



HUMIDEX MONITORING COMMUNICATION

SWP 19000-008

Issue Date: June 2015

Next Revision Date: June 2020

Area: Environment, Health & Safety

Document Owner: EH&S Manager

Document Contact: Safety and Hygiene Advisor

PURPOSE AND SCOPE:

This Safe Work Procedure describes the steps for Shift Supervisors to safely monitor and communicate Humidex. This procedure shall be followed from May 1st through September 30th each year.

Note: Shift Supervisors may be requested to extend the procedure time frame and/or implement the procedure periodically outside of this date range upon request from a member of the EH&S department.

PERSONAL PROTECTIVE EQUIPMENT (PPE) REQUIRED:

No additional PPE is required.

REFERENCES:

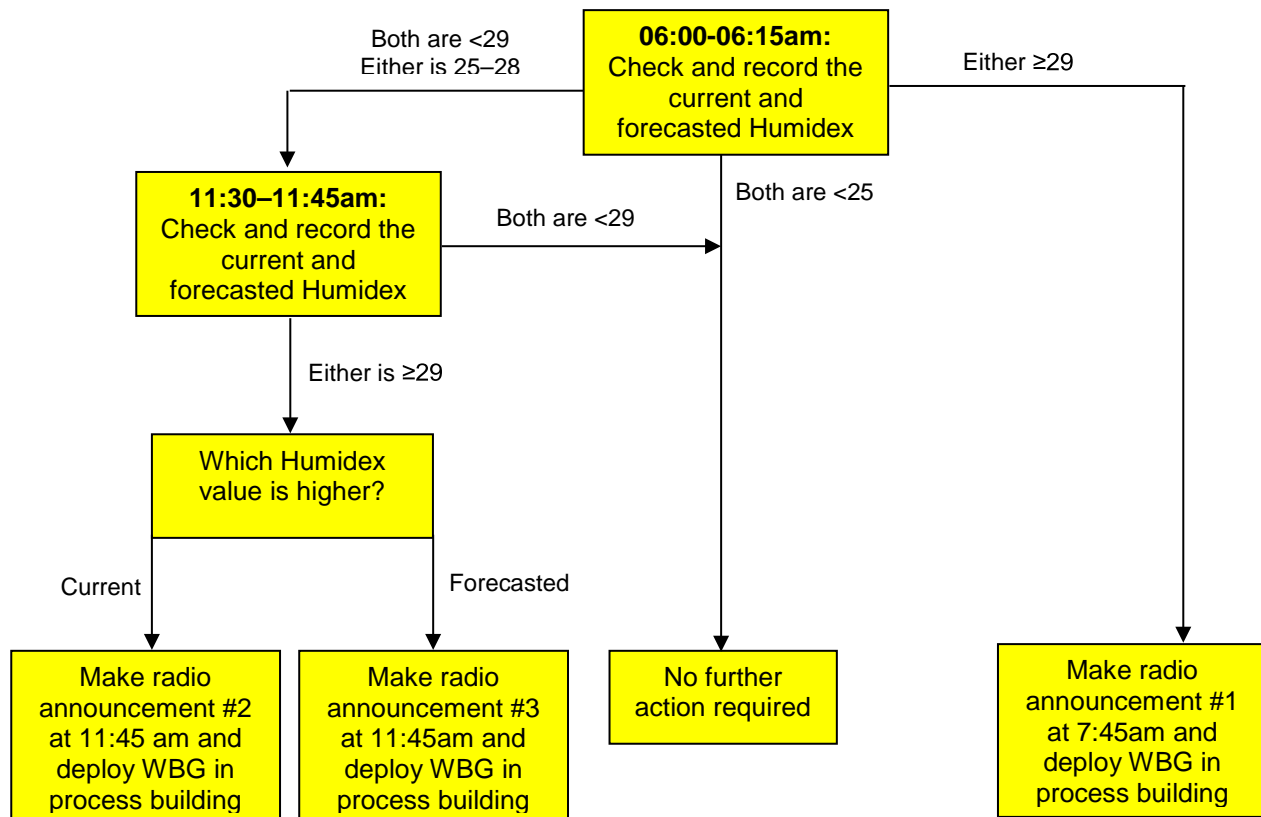
SWS 19000-007 Temperature Stress Standard

<http://www.theweathernetwork.com/weather/canada/ontario/mooretown>

PROCEDURE

Monitor and Communicate the Humidex Value

- Between 06:00–06:15am, obtain the current Humidex (“Feels Like”) value and the day’s forecasted high Humidex value for Mooretown via <http://www.theweathernetwork.com/weather/canada/ontario/mooretown>
- Record the current and forecasted Humidex values in the Shift Supervisors log. Follow flow chart below:





Note: # Current Humidex Value
Forecasted Humidex Value

Announcement #1

May I have your attention please. This is a heat alert announcement. The Humidex is expected to reach ## today. Please assess your work conditions relative to the Heat Stress Standard and take appropriate precautions for safe work. Thank you.

Announcement #2

May I have your attention please. This is a heat alert announcement. The Humidex is currently #. Please assess your work conditions relative to the Heat Stress Standard and take appropriate precautions for safe work. Thank you.

Announcement #3

May I have your attention please. This is a heat alert announcement. The Humidex is currently # and is expected to reach ## later today. Please assess your work conditions relative to the Heat Stress Standard and take appropriate precautions for safe work. Thank you.

END OF PROCEDURE

Table with 4 columns: No., Date (mm/dd/yyyy), Author, Description. Row 1: 0, 06/01/2015, Alex Churchill, Formatted document for use by St. Clair Ethanol Plant.