rm	Immediately discontinue use of the outlets. LEW Corporation then recommends collecting a 2 nd draw sample from the outlet.
Middle School	230-28	Nurse Office	Immediately discontinue use of the outlets. LEW Corporation then recommends collecting a 2 nd draw sample from the outlet.
Middle School	230-30	Rm 113 prep	Immediately discontinue use of the outlets. LEW Corporation then recommends collecting a 2 nd draw sample from the outlet.

Middle School	01/21/2019	01/28/2019	230-33	RM 224 HALL WC	<1.00
Middle School	01/21/2019	01/28/2019	230-34	BLANK LOT #4705E51	<1.00
High School					
High School	01/21/2019	01/28/2019	55-1	RM 509 HALL WC	<1.00
High School	01/21/2019	01/28/2019	55-3	RM 406 HALL WC	<1.00
High School	01/21/2019	01/28/2019	55-4	300 WING 1 WC	<1.00
High School	01/21/2019	01/28/2019	55-5	300 WING 2 WC	<1.00
High School	01/21/2019	01/28/2019	55-6	MAIN LOBBY WC	<1.00
High School	01/21/2019	01/28/2019	55-7	COUNSELING OFFICE WC	<1.00
High School	01/21/2019	01/28/2019	55-8	RM 106 BATH SINK S	2.25
High School	01/21/2019	01/28/2019	55-9	COMMONS WC	<1.00
High School	01/21/2019	01/28/2019	55-10	KITCHEN FP-1	4.29
High School	01/21/2019	01/28/2019	55-11	KITCHEN FP-2	<1.00
High School	01/21/2019	01/28/2019	55-12	KITCHEN FP-3	19.1
High School	01/21/2019	01/28/2019	55-13	KITCHEN FP-4	3.33
High School	01/21/2019	01/28/2019	55-14	KITCHEN IM	<1.00
High School	01/21/2019	01/28/2019	55-16	700 HALL WC	<1.00
High School	01/21/2019	01/28/2019	55-17	700 TRAINER IM	<1.00
High School	01/21/2019	01/28/2019	55-18	700 TRAINER S	<1.00
High School	01/21/2019	01/28/2019	55-20	BOY'S LOCKER RM WC	<1.00
High School	01/21/2019	01/28/2019	55-21	GIRLS LOCKER RM WC	<1.00
High School	01/21/2019	01/28/2019	55-22	800 GYM WC	<1.00
High School	01/21/2019	01/28/2019	55-23	800 GYM WOMEN'S BATH S	1.64
High School	01/21/2019	01/28/2019	55-24	800 GYM WC	<1.00
High School	01/21/2019	01/28/2019	55-26	RM 921 HALL WC	<1.00
High School	01/21/2019	01/28/2019	55-27	RM 911 HALL WC	<1.00
High School	01/21/2019	01/28/2019	55-29	BLANK LOT #2704870	<1.00

Appendix A Exceedances – 1st Draw

Building	Date Collected	Analysis Date	Sample ID	Sample Description	Concentration (ug/L) Or ppb
1 st Draw Samples					
River Dell Regional H.S.					
High School	01-21-2019	01-28-2019	55-12	Kitchen FP3	19.1
River Dell Middle School					
Middle School	01-21-2019	01-28-2019	230-12	Kitchen KC-4	30.5
Middle School	01-21-2019	01-28-2019	230-16	Library Conf Rm	16.0
Middle School	01-21-2019	01-28-2019	230-28	Nurse Office	43.0
Middle School	01-21-2019	01-28-2019	230-30	Rm 113 prep	236

Additional Recommendations

- 1) Follow-up samples should be collected after any remediation efforts in order to determine the efficacy of the work.
- 2) Any of the inoperable/non-functioning outlets listed above that are brought back into service should be sample.
- 3) Comply with all requirements set forth in NJAC 6A:26.

Drinking Water Results

On January 21 2019, LEW Corporation collected the following number of water samples:

River Dell Middle School

- 32 first draw samples
- 4 samples above the 15ppb action level

River Dell Regional High School

- 23 first draw samples
- 1 samples above the 15ppb action level
- 2 samples lost in transit and could not be analyzed.

The complete list of samples that exceeded the 15ppb limit can be found in Appendix A. The complete list of all sample results can be found in Appendix C. The laboratory results can be found in Appendix E.

Certain outlets could not or were not tested due to various reasons. The following table lists those locations and the reason why samples were not collected.

School	Sample Location	Reason for not testing.
River Dell Reg H.S.	Custodial 509	Disconnected, no longer used
River Dell Reg H.S.	Boys Locker Rm	Disconnected, no longer used
River Dell Reg H.S.	614 Office	Disconnected, no longer used
River Dell Middle School	Board Office	Disconnected, no longer used

Recommendations

Those outlets where the first draw sample tested below 15ppb are not considered to be elevated and no mitigation is necessary.

For those outlets where the first draw sample exceeds 15ppb the following steps are recommended:

- 1) Immediately discontinue use of the outlets.
- 2) Conduct second draw (flush) samples on these outlets to further delineate source of contamination.

A complete list of recommendations per outlet can be found in Appendix B.

Introduction

LEW Corporation was contracted by River Dell Regional Schools to test for the presence of lead in drinking water in two schools in the district.

Sampling Methodology

LEW Corporation followed the July 13, 2016 amendments to NJAC 6A:26. Full details on sampling practices can be found in Districts Sampling Plan.


All samples were collected in 250mL wide mouth plastic containers that was prepackaged by the analytical laboratory. The sample containers may contain nitric acid, if expedited analysis is required. If not, nitric acid will be added to each sample upon arrival at the laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours. If second draw samples were collected, they were collecting following a flushing protocol outlined in the District's Sampling Plan.

Contact Information

Agency

Client Contact:	John Knable
Client Name:	River Dell Regional Schools
Street Address	55 Pyle Street Oradell, NJ 07649
Phone Number:	(201) 599-7275 or 201-835-3640-

Risk Assessor(s)

Site Assessor(s):	Neil Wendt
License:	NJDOH #033104
Signature:	
Date:	2-2-2019
E-Mail	nwendt@lewcorp.com

Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
Phone Number:	908-654-8068
Web Address:	http://www.lewcorp.com

Laboratory

Organization:	Environmental Hazard Services, LLC
Street:	7469 Whitepine Road
City, State & Zip:	Richmond, VA 23237
NJDEP Certification #	VA008
Phone Number:	800-347-4010

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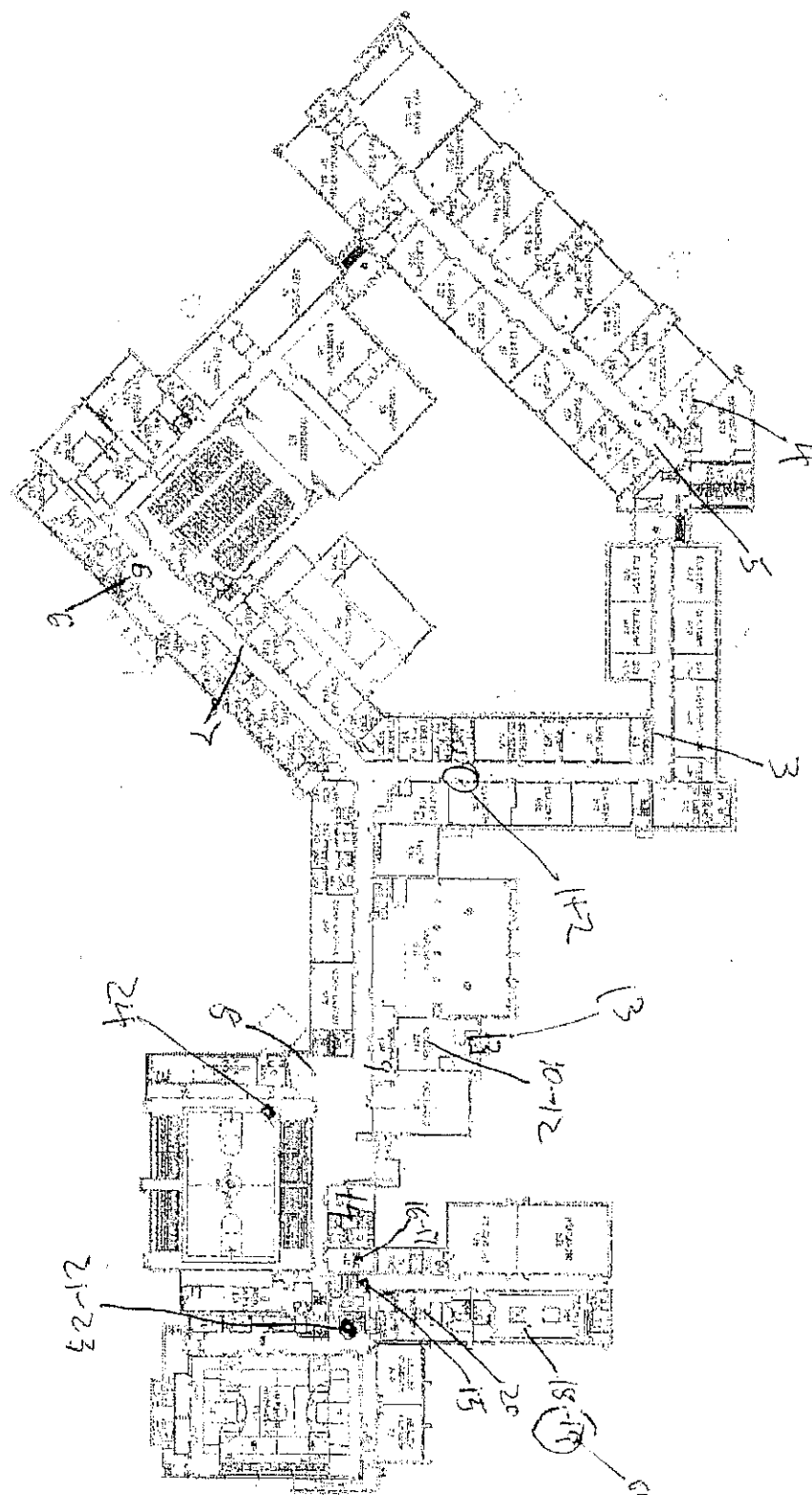
Contact Information.....	3
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Appendices

Appendix A	Exceedances
Appendix B	Recommendations
Appendix C	All results
Appendix D	Floor Plan(S)
Appendix E	Laboratory Data

Appendix E Laboratory Data

FIRST FLOOR PLAN
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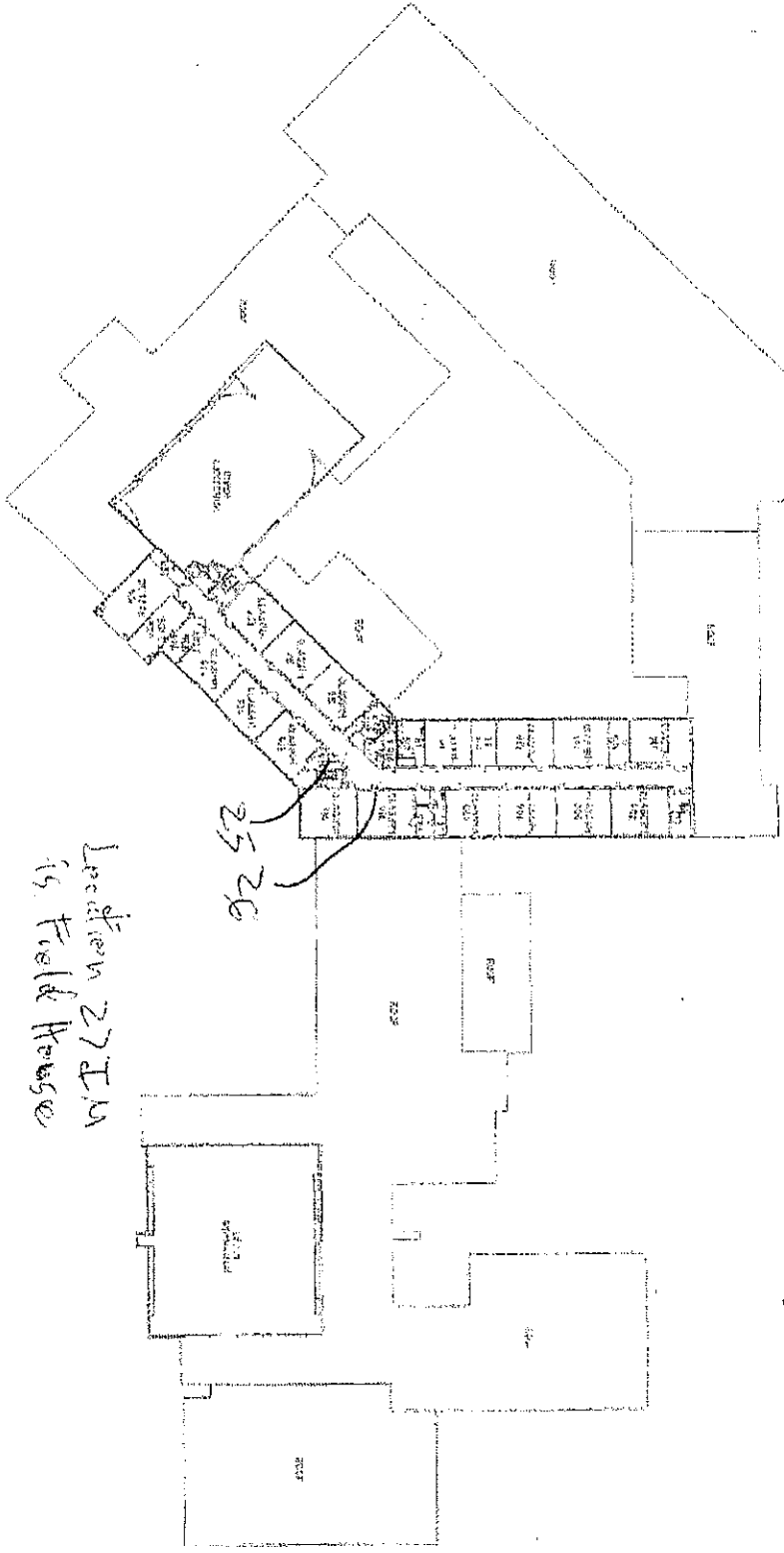


RIVER DELL REGIONAL SCHOOL DISTRICT
2025 LONG RANGE FACILITY PLAN

RIVER DELL HIGH SCHOOL
FIRST FLOOR PLAN



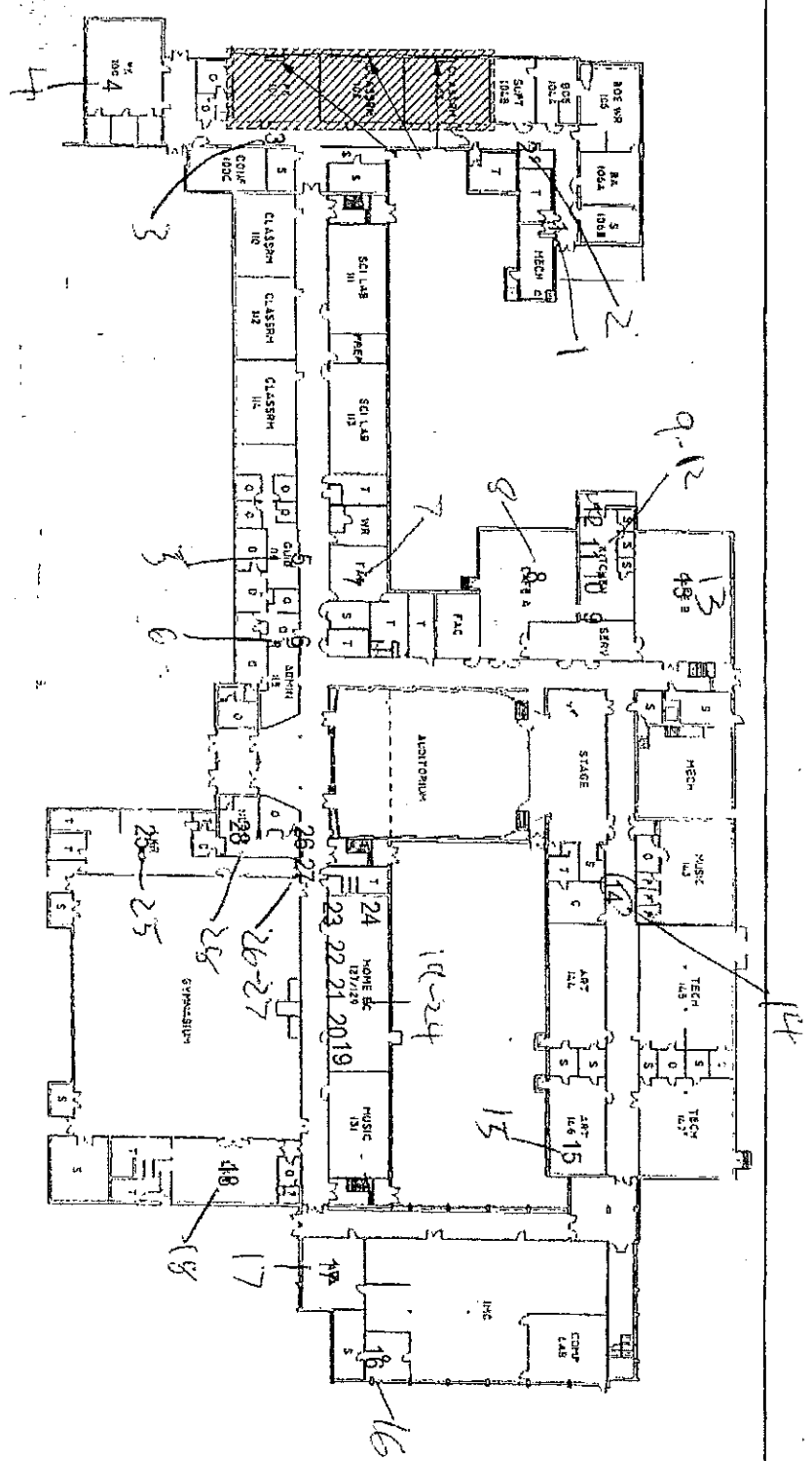
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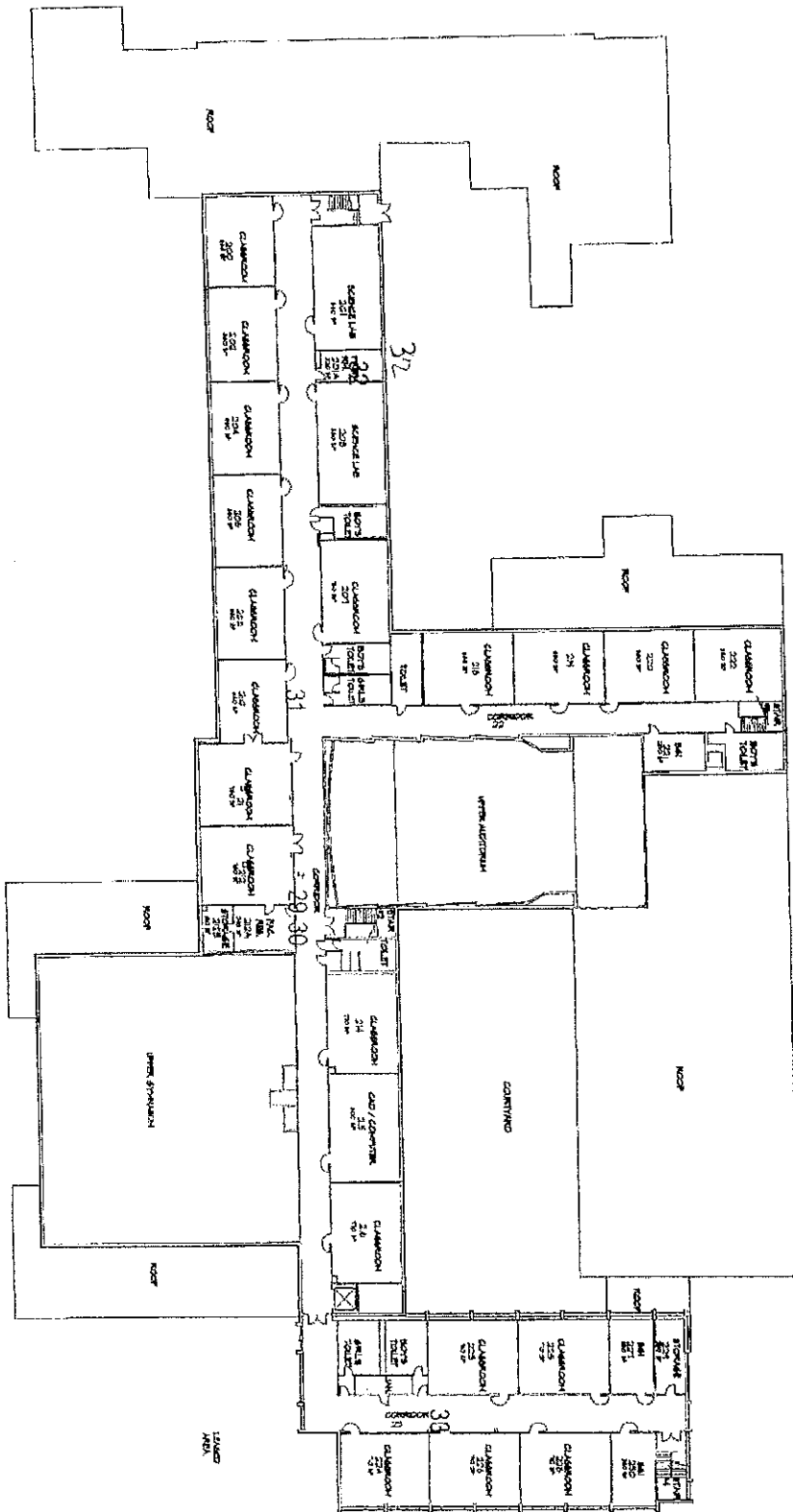
SOLUTION TITLE
UV REPLACEMENTS - ROOM 101, 102, AND 103
 FOR
RIVER DELL SCHOOL DISTRICT
 AT
RIVER DELL MIDDLE SCHOOL
 730 WOODLAND AVE.
 RIVER EDGE, MENCH COUNTY, NJ 07661

SOLUTIONS
 ARCHITECTURE
 1800 W. WASHINGTON AVE.
 SUITE 200
 RIVER EDGE, NJ 07661
 TEL: 201.261.0000
 WWW.SOLUTIONSARCHITECTURE.COM

DATE: 11/11/19
SCALE:
PROJECT: UV REPLACEMENTS - ROOM 101, 102, AND 103
CLIENT: RIVER DELL SCHOOL DISTRICT
DESIGNER: SOLUTIONS ARCHITECTURE
DATE: 11/11/19
SCALE:
PROJECT: UV REPLACEMENTS - ROOM 101, 102, AND 103
CLIENT: RIVER DELL SCHOOL DISTRICT
DESIGNER: SOLUTIONS ARCHITECTURE

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PROJECT: UV REPLACEMENTS - ROOM 101, 102, AND 103
CLIENT: RIVER DELL SCHOOL DISTRICT
DESIGNER: SOLUTIONS ARCHITECTURE
DATE: 11/11/19
SCALE:
PROJECT: UV REPLACEMENTS - ROOM 101, 102, AND 103
CLIENT: RIVER DELL SCHOOL DISTRICT
DESIGNER: SOLUTIONS ARCHITECTURE



SECOND FLOOR PLAN
N.T.S.

RIVER DELL REGIONAL SCHOOL DISTRICT
2005 LONG RANGE FACILITY PLAN

**RIVER DELL MIDDLE SCHOOL
SECOND FLOOR PLAN**

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Appendix D Floor Plan(s)



Leads Laboratories
ENVIRONMENTAL HAZARDOUS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237

Phone: (800) 347-4010 FAX: (804) 275-4907

2989

~ For Lab Use Only ~

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908-654-8068

Email: quasiguide@leadlab.com

Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Sch's 230 Woodland Ave

City/State/Zip: Middle School

City/State/Zip: Oradell, NJ 07649

Project #: 181373

Sampled By: Neil Wendt

License # (if Required): -

Water Source: (Check One) Public Well

Well Tag # (if Applicable): _____

X 5 Day Turnaround 3 Day Turnaround 2 Day Turnaround 1 Day Turnaround Call Ahead

No.	Client Sample ID	Collection Location (See Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters		LAB USE
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
1	230-31	Rm 210 Hallway	12/19	3 AM/PM	X					
2	11-33	Rm 201 Prep - S								
3	11-33	Rm 224 Hall - WC								
4	11-34	Blank lot # 4705E51								
5										
6										
7										
8										
9										
10										

Released by: N. Wendt Signature: NW Date/Time: 12/19 6PM



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: LEW Corp
 181 US Hwy 46
 Mine Hill, NJ 07803

Report Number: 19-01-02989
 Received Date: 01/24/2019
 Reported Date: 01/28/2019
 Sampled By: Neil Wendt
 Tech Certification #:

Project/Test Address: 181373; River Dell Reg Schls; Middle School; 230 Woodland Ave; Oradell, NJ
 07649

Client Number:
 201327

Laboratory Results

Fax Number:
 Ext 18 Melissa

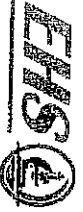
Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
19-01-02989-001	230-2	01/21/2019	COPY RM S	1.08	01/28/2019	
19-01-02989-002	230-3	01/21/2019	RM 101 HALL WC	<1.00	01/28/2019	
19-01-02989-003	230-4	01/21/2019	RM 100 S	5.30	01/28/2019	
19-01-02989-004	230-5	01/21/2019	GUIDANCE HALL WC	<1.00	01/28/2019	
19-01-02989-005	230-6	01/21/2019	ASST PRINCIPAL HALL WC	<1.00	01/28/2019	
19-01-02989-006	230-7	01/21/2019	FACULTY LOUNGE S	1.17	01/28/2019	
19-01-02989-007	230-8	01/21/2019	CAFETERIA A WC	<1.00	01/28/2019	
19-01-02989-008	230-9	01/21/2019	KITCHEN KC 1	3.91	01/28/2019	
19-01-02989-009	230-10	01/21/2019	KITCHEN KC 2	5.14	01/28/2019	
19-01-02989-010	230-11	01/21/2019	KITCHEN KC 3	5.44	01/28/2019	
19-01-02989-011	230-12	01/21/2019	KITCHEN KC 4	30.5	01/28/2019	
19-01-02989-012	230-13	01/21/2019	CAFETERIA B WC	<1.00	01/28/2019	

Environmental Hazards Services, L.L.C

Client Number: 201327
 Project/Test Address: 181373; River Dell Reg Schls; Middle School; 230
 Woodland Ave; Oradell, NJ 07649

Report Number: 19-01-02989

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
19-01-02989-013	230-14	01/21/2019	RM 143 HALL WC	<1.00	01/28/2019	
19-01-02989-014	230-15	01/21/2019	RM 146 S	2.66	01/28/2019	
19-01-02989-015	230-16	01/21/2019	LIBRARY CONF RM S	16.0	01/28/2019	
19-01-02989-016	230-17	01/21/2019	LIBRARY HALL WC	<1.00	01/28/2019	
19-01-02989-017	230-18	01/21/2019	GIRL'S LOCKER ROOM WC	<1.00	01/28/2019	
19-01-02989-018	230-19	01/21/2019	HOME EC S1	8.04	01/28/2019	
19-01-02989-019	230-20	01/21/2019	HOME EC S2	<1.00	01/28/2019	
19-01-02989-020	230-21	01/21/2019	HOME EC S3	6.59	01/28/2019	
19-01-02989-021	230-22	01/21/2019	HOME EC S4	2.47	01/28/2019	
19-01-02989-022	230-23	01/21/2019	HOME EC S5	<1.00	01/28/2019	
19-01-02989-023	230-24	01/21/2019	HOME EC S6	3.65	01/28/2019	
19-01-02989-024	230-25	01/21/2019	BOY'S LOCKER RM WC	<1.00	01/28/2019	
19-01-02989-025	230-26	01/21/2019	NURSE HALL WC	<1.00	01/28/2019	
19-01-02989-026	230-27	01/21/2019	NURSE BATH S	<1.00	01/28/2019	
19-01-02989-027	230-28	01/21/2019	NURSE OFFICE S	43.0	01/28/2019	
19-01-02989-028	230-29	01/21/2019	RM 212A HALL WC	<1.00	01/28/2019	
19-01-02989-029	230-30	01/21/2019	RM 113 PREP S	236	01/28/2019	
19-01-02989-030	230-31	01/21/2019	RM 210 HALL WC	<1.00	01/28/2019	
19-01-02989-031	230-32	01/21/2019	RM 201 PREP S	3.86	01/28/2019	
19-01-02989-032	230-33	01/21/2019	RM 224 HALL WC	<1.00	01/28/2019	



EHS Laboratories
ENVIRONMENTAL HAZARDS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd., Richmond, VA 23237
Phone: (800) 347-4010 FAX: (804) 275-4907

Company Name: LEW CORP Account #: 201327
Address: 181 US Highway 46 City/State/Zip: Mine Hill, NJ 07803
Phone: (908-654-8068) Email: quasiguided@gmail.com Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Schls City/State/Zip: Oradell, NJ 07649
(Required)

Project #: 181373 Sampled By: Neil Wendt License # (If Required): ---

Water Source: (Check One) Public Well Well Tag # (If Applicable): ---

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters			LAB USE
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	Temp at Time of Receipt:	
1	55-1	Rm 509 Hall WC	1/21/19	10:00 AM	X						
2	55-2	Remounted - no sample									
3	-3	Rm 406 Hall - WC									
4	-4	300 wing - WC									
5	-5	" " - WC									
6	-6	Keen Lobby - WC									
7	-7	Counseling Office - WC									
8	-8	Rm 106 Bath sink - S									
9	-9	Commons - WC									
10	55-10	Kitchen - FB									

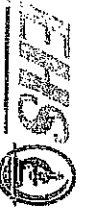
Released by: N. Wendt Signature: [Signature]
Released by: T. Van Signature: [Signature]

Date/Time: 1/21/19 6PM
Date/Time: 1/24/19 12:30p

19-01-02985

Due Date:
01/31/2019
(Thursday)
AE

63



ENVIRONMENTAL HAZARDS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd, Richmond, VA 23237

Phone: (800) 347-4010 FAX: (804) 275-4907

2585

~ For Lab Use Only ~

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908) 654-8068

Email: labresults@lewcorp.com

Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Schls

55 Pyle St High School

City/State/Zip: Oradell, NJ 07649

Project #: 181373

Sampled By: Neil Wendt

License # (If Required):

Water Source: (Check One) Public Well

Well Tag # (If Applicable):

X	5 Day Turnaround	3 Day Turnaround	2 Day Turnaround	1 Day Turnaround	Metals			Field Parameters		LAB USE
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time						
1	55-11	Kitchen - FR-2	12/1/09	10 AM	X					
2	-12	Kitchen - FR-3								
3	-13	H - FR-4								
4	-14	H - STM								
5	-15	Nurses * Sampler not received								
6	-16	700 Hall - WC								
7	-17	700 Trainer - FN								
8	-18	700 Trainer - S								
9	-19	discarded - no sample								
10	-20	Boys Locker RM - WC								
Released by: <u>Vi Wendt</u>		Signature: <u>[Signature]</u>		Date/Time: <u>1/29/10</u>		Date/Time: <u>1/29/10 12:30p</u>				



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 19-01-02985

Client: LEW Corp
 181 US Hwy 46
 Mine Hill, NJ 07803

Received Date: 01/24/2019
 Reported Date: 01/28/2019
 Sampled By: Neil Wendt
 Tech Certification #:

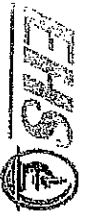
Project/Test Address: 181373; River Dell Reg Schls; Oradell, NJ 07649

Client Number:
 201327

Laboratory Results

Fax Number:
 Ext 18 Melissa

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
19-01-02985-001	55-1	01/21/2019	RM 509 HALL WC	<1.00	01/28/2019	
19-01-02985-002	55-3	01/21/2019	RM 406 HALL WC	<1.00	01/28/2019	
19-01-02985-003	55-4	01/21/2019	300 WING 1 WC	<1.00	01/28/2019	
19-01-02985-004	55-5	01/21/2019	300 WING 2 WC	<1.00	01/28/2019	
19-01-02985-005	55-6	01/21/2019	MAIN LOBBY WC	<1.00	01/28/2019	
19-01-02985-006	55-7	01/21/2019	COUNSELING OFFICE WC	<1.00	01/28/2019	
19-01-02985-007	55-8	01/21/2019	RM 106 BATH SINK S	2.25	01/28/2019	
19-01-02985-008	55-9	01/21/2019	COMMONS WC	<1.00	01/28/2019	
19-01-02985-009	55-10	01/21/2019	KITCHEN FP-1	4.29	01/28/2019	
19-01-02985-010	55-11	01/21/2019	KITCHEN FP-2	<1.00	01/28/2019	
19-01-02985-011	55-12	01/21/2019	KITCHEN FP-3	19.1	01/28/2019	
19-01-02985-012	55-13	01/21/2019	KITCHEN FP-4	3.33	01/28/2019	
19-01-02985-013	55-14	01/21/2019	KITCHEN IM	<1.00	01/28/2019	



ENVIRONMENTAL HAZARDS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23227

Phone: (800) 347-4010 FAX: (804) 275-4907

2485

~ For Lab Use Only ~

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908-654-8068

Email: quasiguidede@leadlab.com

Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Schls

City/State/Zip: Oradell, NJ 07649

Project #: 181373

Sampled By: Neil Wendorf

License # (If Required):

Water Source: (Check One) Public Well

Well Tag # (If Applicable):

5 Day Turnaround

3 Day Turnaround

2 Day Turnaround

1 Day Turnaround Call Ahead

No.	Client Sample ID	Collection Location (Epic Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters		LAB USE Temp at Time of Receipt
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
1	B5-21	Girls locker Rm - WC		AM/PM						
2	-22	800 Gym - WC		AM/PM						
3	-23	800 Gym Womans bath - S		AM/PM						
4	-24	800 Gym Womans bath - S		AM/PM						
5	-25	614 office - disconnected no sample		AM/PM						
6	-26	Rm 921 - Hall - WC		AM/PM						
7	-27	Rm 911 - Hall - WC		AM/PM						
8	-28	Flood House - TAN		AM/PM						
9	-29	Black lot # 2704876		AM/PM						
10				AM/PM						

Released by: N. Wendorf

Signature: [Signature]

Date/Time: 1/25/19 6PM

Signature: [Signature]

Date/Time: 1/24/19 12:32

Environmental Hazards Services, L.L.C

Client Number: 201327
 Project/Test Address: 181373; River Dell Reg Schls; Oradell, NJ 07649

Report Number: 19-01-02985

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
19-01-02985-014	55-16	01/21/2019	700 HALL WC	<1.00	01/28/2019	
19-01-02985-015	55-17	01/21/2019	700 TRAINER IM	<1.00	01/28/2019	
19-01-02985-016	55-18	01/21/2019	700 TRAINER S	<1.00	01/28/2019	
19-01-02985-017	55-20	01/21/2019	BOY'S LOCKER RM WC	<1.00	01/28/2019	
19-01-02985-018	55-21	01/21/2019	GIRLS LOCKER RM WC	<1.00	01/28/2019	
19-01-02985-019	55-22	01/21/2019	800 GYM WC	<1.00	01/28/2019	
19-01-02985-020	55-23	01/21/2019	800 GYM WOMEN'S BATH S	1.64	01/28/2019	
19-01-02985-021	55-24	01/21/2019	800 GYM WC	<1.00	01/28/2019	
19-01-02985-022	55-26	01/21/2019	RM 921 HALL WC	<1.00	01/28/2019	
19-01-02985-023	55-27	01/21/2019	RM 911 HALL WC	<1.00	01/28/2019	
19-01-02985-024	55-29	01/21/2019	BLANK LOT #2704870	<1.00	01/28/2019	

Method: SM 3113B-2010
 Analyst: Jennalee Zlotkowski
 Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melissa Kanode

Missy Kanode

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



ENVIRONMENTAL HAZARDS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237
Phone: (800) 347-4010 FAX: (804) 275-4907

2989

~ For Lab Use Only ~

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908) 654-8068

Email: labresults@lewcorp.com

Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Schls 230 Woodland Ave

City/State/Zip: Middle School

City/State/Zip: Oradell, NJ 07649

Project #: 181373

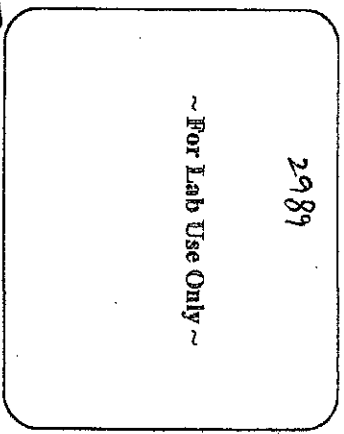
Sampled By: Neil Wendt

License # (If Required): ---

Water Source: (Check One) Public Well

Well Tag # (If Applicable): _____

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters		LAB USE
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
<input checked="" type="checkbox"/>	230-21	Home Ec-53	1/21/19	2:00 PM	X					
2	22	Home Ec-54								
3	23	Home Ec-55								
4	24	Home Ec-56								
5	25	Boy Locker Rm. WC								
6	26	Nurse Hall-WC								
7	27	Nurse Rm-WC								
8	28	Nurse Office-S								
9	29	RM 212A-Hall-WC								
10	30	RM 113 Prep-S								
Released by: <u>N. Wendt</u>		Signature: <u>[Signature]</u>		Date/Time: <u>1/21/19</u>		Date/Time: <u>1/24/19 12:30</u>		GPM		





ENVIRONMENTAL HAZARDS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237

Phone: (800) 347-4010 FAX: (804) 275-4907

12585

~ For Lab Use Only ~

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908-654-8068)

Email: labresults@lewcorp.com

Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Schls

City/State/Zip: Middle School

City/State/Zip: 230 Woodland Ave

Oradell, NJ 07649

(Required)

Project #: 181373

Sampled By: Neil Wendt

License # (if Required): -

Water Source: (Check One) Public Well

Well Tag # (if Applicable):

X 5 Day Turnaround 3 Day Turnaround 2 Day Turnaround 1 Day Turnaround Call Ahead

No.	Client Sample ID	Collection Location (spec. Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters		LAB USE Temp at Time of Receipt:
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
1	230-11	Kelton - KC3	12/19	1 AM	X					
2	-12	Kelton - KC4		AM/PM						
3	-13	Catherine B - WC		AM/PM						
4	-14	Rm 143 Hall - WC		AM/PM						
5	-15	Rm 146 - S		AM/PM						
6	-16	Liberty Coats Rm - S		AM/PM						
7	-17	Liberty Hall - WC		AM/PM						
8	-18	Girls Locker Room - WC		AM/PM						
9	-19	Home Ec - S		AM/PM						
10	-20	" " - S		AM/PM						
Released by: <u>N. Wendt</u>		Signature: <u>[Signature]</u>		Date/Time: <u>1/21/19</u>	Date/Time: <u>1/24/19</u>		Date/Time: <u>6 PM</u>			



ENVIRONMENTAL HAZARDOUS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237

Phone: (800) 347-4010 FAX: (804) 275-4907

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908) 654-8068

Email: labresults@lewcorp.com

Fax: 908-654-8069

Project Name / Collection Address: River Dell Reg. Schls Middle School

City/State/Zip: Oradell, NJ 07649

(Required)

Project #: 181373

Sampled By: Neil Wendt

License # (If Required):

Water Source: (Check One) Public Well

Well Tag # (If Applicable):

5 Day Turnaround
 3 Day Turnaround
 2 Day Turnaround
 1 Day Turnaround
 Call Ahead

No.	Client Sample ID	Collection Location (Eg: Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters			LAB USE Temp at Time of Receipt	
					Lead	Copper	Other	Field pH at time of Collection	Temp. at time of Collection			
1	230-1	Discarded - No sample	1/21/19	1:00 PM	X							
2	-2	Copy Rm - 5		AM/PM								
3	-3	Rm 101-Hall-WC		AM/PM								
4	-4	Rm 100-5		AM/PM								
5	-5	Evidence Hall-WC		AM/PM								
6	-6	Kiss. Reinforce Hall-WC		AM/PM								
7	-7	Faculty lounge - 5		AM/PM								
8	-8	Caterina - WC		AM/PM								
9	-9	Kitchen - KCA		AM/PM								
10	-10	Kitchen - KCA		AM/PM	X							

Released by: Neil Wendt Signature: [Signature] Date/Time: 1/21/19 6pm

Released by: T. Lohan Signature: [Signature] Date/Time: 1/24/19 12:20p

19-01-02989

Due Date:
01/31/2019
(Thursday)
AE

Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 19-01-02989

Project/Test Address: 181373; River Dell Reg Schls; Middle School; 230
Woodland Ave; Oradell, NJ 07649

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
19-01-02989-033	230-34	01/21/2019	BLANK LOT #4705E51	<1.00	01/28/2019	

Method: SM 3113B-2010

Analyst: Jennalee Zlotkowski

Accreditation #: NJ VA008

Reviewed By Authorized Signatory: Melissa Kanode

Missy Kanode

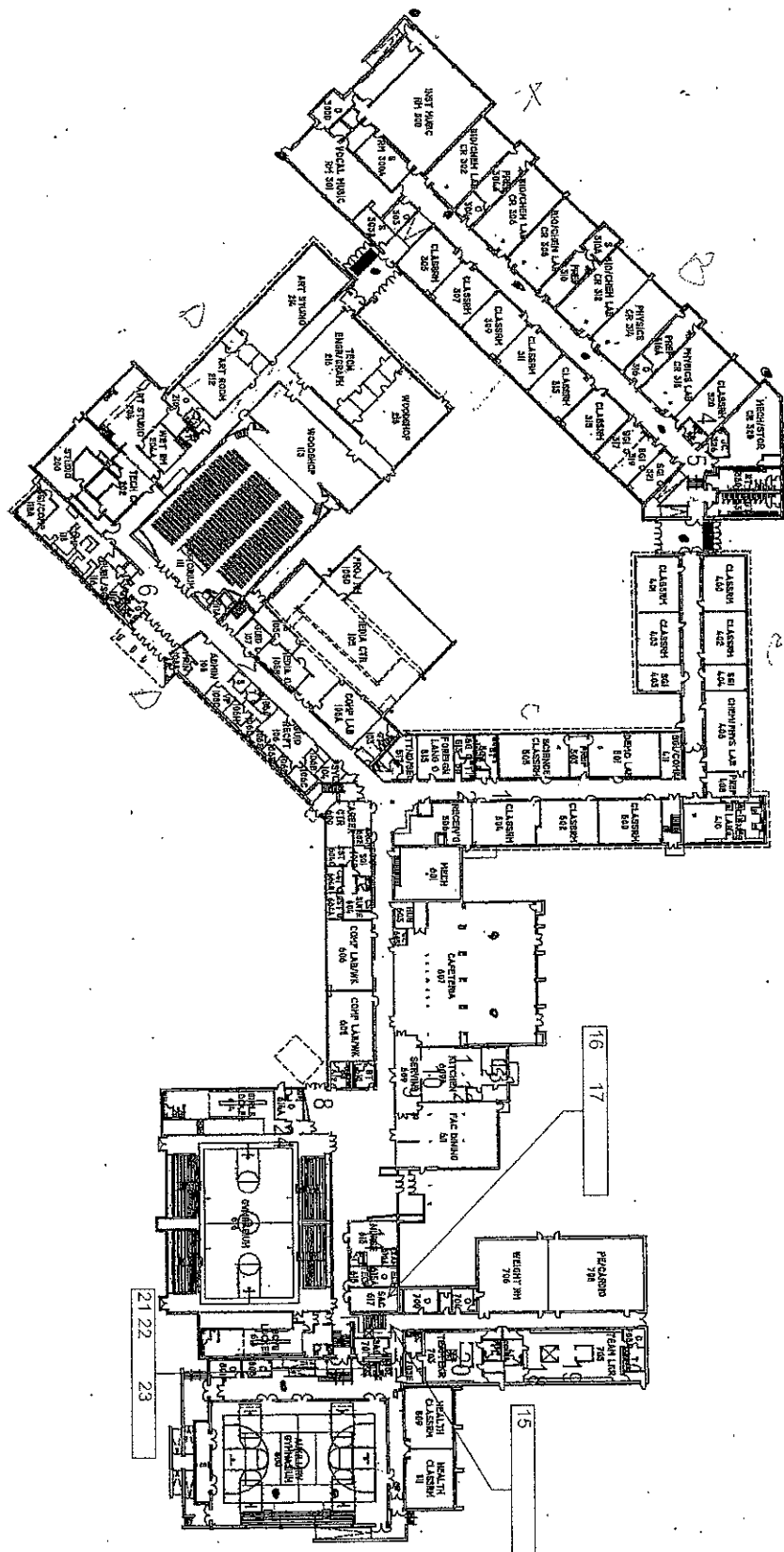
QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

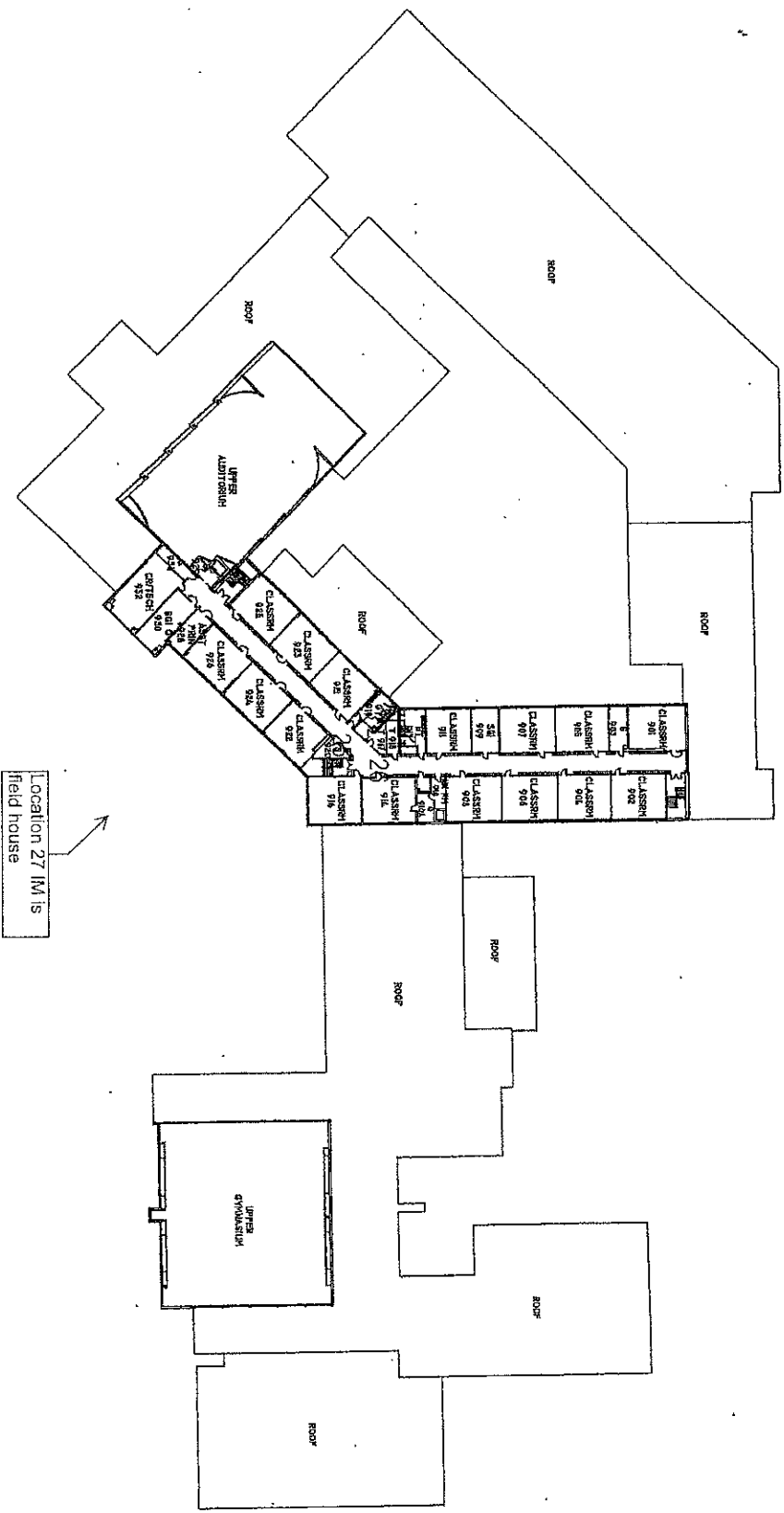
FIRST FLOOR PLAN
NTS.



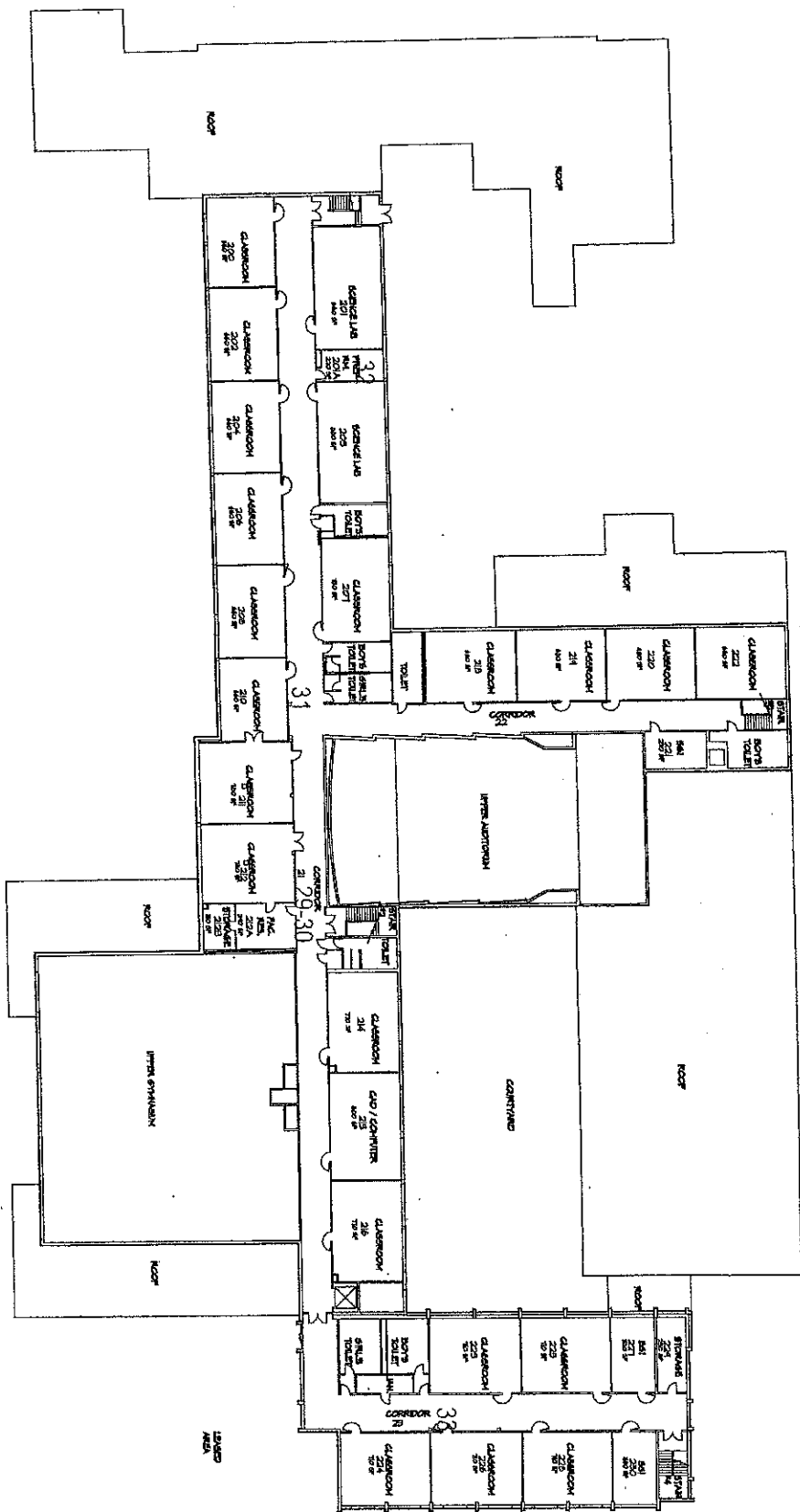
RIVER DELL REGIONAL SCHOOL DISTRICT
2005 LONG RANGE FACILITY PLAN

RIVER DELL HIGH SCHOOL
FIRST FLOOR PLAN

SSP
 Dr. R. F. ...
 ...
 ...



Location 27 IM is
field house



SECOND FLOOR PLAN
N.T.S.

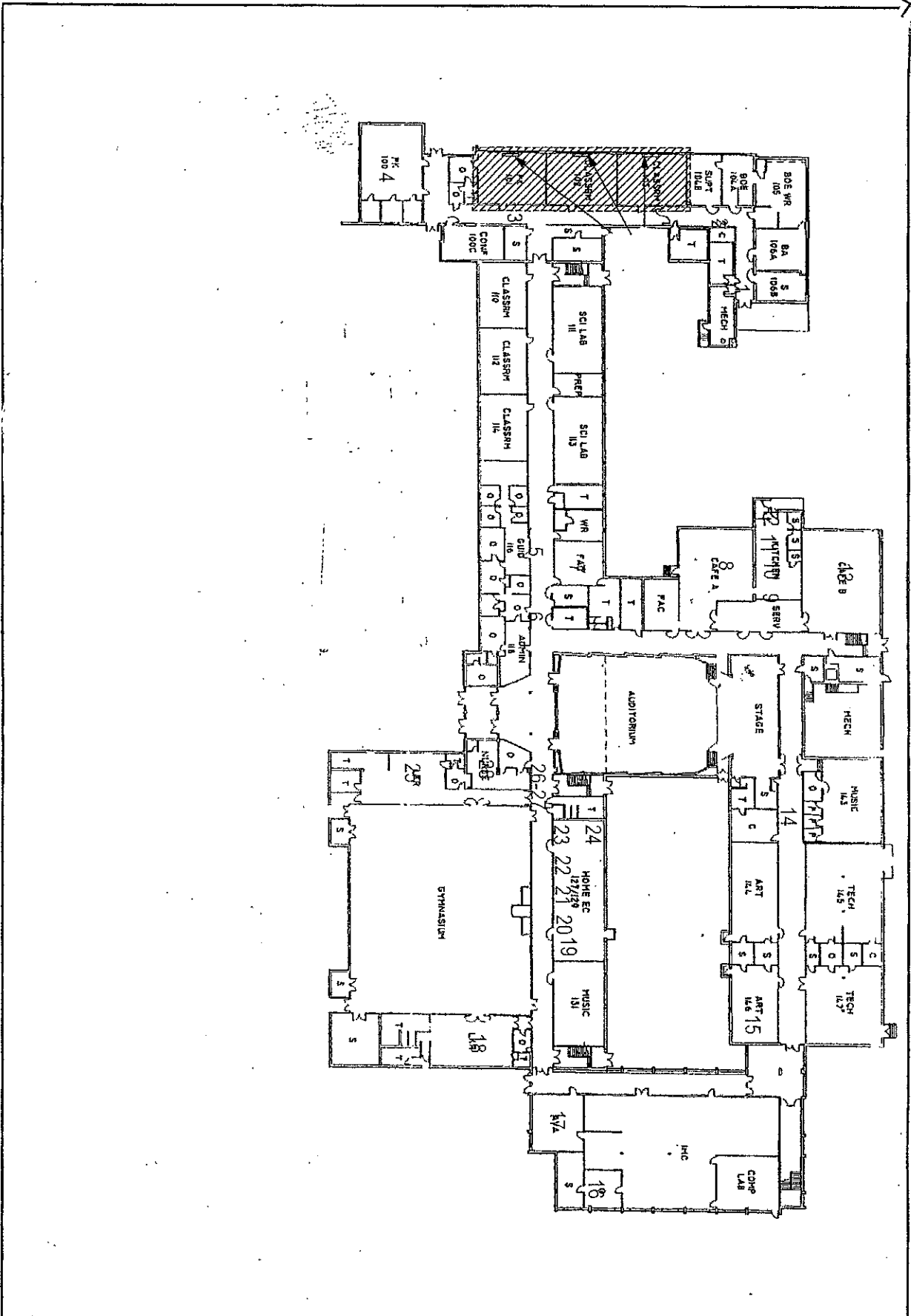
RIVER DELL REGIONAL SCHOOL DISTRICT
2005 LONG RANGE FACILITY PLAN

**RIVER DELL MIDDLE SCHOOL
SECOND FLOOR PLAN**

3075 Turnpike, A.L.A.
James K. Parnell, A.L.A.
140 Turnpike, P.O. Box 124
Summit, NJ 07901-0124
Telephone: (908) 732-7800 Fax: (908) 732-7802



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PROJECT TITLE:
UV REPLACEMENTS - ROOM 101, 102, AND 103
FOR
RIVER DELL SCHOOL DISTRICT
AT
RIVER DELL MIDDLE SCHOOL

20 WOODLAND AVE.
RIVER EDGE, BERGEN COUNTY, NJ 07661

NO. OF UV REPLACEMENTS:
320

UV WAVELENGTHS:
254nm

NO. OF UV LAMPS:
320

NO. OF UV FIXTURES:
160

NO. OF UV FIXTURES PER ROOM:
5

NO. OF UV FIXTURES PER AREA:
1

NO. OF UV FIXTURES PER LINEAL FOOT:
1

NO. OF UV FIXTURES PER SQUARE FOOT:
1

NO. OF UV FIXTURES PER CUBIC FOOT:
1

NO. OF UV FIXTURES PER LINEAL FOOT:
1

NO. OF UV FIXTURES PER SQUARE FOOT:
1

NO. OF UV FIXTURES PER CUBIC FOOT:
1