## DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONS





A. J. "MIKE" FOSTER, JR. GOVERNOF

December 9, 1998

Pat Wilson WILSON ICE MACHINE CO. 13945 S. Airline Highway Baton Rouge, LA 70817

Smokaroma Bar-B-Q Boss RE: Baton Rouge, LA

Dear Ms. Wilson:

This is to advise that we have reviewed the test reports and product literature concerning the Smokaroma Bar-B-Q Boss, and have made the following observations and determination.

As you know, NFPA 96 requires fire protection features for the protection of cooking equipment. These features range from suppression to ventilation and are required for all cooking equipment that produce grease laden vapors. You have documented that this device is a pressure type smoker with a sealed lid and an optional water basket attachment for the exhaust. Your documentation includes a test performed by Dr. R. L. Hendricks, Professor at the Oklahoma State University. The test monitored the discharge of vapors through the water trap and concluded that there was no visible oil in the cold trap for any test run. Based on this documentation, you have requested that this office waive the requirements of NFPA 96.

Based on a review of this documentation, this office has determined:

- 1. Smokaroma Bar-B-Q installed without the water bath on the exhaust vent.
  - A. The unit shall be required to be installed under an exhaust hood built in accordance with NFPA 96.
  - B. No suppression nozzles shall be required to protect this equipment.
- 2. Smokaroma Bar-B-Q installed with optional water bath attachment shall comply with the following:
  - A. No hood, suppression nozzles or ventilation systems shall be required.

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SWALLARAMA BAD - D.

B. A warning label shall be attached to the optional water bath attachment stating that the device shall not be operated without this attachment if not installed under an exhaust hood built to comply with NFPA 96.

This determination of acceptability shall not be considered an endorsement of the product. It is only a determination of acceptability for use within the state of Louisiana.

If you should have further questions or need additional clarifications, please feel free to contact this office.

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1 Sincerely, Jerry W. Jones Deputy Assistant Secretary/Chief Architect JWJ/HCR/adg

cc: Henry C. Reed, Sr. Patricia Slaughter Plan Review Staff Boyd Petty