

# Healthy Tribal Schools

## Re-Opening Tribal Schools





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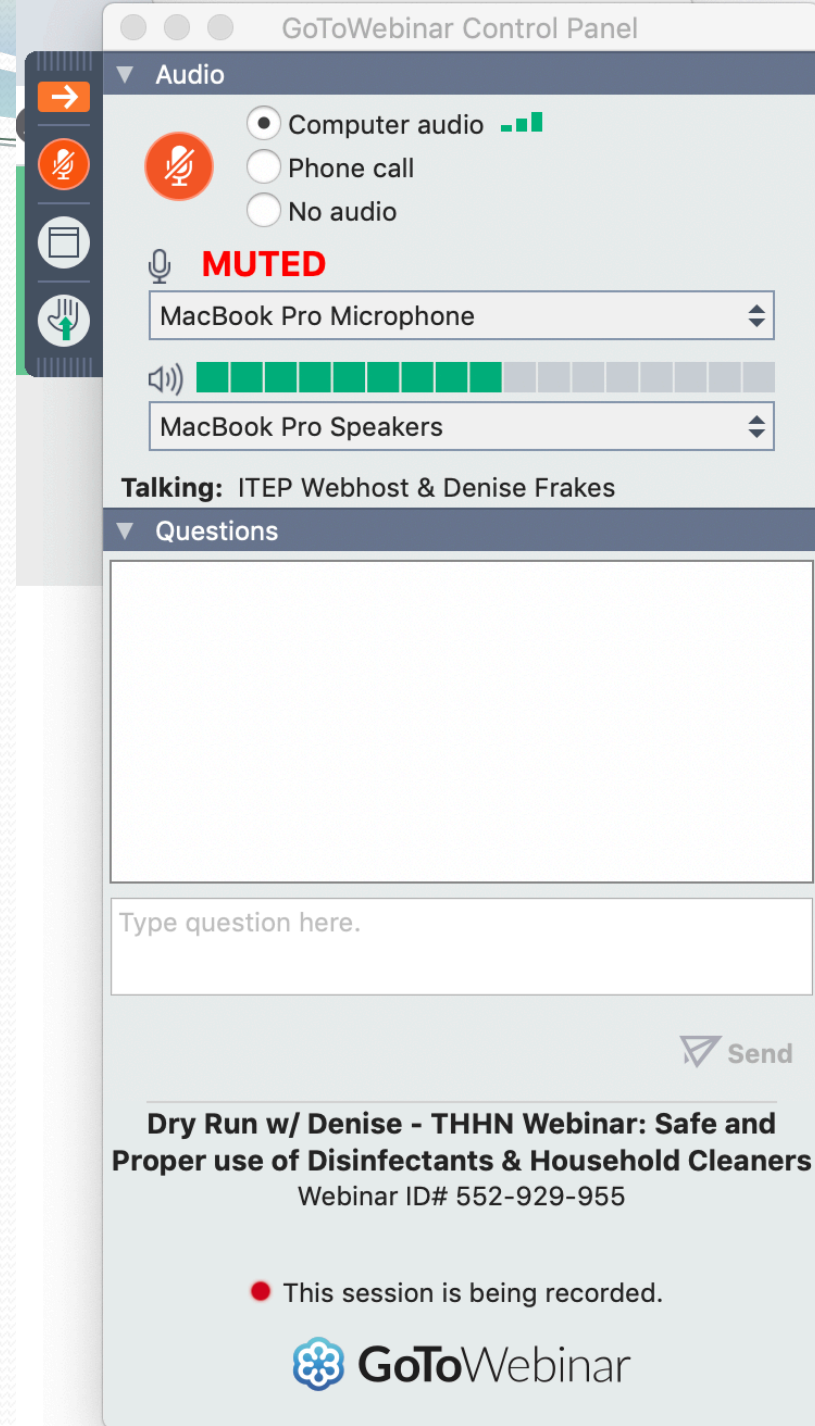
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# Welcome to Today's Webinar:

If your webinar control panel on the upper right side of your screen is minimized, you can click on the orange arrow on the grab tab **to access the audio and questions box.**



The screenshot displays the GoToWebinar Control Panel interface. At the top, the title bar reads "GoToWebinar Control Panel". Below this, a dark blue header contains a white arrow icon pointing right, which is highlighted in orange. To the left of this header is a vertical grab bar with icons for microphone, video, and chat. The main panel is divided into sections: "Audio" and "Questions".

**Audio Section:**

- Radio buttons for "Computer audio" (selected), "Phone call", and "No audio".
- A microphone icon with a red slash through it and the word "MUTED" in red.
- A dropdown menu showing "MacBook Pro Microphone".
- A volume slider with a speaker icon and a green bar.
- A dropdown menu showing "MacBook Pro Speakers".
- Text indicating "Talking: ITEP Webhost & Denise Frakes".

**Questions Section:**

- A header "Questions" with a dropdown arrow.
- A large empty text area for questions.
- A text input field with the placeholder "Type question here.".
- A "Send" button with a paper plane icon.

**Footer:**

- Webinar title: "Dry Run w/ Denise - THHN Webinar: Safe and Proper use of Disinfectants & Household Cleaners".
- Webinar ID: "Webinar ID# 552-929-955".
- A red dot icon followed by the text "This session is being recorded.".
- The GoToWebinar logo and name.

# Webinar Logistics

- Webinar is being recorded
  - URL will be in post webinar email
- Questions
  - Use the Question box on the control panel to submit questions anytime
  - Q&A Session at the end (Raise Hand for Open Mic)
- Please complete the feedback survey
  - Link will be in post webinar email



# GTW Download

- School Ventilation: A Vital Tool to Reduce COVID-19 Spread
- Today's Presentation



# Poll Question 1

- Which of the following best describes your role?
  - Tribal Environmental Staff
  - Community Member or Tribal Leader
  - Federal or State Partner
  - School Administrator or Staff
  - Other



## Poll Question 2

Have you worked on Indoor Air Quality issues?

- No
- A little
- Yes



# Indoor Air in Tribal Schools

## Pre-pandemic

- Lots of concerns and issues

## Good air quality

- Reduce asthma impacts
- Reduce illnesses / absences
- Improves academic performance





# Common Concerns

- Many older buildings have limited mechanical ventilation
- Schools with HVAC may reduce fresh air intake to conserve energy (and money)
- Back-logged maintenance
- Shortage of custodial staff
- Obsolete cleaning practices



# Checking Ventilation in Schools

- Using Carbon Dioxide to check ventilation
- Using Smoke Puffer to check exhaust fans



# Basic Principles

1. Source Control
2. Ventilation
3. Air Cleaning



# Pollutant Sources

- People – everyone is a source of pollutants
  - Personal care products
  - Students & staff with communicable diseases
- Air Fresheners and Perfumes  
DO NOT clean the air





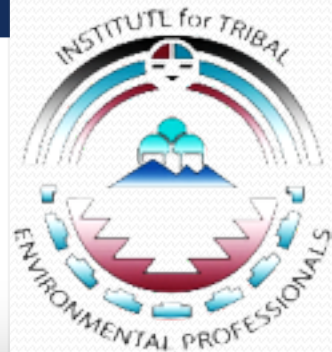
## School Ventilation: A Vital Tool to Reduce COVID-19 Spread

May 2021



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