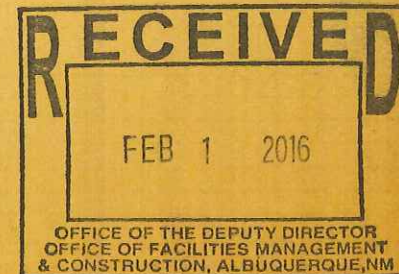


Lukachukai Community
School Board of
Education, Inc.



Ramona Rogers
Emerson Estef

Presenter Introduction



- ✧ Mr. Samuel Yazzie, School Board President
- ✧ Mr. Zane James, School Board Member
- ✧ Ms. Charlotte Begay, Principal
- ✧ Mrs. Ramona Rogers, Human Resource Manager
- ✧ Mr. Jimmie C. Begay, Facility Manager

Basic Needs Unmet



- ✦ Water and Sewer system
 - ✦ Original 1930's era system still in use
 - ✦ Expensive to maintain
 - ✦ Produces low quality, rusty water
 - ✦ Frequent leaks, breaks, freezing pipes
 - ✦ Summer programs cancelled for 2015

Water system



Water System



Water system

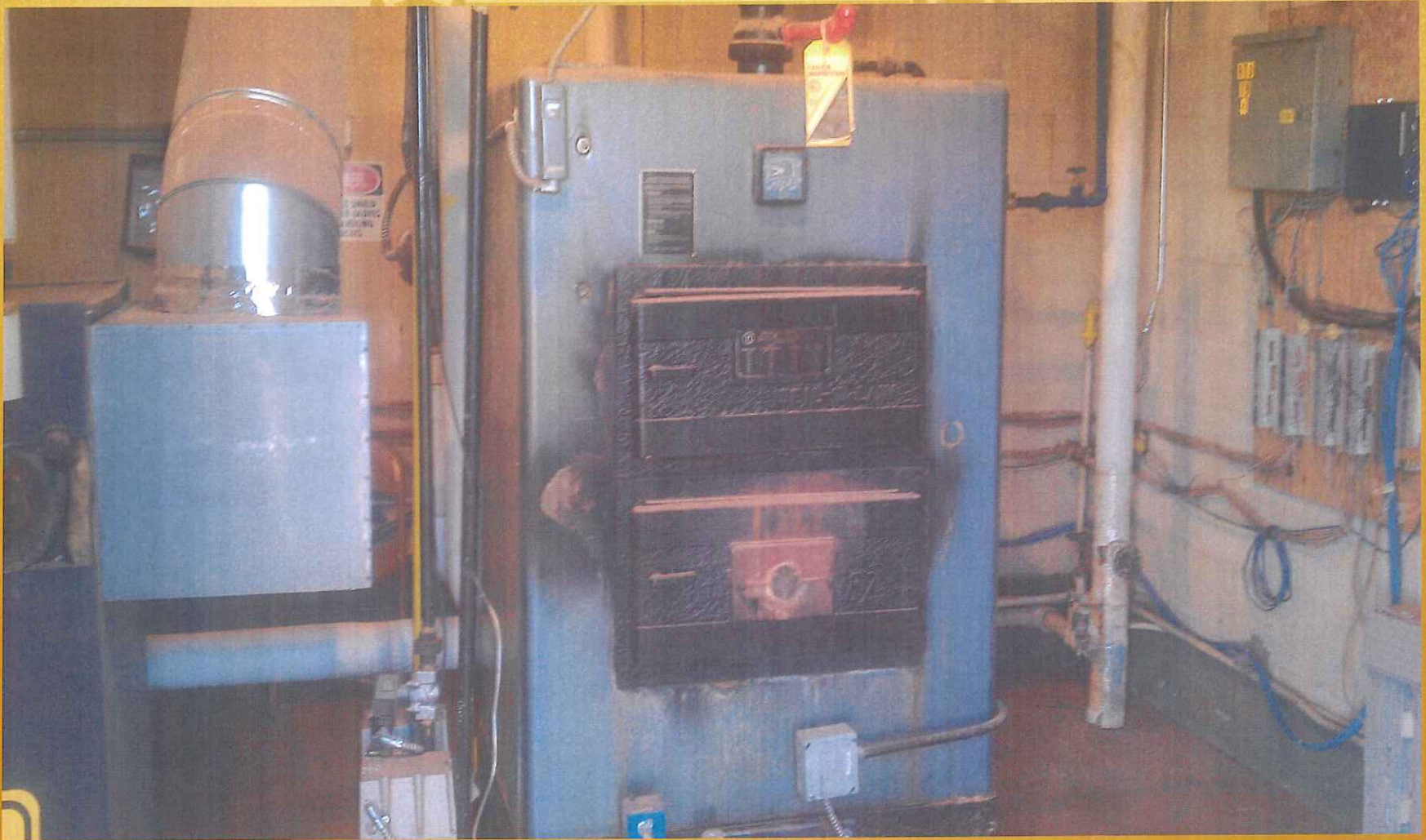


Basic Needs Unmet

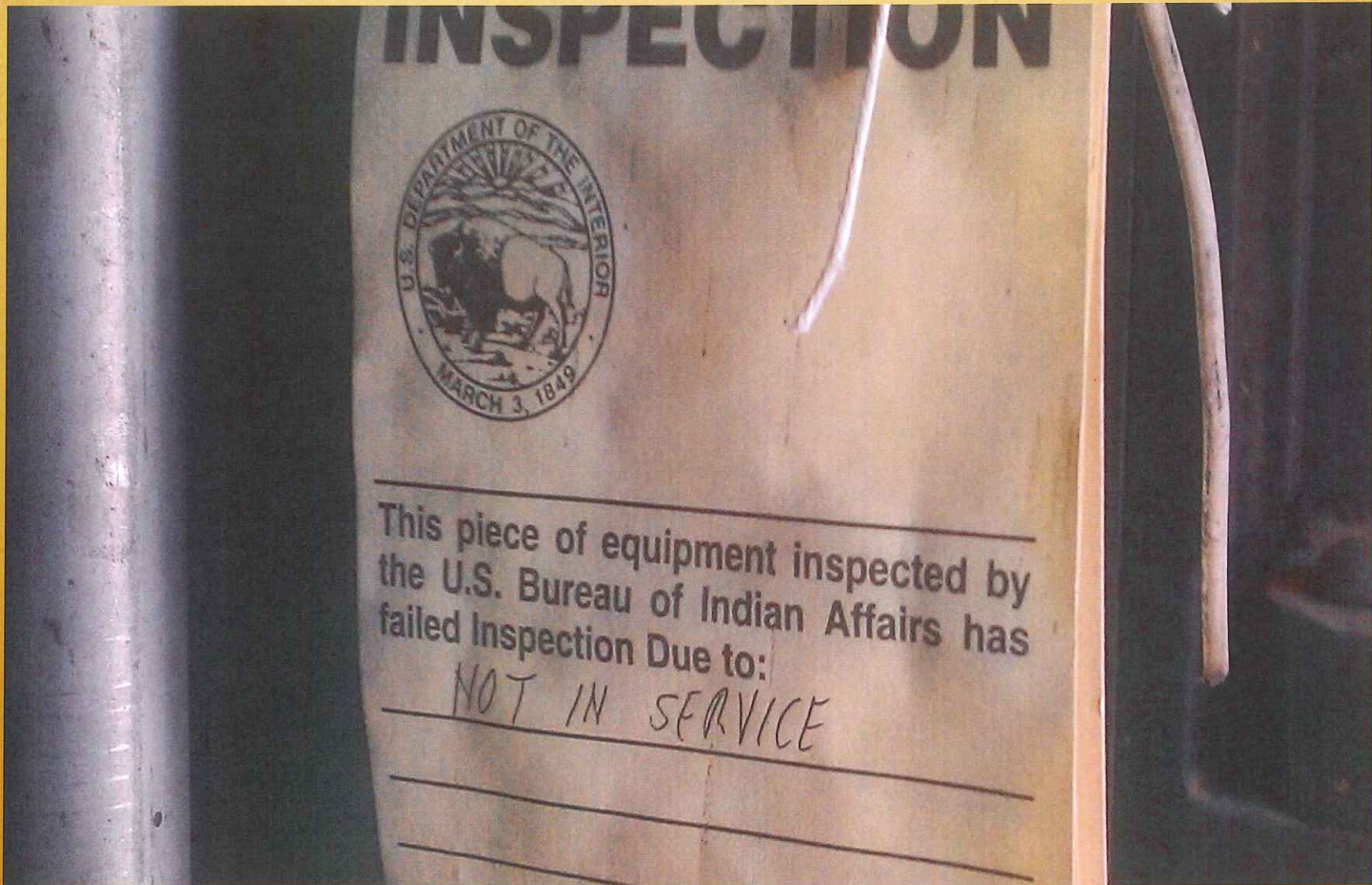


- ✦ Heating and Air Conditioning
 - ✦ Temperatures at Lukachukai can range from sub-freezing in winter to over 90 degree in the summer
 - ✦ Heating system is based on a 1950's fuel-oil boiler
 - ✦ Fuel oil not available locally (delivered from Utah)
 - ✦ Parts no longer manufactured
 - ✦ Air Conditioning – some window units
 - ✦ Defective and aged windows
 - ✦ Classroom temperatures cannot be maintained

Heating/AC



Heating/AC



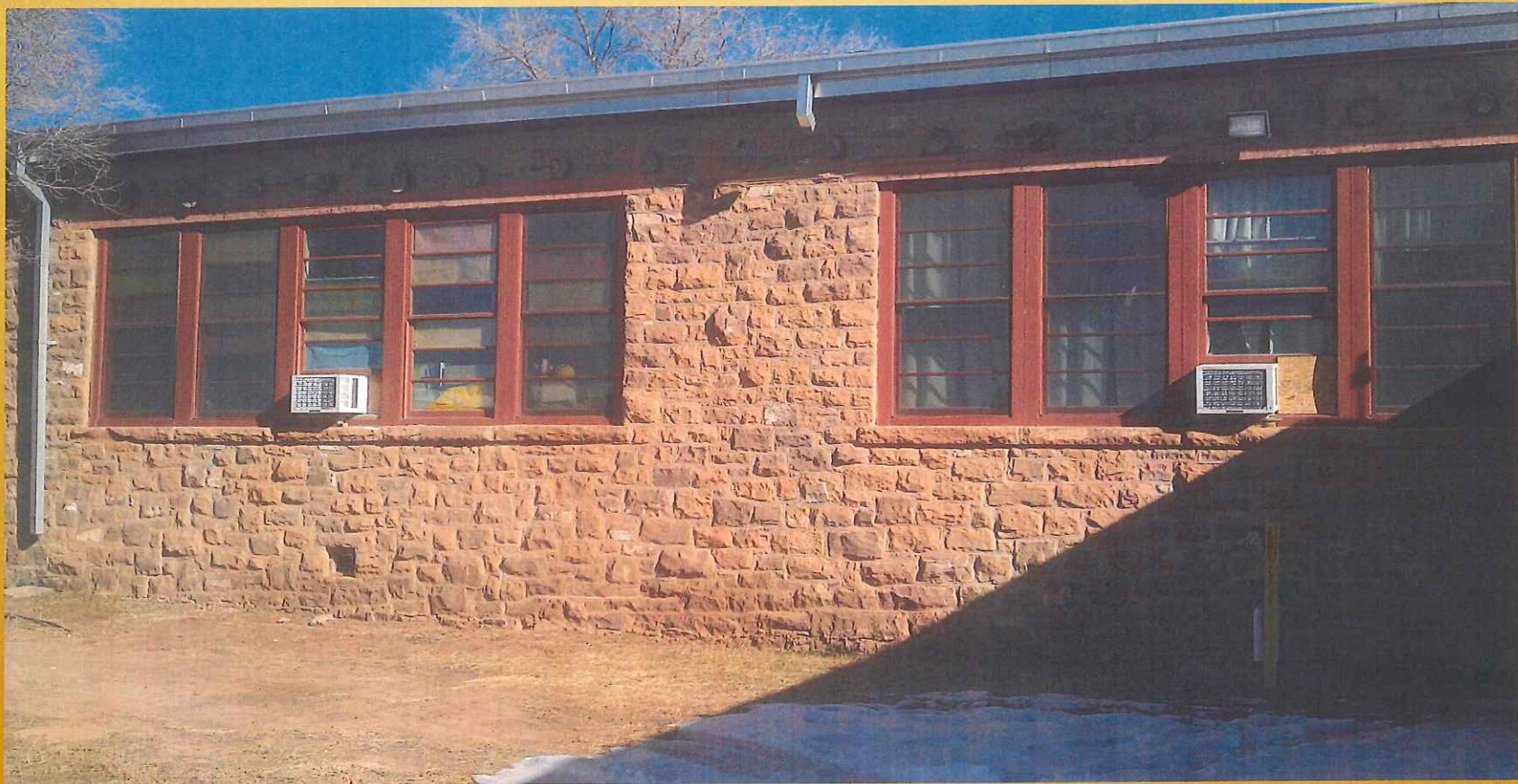
INSPECTION



This piece of equipment inspected by
the U.S. Bureau of Indian Affairs has
failed inspection Due to:

NOT IN SERVICE

Heating/AC



Basic Needs Unmet



✦ Shelter

- ✦ The roofs, walls and floors do not meet basic standards
 - ✦ Building roofs were never adequate
 - ✦ Frequent leaks
 - ✦ Cracked walls and floors
 - ✦ Windows are decades old
 - ✦ Do not seal to keep out wind and dust

Shelter



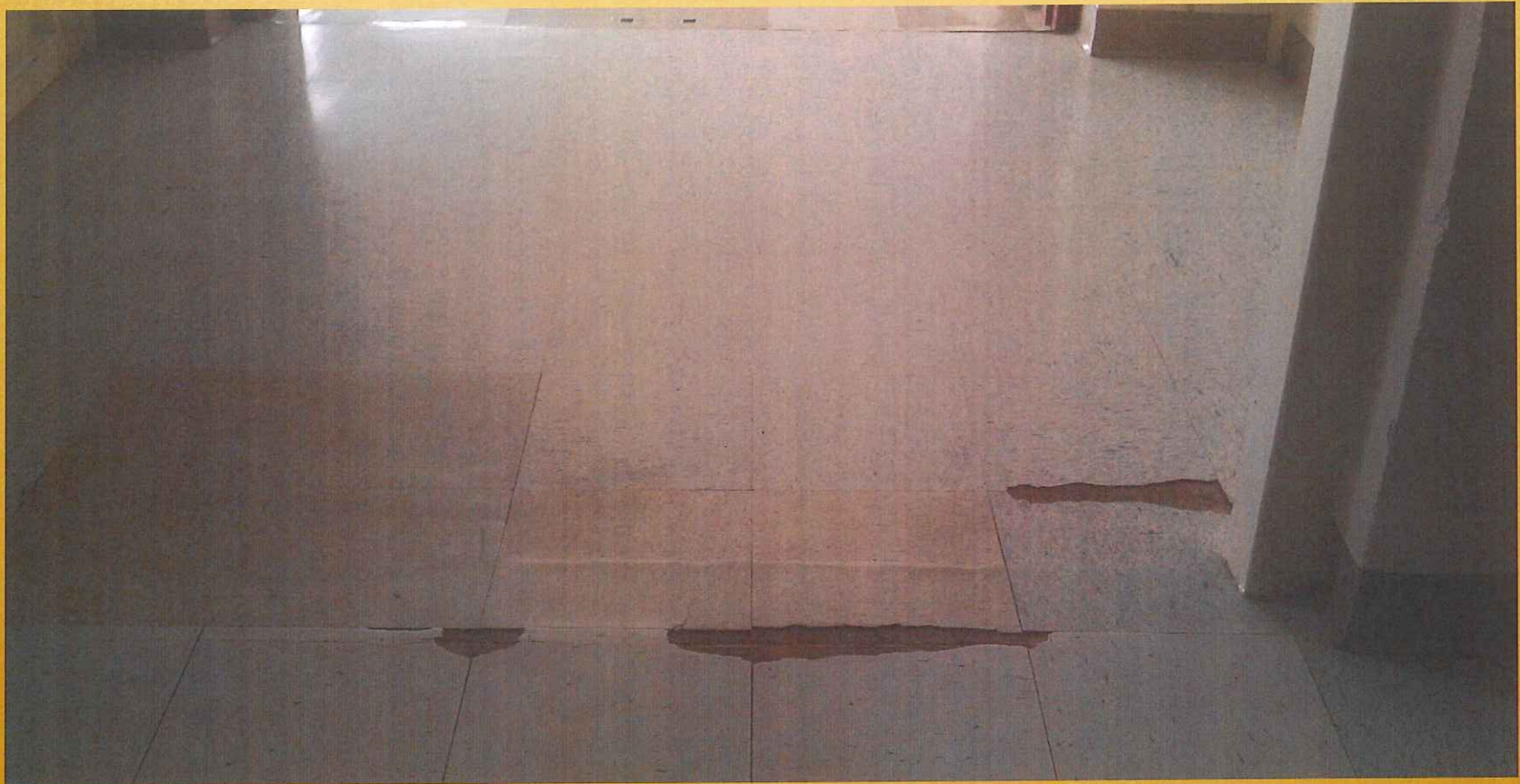
Shelter



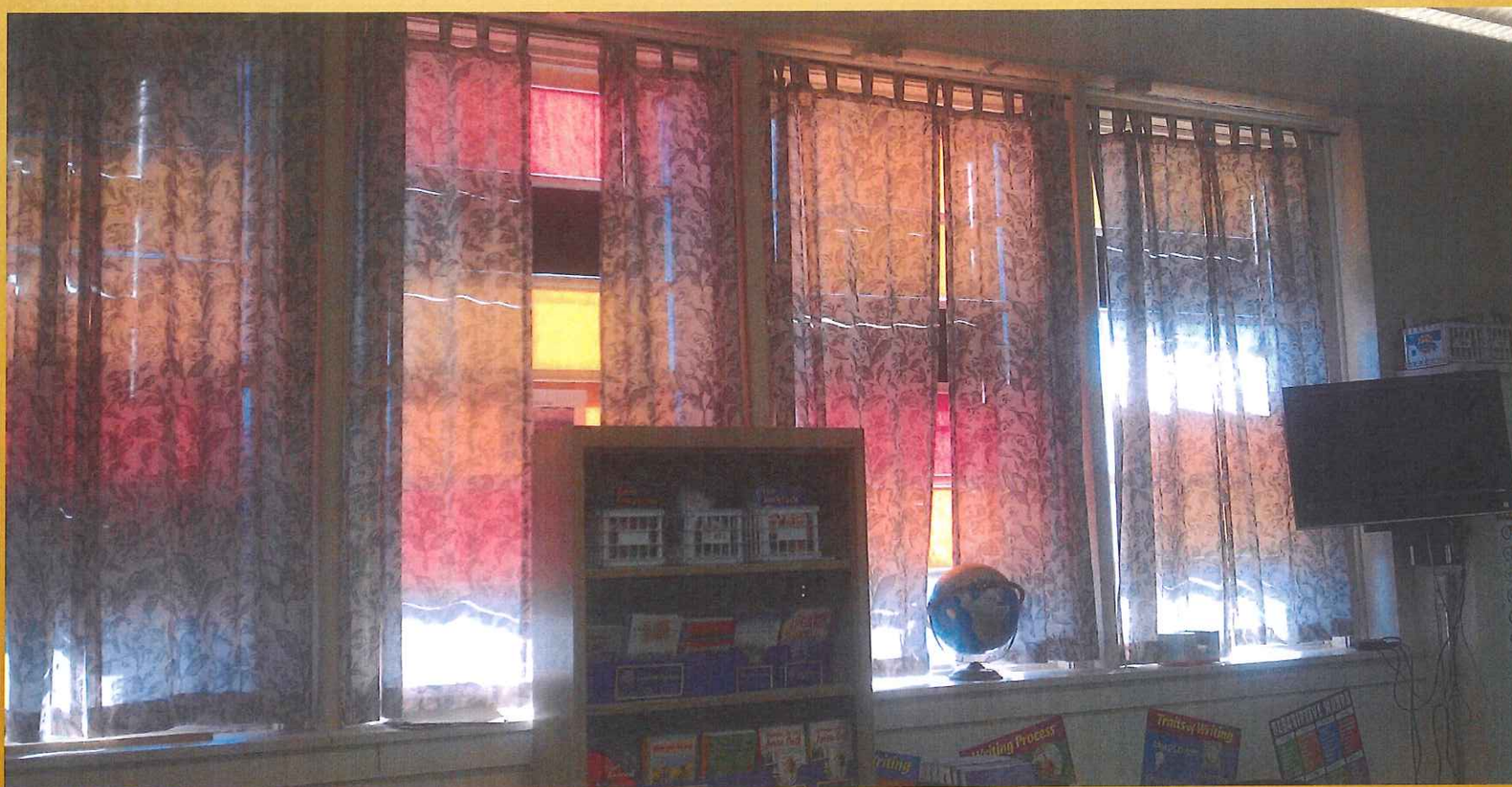
Shelter



Shelter

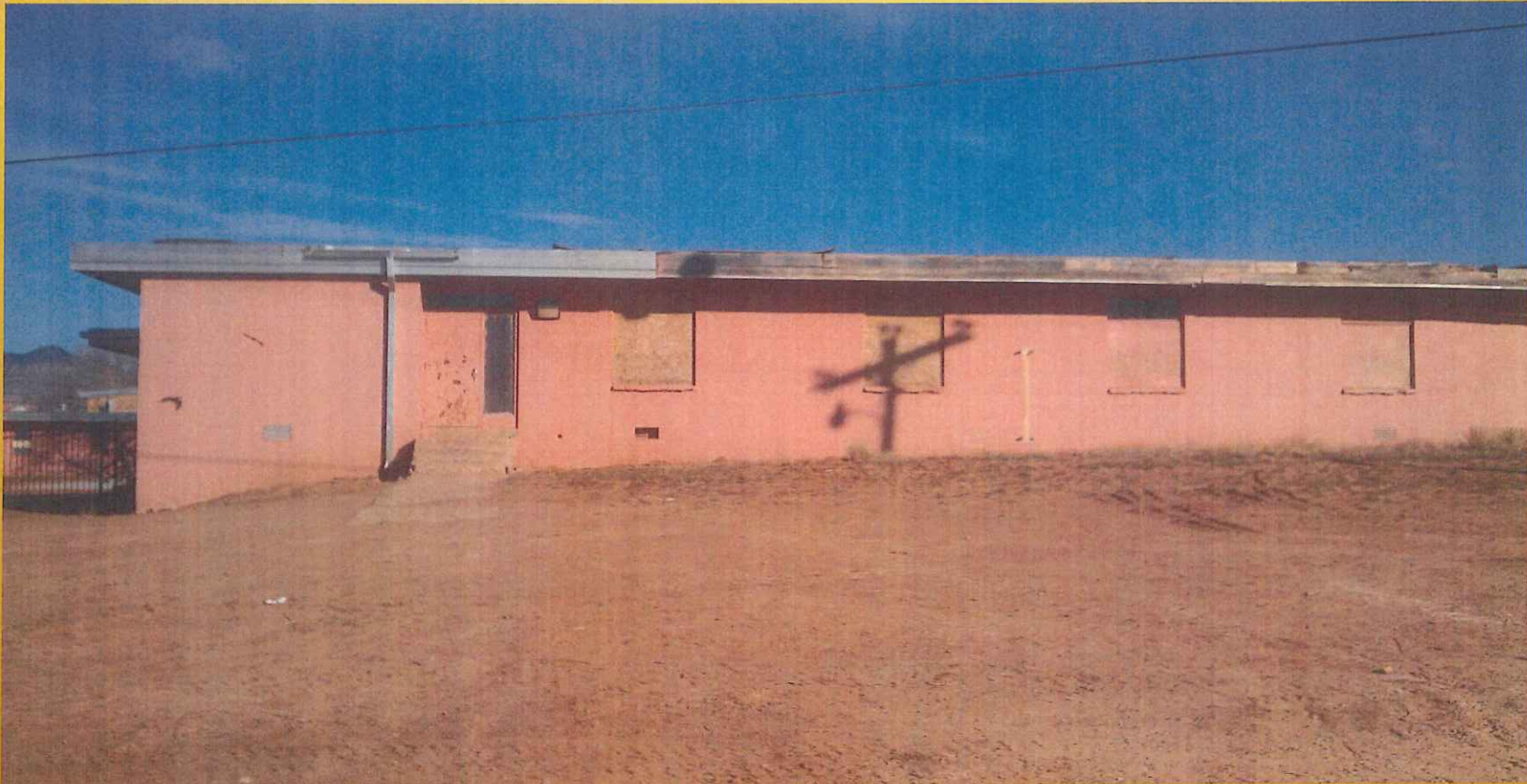


Shelter



Video

[Play Video](#)



Student Needs Unmet



✦ Transportation

- ✦ No paved area for bus loading or storage

✦ Information Technology

- ✦ Facility too old for modern IT infrastructure

✦ Overcrowding

- ✦ Classrooms have to be adjusted
- ✦ No adequate facilities for Special Education

Student Needs Unmet



- ✦ Inadequate cafeteria facilities
- ✦ No recreational facilities
- ✦ Residential Program cut in half when original dormitory was condemned

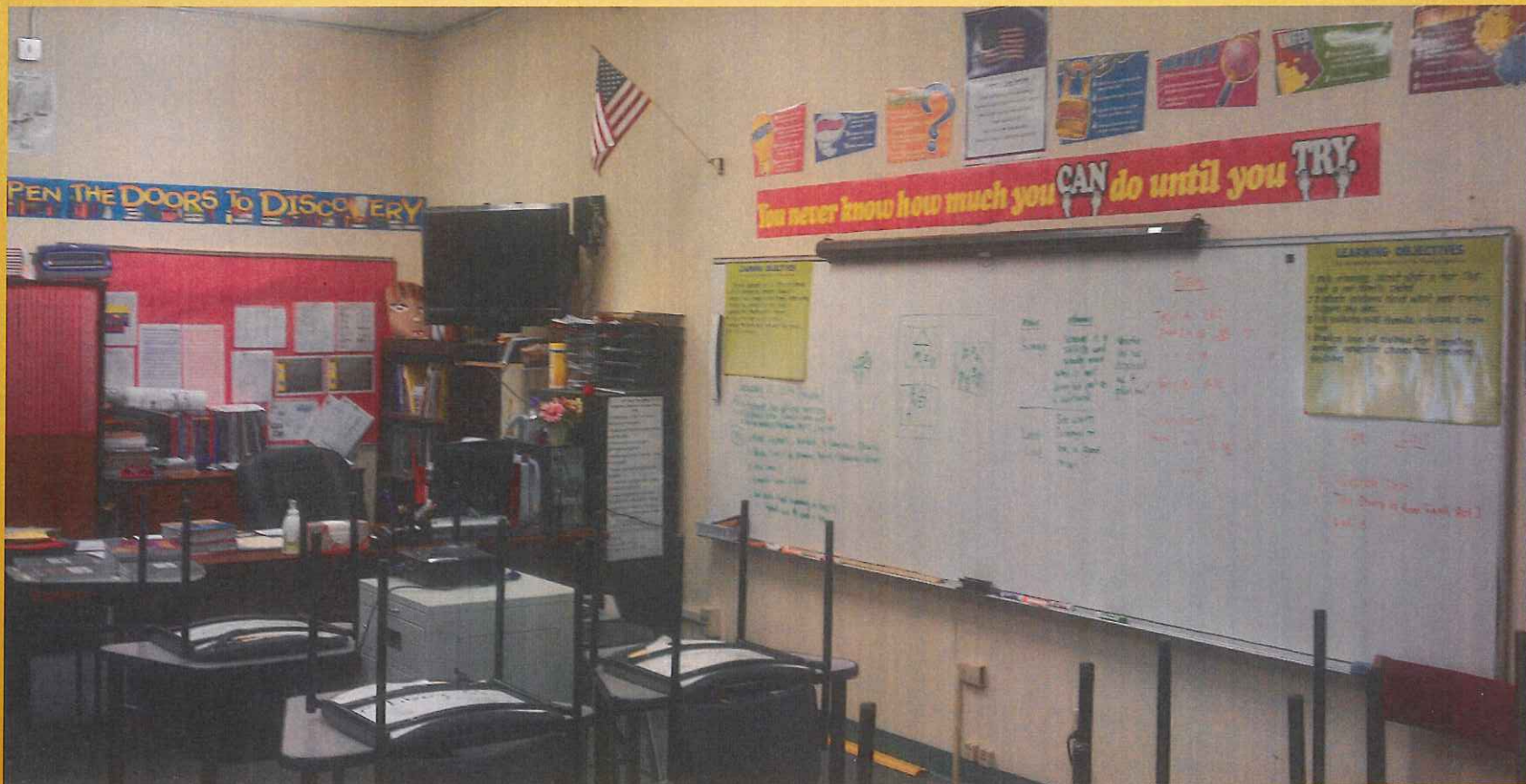
LCS Gym



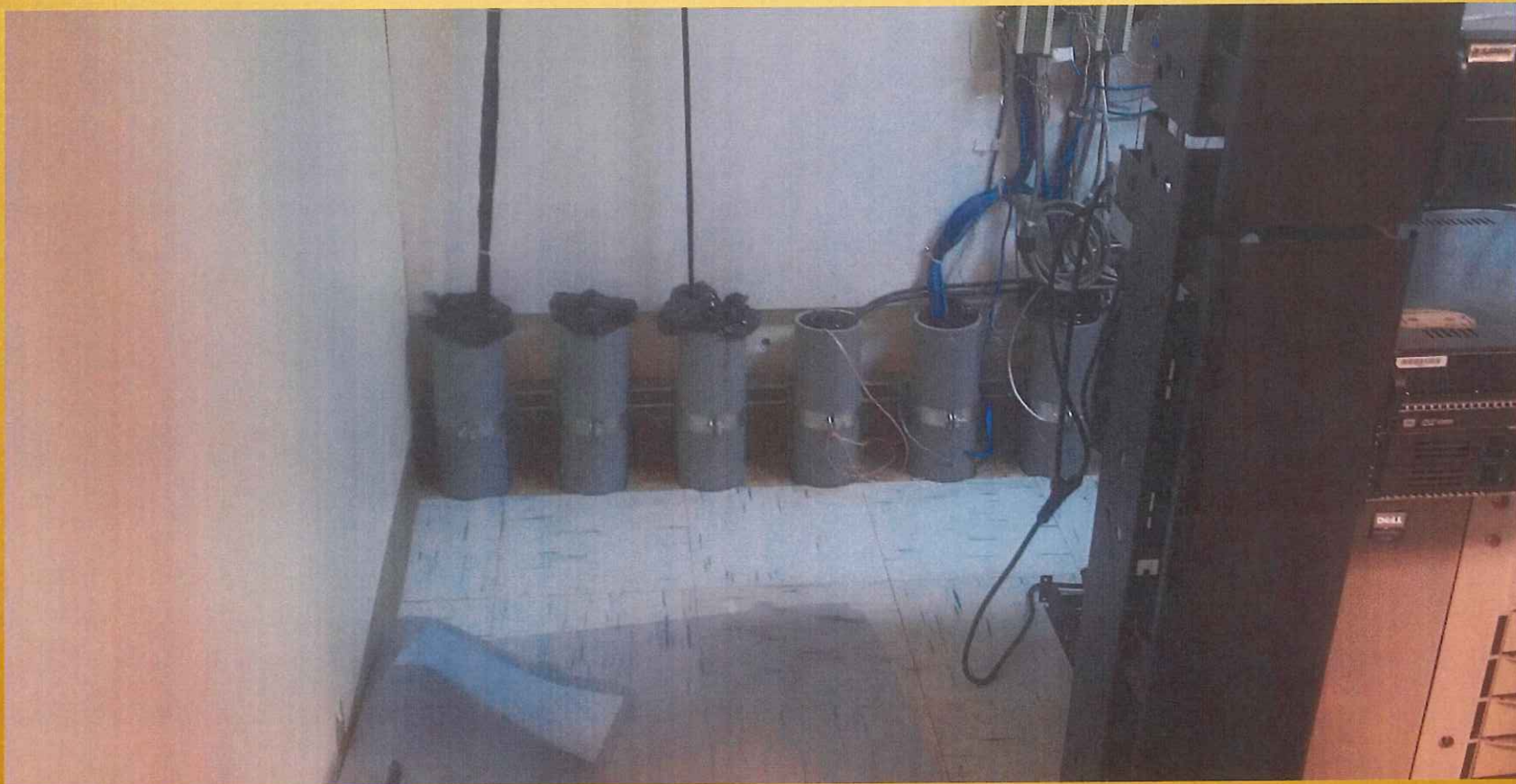
LCS Cafeteria



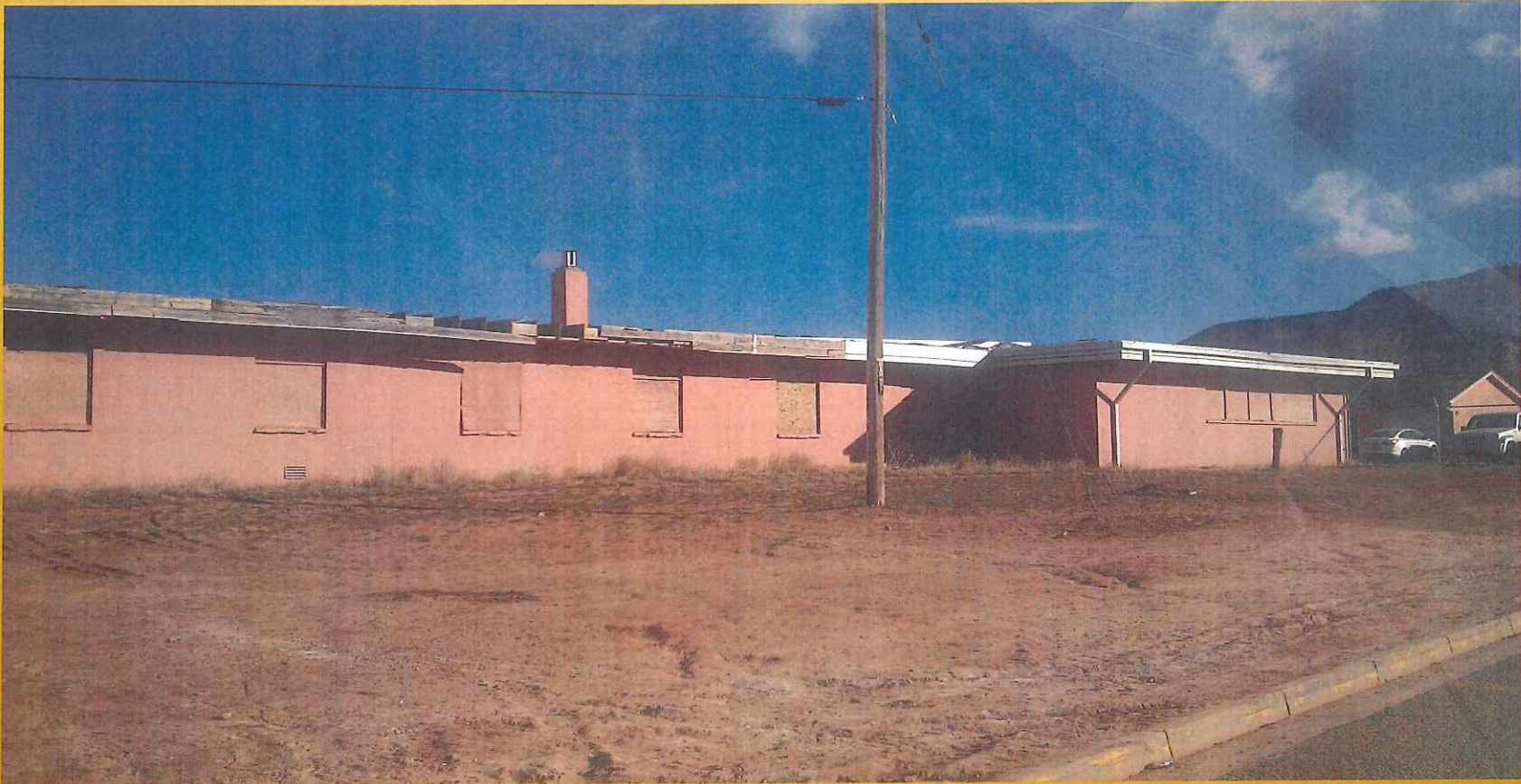
LCS Classroom



LCS IT Infrastructure



Condemned Building at the Center of LCS



LCS is Ready to Build



- ✦ School Replacement has been sought for over 15 years
- ✦ As of 2014, deferred maintenance backlog at LCS totaled \$39,129,557
- ✦ LCS has secured rights to 44 acres in the community for a new school site
 - ✦ Power and Water are available at the site through NTUA
 - ✦ Community support at all levels for new school construction

Conclusion



- ✦ For decades, LCS students and teachers have had to overcome the physical conditions at the school to try to teach and learn. The buildings and land should help learning happen. At LCS, the buildings and land prevent students and teachers from doing the work they want to do. School replacement at LCS long ago stopped being a question of convenience. For our students and staff, school replacement is a matter of human rights.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



NTUA Facilities Map



Sheet of By: