# Appendix 1 Figures

## STATE OF ALASKA

### DEPARTMENT OF EDUCATION AND EARLY DEVELOPMENT

### TUNTUTULIAK, ALASKA

EXCESS SCHOOL DECOMMISSIONING & SITE RESTORATION PLAN





	REVISIONS		STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTA SHEE
NO.	DATE	DESCRIPTION	ALASKA	-	2012	1	11

	INDEX
SHEET NO.	DESCRIPTION
SHEET 1	Cover Sheet
SHEET 2	Vicinity Map
SHEET 3	Site Map
SHEET 3A	2009 Site Assessment
SHEET 4	School Building 205
SHEET 5	School Building 201
SHEET 6	Utility Plant Building 203
SHEET 7	Warehouse and Storage Building 204
SHEET 8	Photo Page 1
SHEET 9	Photo Page 2
SHEET 10	Photo Page 3
	222/227 2/4/4/2/
	PROJECT SUMMARY

5	STAT	ΓE	OF	ALASKA	١

DEPARTMENT OF EDUCATION AND EARLY DEVELOPMENT

PLANS DEVELOPED BY:

NORTECH, INC.
ENVIRONMENT, ENERGY,
HEALTH & SAFETY CONSULTANTS
2400 COLLEGE RD, FAIRBANKS, ALASKA

APPROVED:

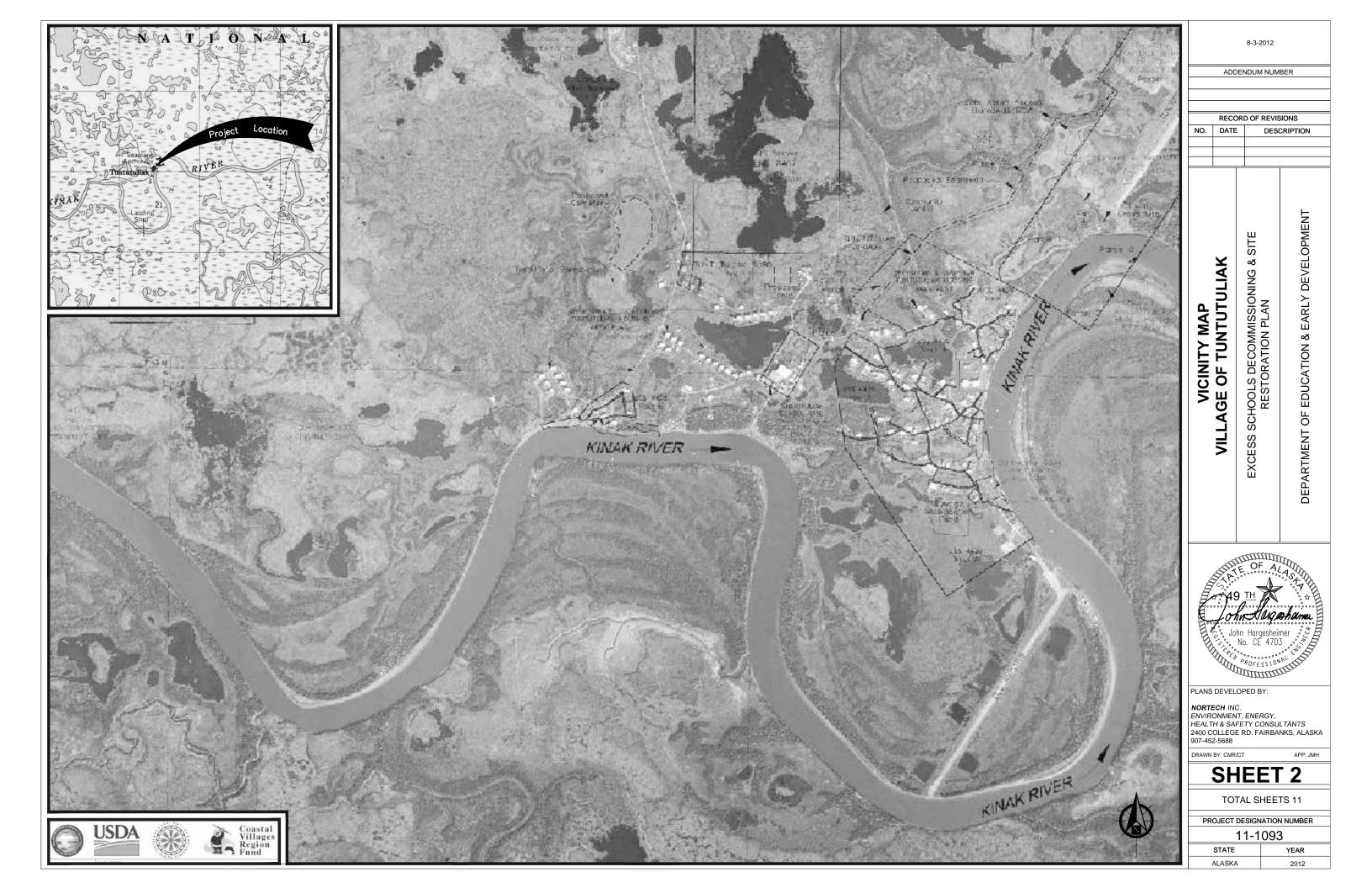
DATE

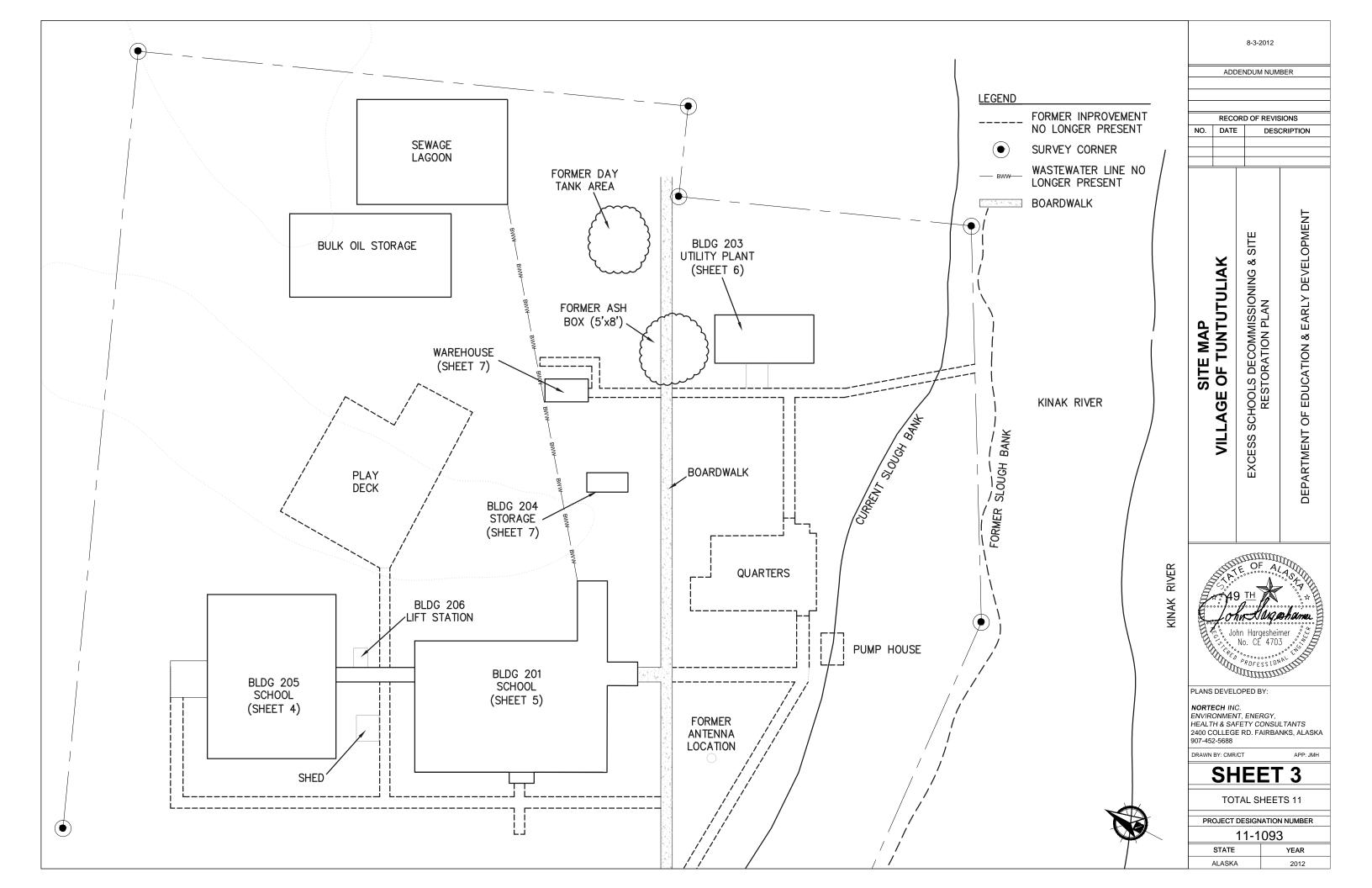
DEED CONTRACTING OFFICER

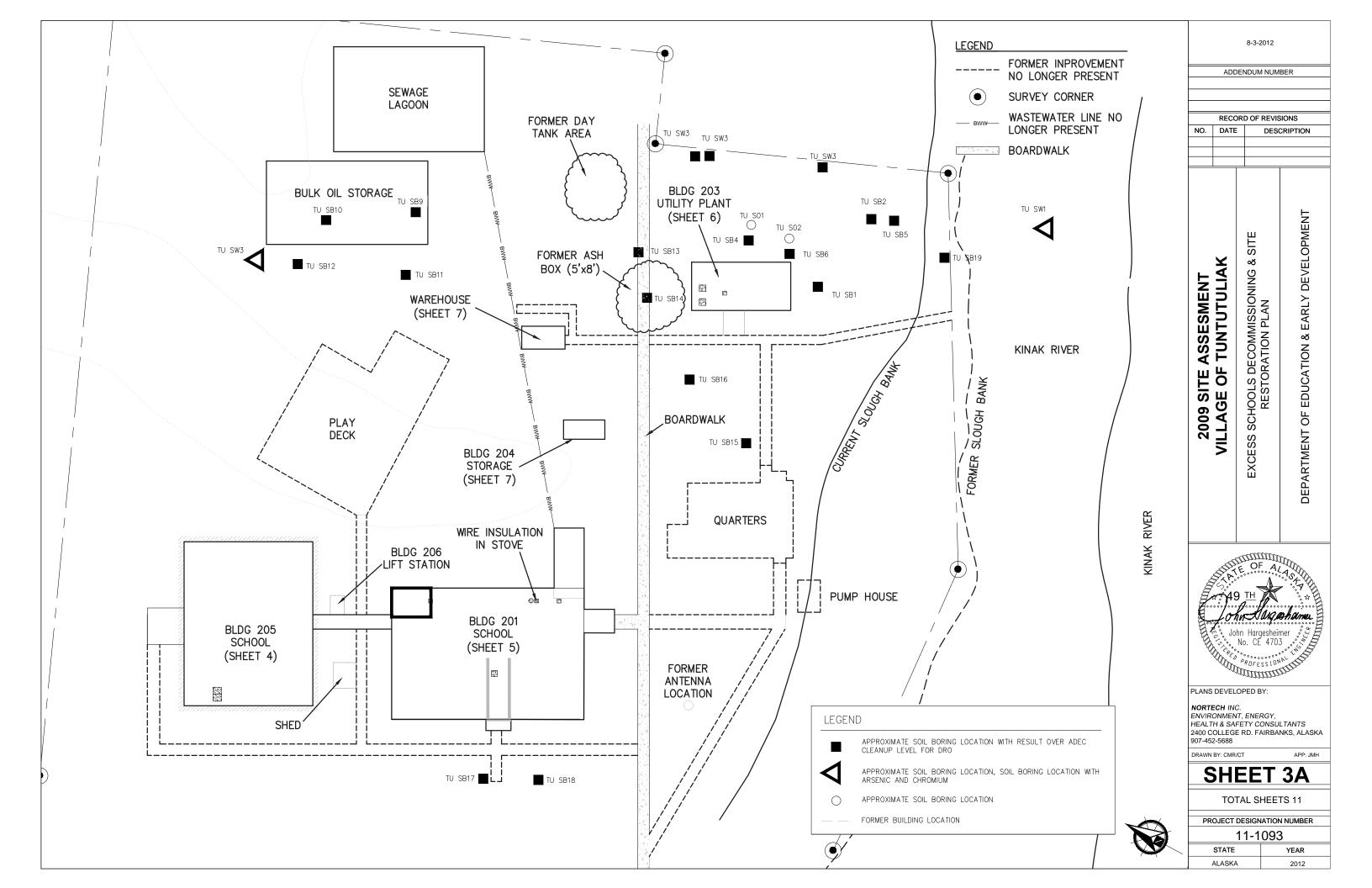
CONCUR:

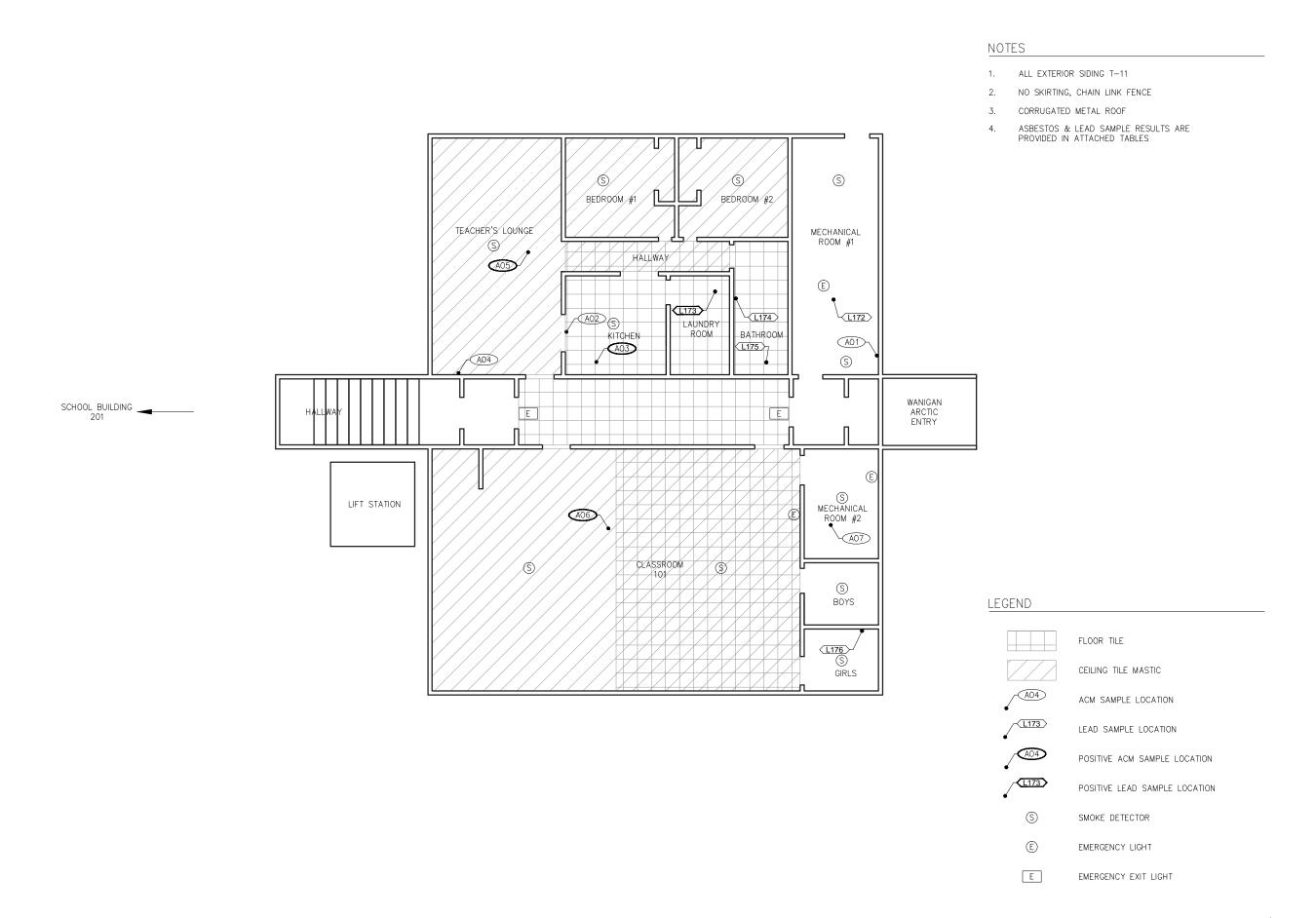
DEED FACILITIES MANAGER DATE

otted 9/19/2012 2:22 PM by Chad Ritchie F:\00-Jobs\2011\1093 F - ADOE 4 School De









8-3-2012

ADDENDUM NUMBER

RECORD OF REVISIONS

NO. DATE DESCRIPTION

& SITE

DEVELOPMENT

& EARLY

**EDUCATION** 

ОЕ

DEPARTMENT

**TUNTUTULIAK** 205 SCHOOLS DECOMMISSIONING RESTORATION PLAN BUILDING OF SCHOOL VILLAGE



EXCESS

PLANS DEVELOPED BY:

ENVIRONMENT, ENERGY, HEALTH & SAFETY CONSULTANTS 2400 COLLEGE RD. FAIRBANKS, ALASKA 907-452-5688

DRAWN BY: CMR/CT

APP: JMH

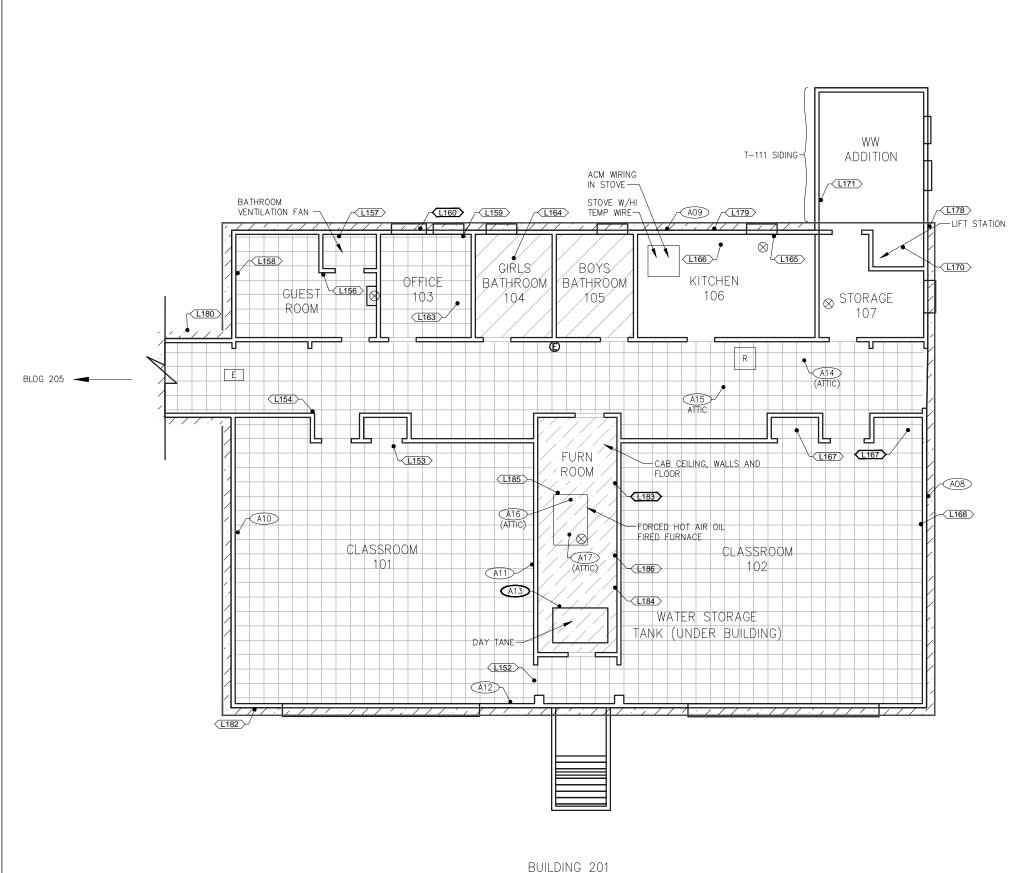
**SHEET 4** 

**TOTAL SHEETS 11** 

PROJECT DESIGNATION NUMBER

11-1093

YEAR ALASKA



### NOTES

- 1. EXTERIOR IS ALL CAB EXCEPT WW ADDITION & 4' CRAWL SPACE. SKIRT WALL HEIGHT
- 2. CORUGATED METAL ROOF
- ACM CEILING TILE MASTIC ALL ROOMS EXCEPT FURNACE ROOM, RESTROOMS, KITCHEN, STORAGE & WW ADDITION.

LEGEND

FLOOR TILE SHEET VINYL

CEMENT ASBESTOS BOARD (CAB) SIDING

 $\otimes$ 

EMERGENCY LIGHT

EMERGENCY EXIT LIGHT

11-1R HGH

ACM SAMPLE LOCATION LEAD SAMPLE LOCATION

POSITIVE ACM SAMPLE LOCATION POSITIVE LEAD SAMPLE LOCATION

TUNTUTULIAK 201 SCHOOLS DECOMMISSIONING RESTORATION PLAN BUILDING OF SCHOOL VILLAGE EXCESS

8-3-2012

ADDENDUM NUMBER

RECORD OF REVISIONS

& SITE

DESCRIPTION

DEVELOPMENT

EARLY

જ

**EDUCATION** 

ОЕ

DEPARTMENT



PLANS DEVELOPED BY:

ENVIRONMENT, ENERGY, HEALTH & SAFETY CONSULTANTS 2400 COLLEGE RD. FAIRBANKS, ALASKA

DRAWN BY: CMR/CT

ALASKA

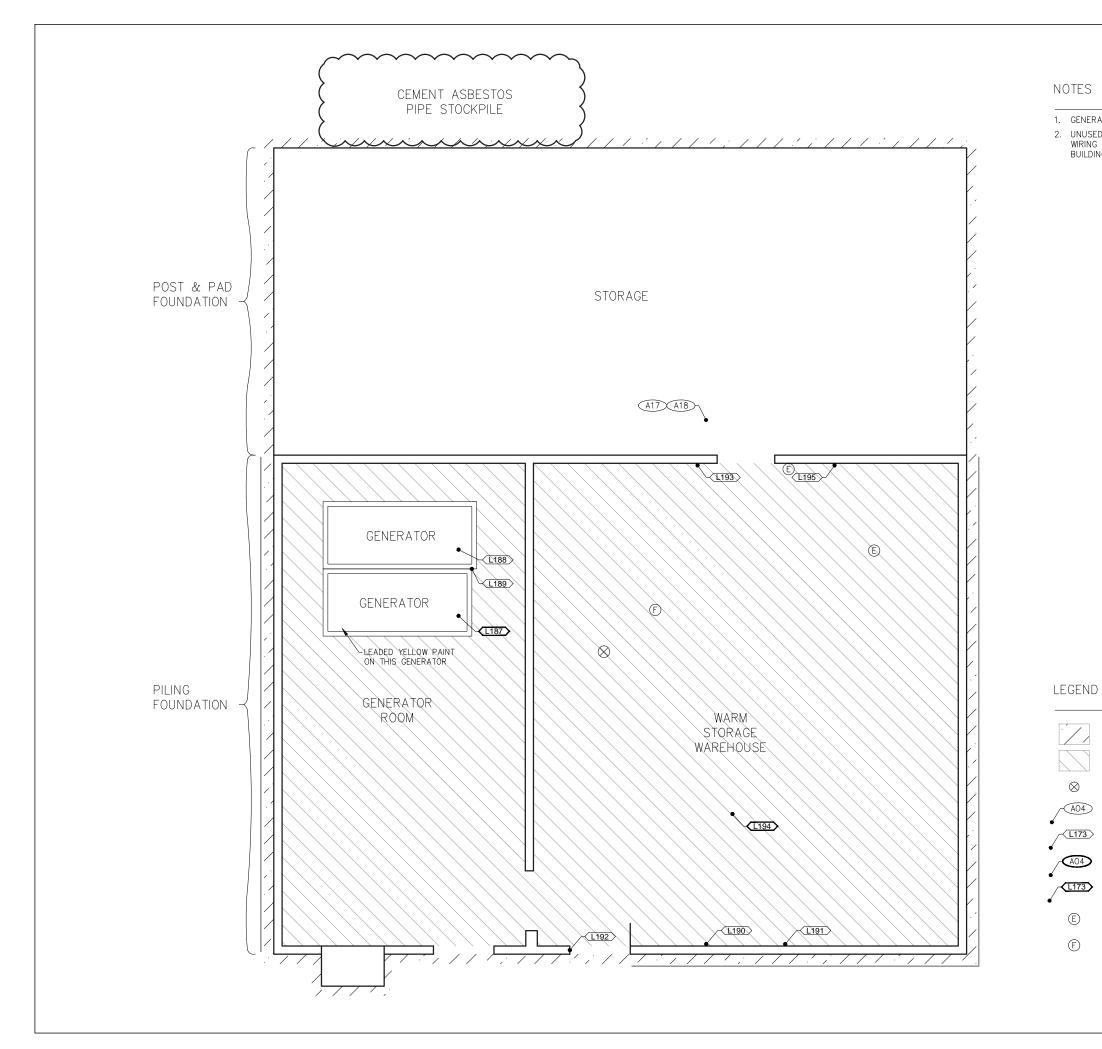
SHEET 5

**TOTAL SHEETS 11** 

APP: JMH

PROJECT DESIGNATION NUMBER 11-1093 YEAR





### NOTES

- 2. UNUSED CEMENT ASBESTOS PIPE, STOVE PIPE, ELECTRICAL WIRING AND UTILITY MATERIALS STORED IN AND UNDER

- 1. GENERATORS REMAIN

CEMENT BOARD SIDING

ACM SAMPLE LOCATION

LEAD SAMPLE LOCATION

EMERGENCY LIGHT FIRE EXTINGUISHER

POSITIVE ACM SAMPLE LOCATION POSITIVE LEAD SAMPLE LOCATION

STACK

 $\otimes$ 

LEAD BASED PAINT ON FLOOR

# **PLANT BUILDING 203 TUNTUTULIAK** OF VILLAGE

8-3-2012

ADDENDUM NUMBER

RECORD OF REVISIONS

SCHOOLS DECOMMISSIONING & SITE RESTORATION PLAN

EXCESS

DESCRIPTION

DEVELOPMENT

**EDUCATION & EARLY** 

Ы

DEPARTMENT

NO. DATE

ENVIRONMENT, ENERGY, HEALTH & SAFETY CONSULTANTS 2400 COLLEGE RD. FAIRBANKS, ALASKA

DRAWN BY: CMR/CT

**SHEET 6** 

APP: JMH

PROJECT DESIGNATION NUMBER

11-1093 YEAR

John Hargesheimer
No. CE 4703

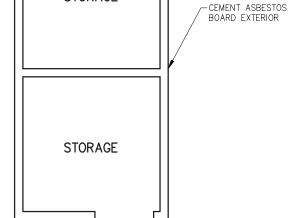
PLANS DEVELOPED BY:

**TOTAL SHEETS 11** 

### NOTES

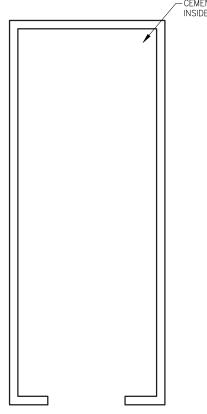
 CEMENT ASBESTOS BOARD (CAB) IN POUR AND IN DETERIORATING CONDITIONS. CAB DEBRIS TYPICAL THROUGHOUT SITE.





STORAGE BUILDING 204

STORAGE



WAREHOUSE

NEW #1

-CEMENT ASBESTOS BOARD -INSIDE LESS THAN 10 SQ. FT. WAREHOUSE AND STORAGE BLDG 204
VILLAGE OF TUNTUTULIAK

VILLAGE OF TUNTUTULIAK

EXCESS SCHOOLS DECOMMISSIONING & SITE
RESTORATION PLAN

8-3-2012

ADDENDUM NUMBER

RECORD OF REVISIONS

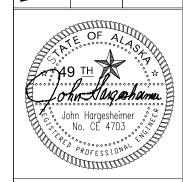
DESCRIPTION

EDUCATION & EARLY DEVELOPMENT

Ы

DEPARTMENT

NO. DATE



PLANS DEVELOPED BY:

NORTECH INC. ENVIRONMENT, ENERGY, HEALTH & SAFETY CONSULTANTS 2400 COLLEGE RD. FAIRBANKS, ALASKA 907-452-5688

DRAWN BY: CMR/CT

APP: JMH

SHEET 7

TOTAL SHEETS 11

PROJECT DESIGNATION NUMBER

11-1093

STATE YEAR

ALASKA 2012



SCHOOL 201; OFFICE 103 LOOKING SOUTH



SCHOOL 201; KITCHEN, EAST



SCHOOL 201: KITCHEN, NORTH



SCHOOL 201; CLASSROOM 102, EAST



SCHOOL 201; CLASSROOM 101 NORTH



SCHOOL 201; HALLWAY



SCHOOL 205; CLASSROOM 101, NORTHEAST



SCHOOL 201; CLASSROOM 102, WEST

SCHOOL 205; TEACHER'S LOUNGE, NORTHWEST



SCHOOL 205; KITCHEN



SCHOOL 205; MECHANICAL ROOM #1 BOILERS



SCHOOL 201; ATTIC



SCHOOL 201; STACKS



SCHOOL 201; CRAWL SPACE NORTH CORNER



FORMER QUARTERS LOCATION; FOUNDATION PILINGS IN FOREGROUND; UTILITY PLANT IN BACKGROUND



UTILITY BUILDING; PILING FOUNDATION

RECORD OF REVISIONS					
NO.	DATE	DES	DESCRIPTION		
STORAGE BLDG 204	TUNTUTULIAK	ECOMMISSIONING & SITE	ION & EARLY DEVELOPMENT		

**EDUCATION & EARLY** 

Ы

DEPARTMENT

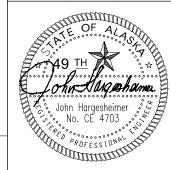
8-3-2012

ADDENDUM NUMBER

SCHOOLS DECOMMISSIONING RESTORATION PLAN TUNTUTUI OF AG

AND

**WAREHOUSE** 



PLANS DEVELOPED BY:

NORTECH INC.
ENVIRONMENT, ENERGY,
HEALTH & SAFETY CONSULTANTS
2400 COLLEGE RD. FAIRBANKS, ALASKA
907-452-5688

### SHEET 8

**TOTAL SHEETS 11** 

PROJECT DESIGNATION NUMBER

-	1093
STATE	YEAR
ΔΙΔΟΚΔ	2012

UTILITY BUILDING; GENERATORS



TANK FARM DIKING AND FENCE



BULK FUEL TANK AREA LOOKING NORTHEAST



BULK FUEL TANK WOOD FOUNDATION PLATFORM





LOOKING SOUTHWEST FROM BULK FUEL TANK FARM AT WAREHOUSE ON LEFT AND SCHOOL BUILDING 201 ON RIGHT





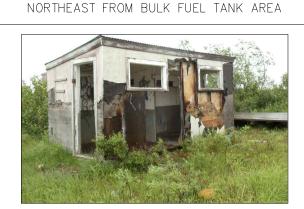
REMAINS OF BOARDWALK AND SOLID WASTE IN FRONT OF UTILITY BUILDING 203, TYPICAL



FORMER WASTE WATER LAGOON LOOKING NORTHEAST FROM BULK FUEL TANK AREA



PLATFORM



FORMER WASTE WATER LAGOON LOOKING

STORAGE BUILDING 204 CEMENT ASBESTOS BOARD (CAB) EXTERIOR AND SITE DEBRIS



CEMENT ASBESTOS BOARD (CAB) DEBRIS, TYPICAL IN AREAS ADJACENT TO INSTALLED CAB.





SCHOOL BUILDING 201 SOUTH SIDE, CEMEN ASBESTOS BOARD (CAB) SIDING, SIGNIFICANT
DAMAGED CONDITION

SCHOOLS DECOMMISSIONING & SITE RESTORATION PLAN Я AG DEPARTMENT

8-3-2012

ADDENDUM NUMBER

RECORD OF REVISIONS

DESCRIPTION

EDUCATION & EARLY DEVELOPMENT

DATE

204

BLDG

STORAGE

AND

WAREHOUSE

TUNTUTULIAK

OF

PLANS DEVELOPED BY:

ENVIRONMENT, ENERGY, HEALTH & SAFETY CONSULTANTS 2400 COLLEGE RD. FAIRBANKS, ALASKA

### SHEET 9

**TOTAL SHEETS 11** PROJECT DESIGNATION NUMBER

11-1093

YEAR ALASKA



SQ. FT. CEMENT ASBESTOS BOARD ON INTERIOR



UTILITY BUILDING 203 LOOKING SOUTHEAST FROM BOARDWALK



FORMER FOUNDATION PILINGS REMAIN

FORMER QUARTERS LOCATION; FOUNDATION PILINGS IN FOREGROUND; UTILITY PLANT IN BACKGROUND



PROJECT AREA SW CORNER, VIEW OF KINAK RIVER



WEST SIDE, LOOKING NORTHEAST AT SCHOOL BUILDING 201; PRIVATELY OWNED FUEL TANK AND CONTAINER IN FOREGROUND



CEMENT ASBESTOS PIPE STOCKPILE EAST OF UTILITY BUILDING 203



STACKS NORTHWEST CORNER OF SCHOOL BUILDING 205



FIRE EXTINGUISHER LOCATED IN SHED BETWEEN SCHOOL BUILDINGS 205 AND 201 WEST SIDE



BARRELS BETWEEN SCHOOL BUILDINGS 205 AND 201 WEST SIDE



SCHOOL BUILDING 205 WEST SIDE; NOTE SHED & CONNECTION WITH BUILDING 201



LIFT STATION EAST SIDE OF AREA BETWEEN SCHOOL BUILDINGS 201 AND 205



EAST SIDE OF HALLWAY CONNECTION BETWEEN SCHOOL BUILDINGS 201 AND 205, LIFT STATION BUILDING ON RIGHT



EAST SIDE OF SCHOOL BUILDINGS 201 (LEFT) AND 205 (RIGHT) FROM UTILITY BUILDING 203



SCHOOL BUILDING 205 FOUNDATION; NOTE BARREL & WASTE, TYPICAL



LIFT STATION EAST SIDE OF AREA BETWEEN SCHOOL BUILDING 201 AND 205

EXCESS SCHOOLS DECOMMISSIONING & SITE RESTORATION PLAN

EDUCATION & EARLY DEVELOPMENT

Ы

DEPARTMENT

8-3-2012

ADDENDUM NUMBER

RECORD OF REVISIONS

DESCRIPTION

NO. DATE

204

BLDG

STORAGE

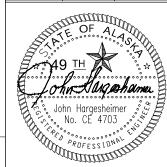
AND

WAREHOUSE

**TUNTUTULIAK** 

OF

**VILLAG** 



PLANS DEVELOPED BY:

NORTECH INC. ENVIRONMENT, ENERGY, HEALTH & SAFETY CONSULTANTS 2400 COLLEGE RD. FAIRBANKS, ALASKA 907-452-5888

DRAWN BY: CMR/CT

APP: JMH

### SHEET 10

TOTAL SHEETS 11

PROJECT DESIGNATION NUMBER
11-1093

STATE YEAR
ALASKA 2012