



COMMUNITY UPDATE: January 27, 2010

Amaizeingly Green Products was pleased with the performance of hydrogen peroxide when added to our yeast dryer airstream, it reduced the odours by 50%. We have recently submitted an odour abatement plan to the Ministry of the Environment which includes the continued use of hydrogen peroxide to treat odours from the yeast dryer, and have requested a trial to use hydrogen peroxide and the Ecolo product on our CO2 scrubber. As part of the odor abatement plan we are recommissioning a thermal oxidizer to be used if necessary.

A thermal oxidizer is a piece of equipment which operates at temperatures exceeding 875°C. Many chemical producing companies utilize this technology to reduce odours by incinerating the airstreams produced prior to being released into the environment.

There seems to be some confusion in the community regarding the Thermal oxidizer and we would like to clear up that confusion. The thermal oxidizer in this facility was used by Nacan Products Ltd. (the former owner) to treat the emissions of the feed dryer which dried the feedstock it sent to cattle operations. Our facility trucks this feedstock out to feedlots as wet feed which maintains the integrity of the feed value and reduces our environmental footprint by not requiring the use of the thermal oxidizer. The thermal oxidizer remains as an item in our CofA, allowing us to operate it if feed market conditions change.

As we go forward in our odour abatement strategies, we are proposing to recommission this thermal oxidizer to treat the emissions that most contribute to our odour profile. We are investigating the possibility of removing the feed airstream from the thermal oxidizer and adding at least one other air stream namely our germ dryer which currently is sent to our combined scrubber. This in turn may allow us to send a reduced flow at lower temperatures to our combined scrubber, which could further reduce emissions. We look forward to learning more about our ability to operate the thermal oxidizer as described above in the coming months.

We would be happy to speak with anyone that requires further questions or needs additional clarification.

Status reports are posted on our website: www.amaizeinglygreen.com/community.

If you require further information, please contact:
Martin Kazmir, General Manager, Amaizeingly Green,
Ph: 705.445.1140
Email: feedback@amaizeinglygreen.com

