



SPELL-JIF 8TH ANNUAL MOLD, ENVIRONMENTAL & IAQ BEST PRACTICES SEMINAR

7/15/20



ENVIRONMENTAL HAZARD RISK IDENTIFICATION PROGRAM (EHRIP)

7/15/20

PROGRAM GOALS

- ✓ A voluntary, supplemental support service program intended to help SPELL-JIF affiliated Districts “help themselves”.
- ✓ Strives to identify conditions that could contribute to the growth and spread of mold.
- ✓ Assesses a district’s capacity to effectively respond to a mold event.
- ✓ Includes facility surveys to identify possible opportunities for moisture infiltration.
- ✓ Provides a written report of the survey with possible recommendations for districts to consider.
- ✓ The report is submitted only to the District Business Administrator and/or the Superintendent. At no time is the SPELL-JIF, nor any of its administrators, provided a copy of the report.
- ✓ As the program evolves, common conditions, will be shared with the SPELL-JIF members as a means to develop “Best practices”.

WHAT THE PROGRAM IS “NOT”

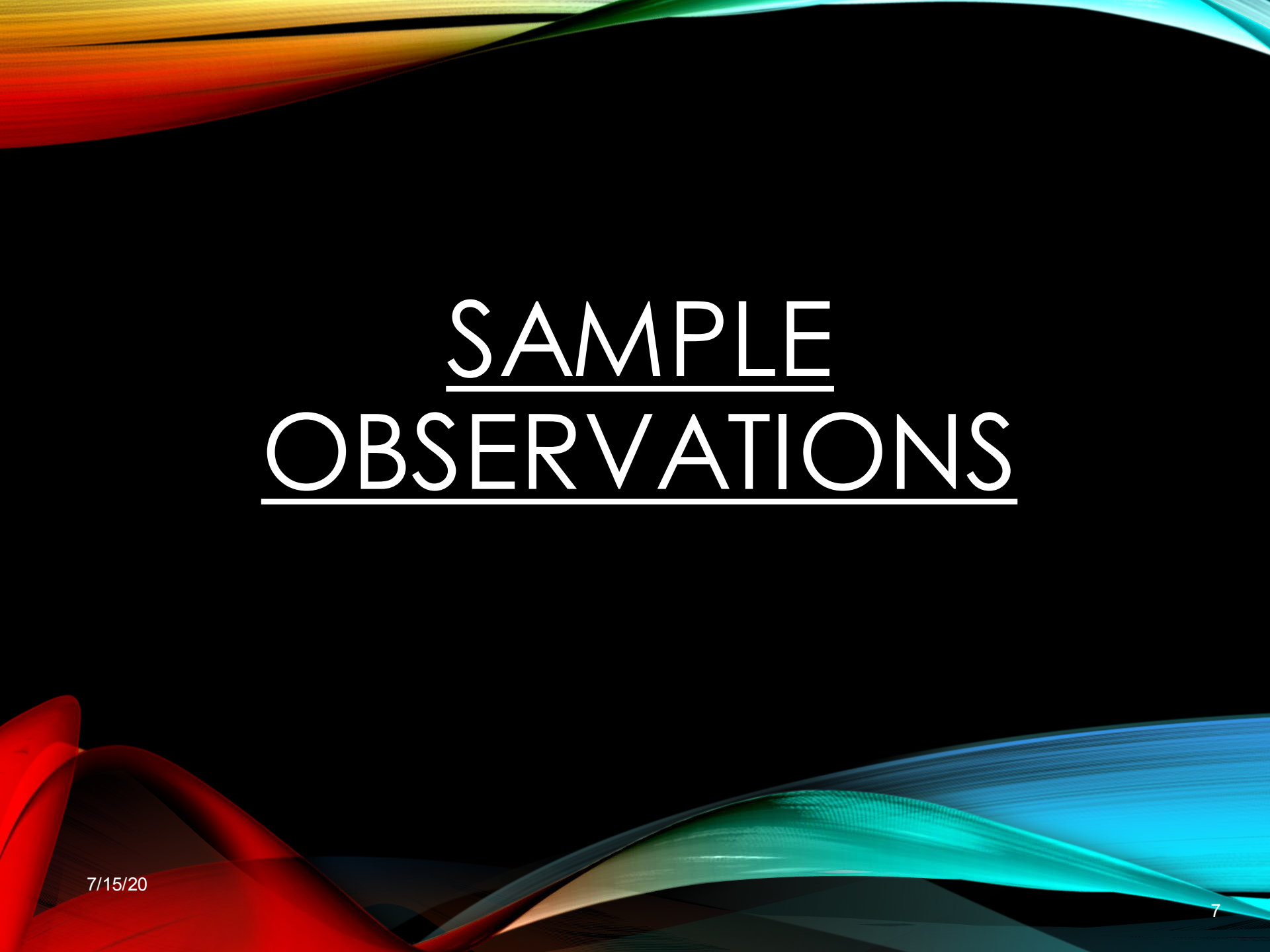
- ✓ It is not a “rating” program. None of the information or recommendations will ever be used to deny or reduce a member district’s environmental claim.
- ✓ The program is not, and will never be, used to evaluate a district’s facility support service practices, policies or procedures.

PROGRAM STRUCTURE

- ✓ Initial discussion with Facility Director and/or Business Administrator. This conversation will help to define the scope of the survey.
- ✓ The facility survey includes visual inspections of areas that are commonly associated with water migration. For example, storm water management systems, mechanical rooms, storage areas, kitchens, etc.
- ✓ A report is drafted and submitted to the Business Administrator for review. A final report is provided once any edits are made.
- ✓ A close-out conversation to review the report is an available option.

PROGRAM STATUS

- ✓ To date, three districts have participated in the program.



SAMPLE OBSERVATIONS

7/15/20

PLUMBING CONDITIONS



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STORM WATER



STORM WATER



BUILDING ENVELOPE



HUMIDITY



GROUND WATER





STORAGE



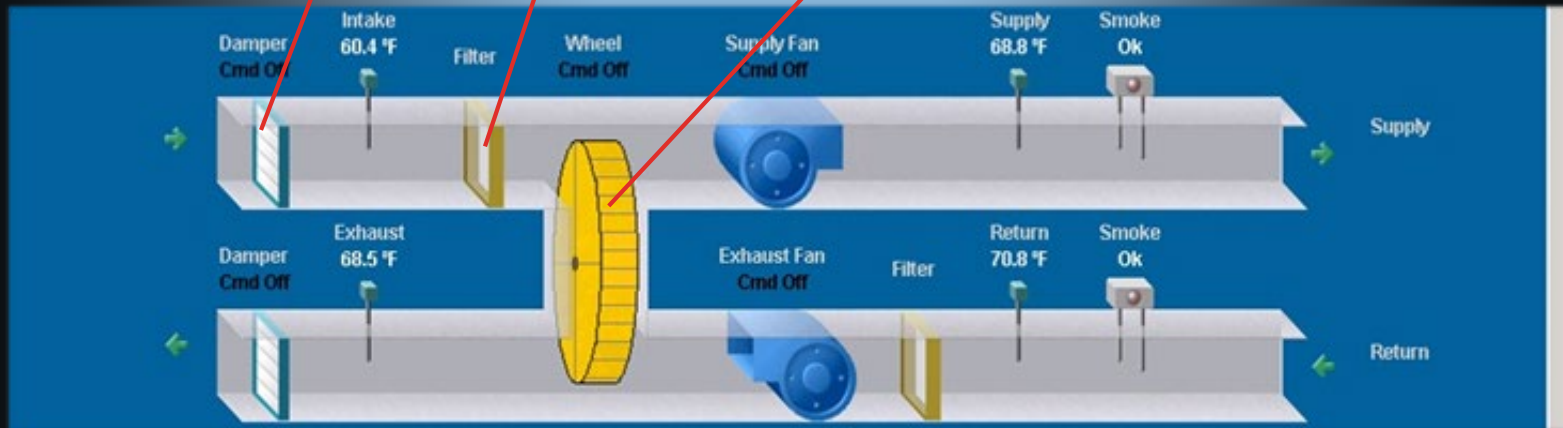
SURVEILLANCE



MECHANICAL EQUIPMENT



MECHANICAL EQUIPMENT



HVAC CONTROLS



Moisture Management Plan

- ✓ Written performance expectations for B & G staff.
- ✓ Written inspection/response protocols.
- ✓ Remain diligent.
- ✓ Treat water leak indicators similar to an emergency response. Response actions must be robust.
- ✓ Balance instructional needs with inherent risks.
- ✓ Clearly articulate plan to all staff.
- ✓ Never dismiss a complaint.
- ✓ Ensure that all response activities are conducted in an open process and are properly documented.

Summer Cleaning Suggestions

- ✓ Frequent space inspections.
- ✓ Keep all room doors (including closets) & shades open at all times.
- ✓ Use dry carpet extraction when possible. Or use the least amount of water as possible.
- ✓ Windows should be closed or slightly open.
- ✓ Use floor fans to circulate air.
- ✓ Raise A/C set points in unoccupied areas.
- ✓ Minimize activation of mechanical ventilation systems in unoccupied spaces.