Message

From: Jennifer Collier [jcollier@ndep.nv.gov]
Sent: 5/9/2018 4:56:54 PM
To: BECKHAM, LISA [BECKHAM.LISA@EPA.GOV]
CC: Nguyen, Thien Khoi [nguyen.thien@epa.gov]; Lisa Kremer [lkremer@ndep.nv.gov]
Subject: RE: Inquiry: Medical waste incinerator

Hi Lisa,

Thank you so much for the documents! We are looking through them, and we'll let you know if we want to talk them over (possibly Friday).

Jenn

From: BECKHAM, LISA <BECKHAM.LISA@EPA.GOV>
Sent: Tuesday, May 8, 2018 8:38 AM
To: Jennifer Collier <jcollier@ndep.nv.gov>
Cc: Nguyen, Thien Khoi <nguyen.thien@epa.gov>; Lisa Kremer <lkremer@ndep.nv.gov>
Subject: RE: Inquiry: Medical waste incinerator

Hi Jenn-

We have issued a couple of applicability determinations on whether a particular process is considered a pyrolysis unit. I've attached them. I also included one request for a reconsideration that we haven't responded to yet. So, just an FYI of what is going on around this issue.

I would start by seeing how similar or different the process is from the one's we've looked at in the past. If it is very similar, then you could probably easily make a determination based on our prior actions. I am happy to help to try to sort through that. If we end up disagreeing with the applicant, then I would recommend the source requests an applicability determination from our Enforcement Division.

Tomorrow afternoon and most of Thursday and Friday look good on our calendars.

Lisa

From: Jennifer Collier [mailto:jcollier@ndep.nv.gov]
Sent: Friday, May 4, 2018 4:05 PM
To: BECKHAM, LISA <BECKHAM.LISA@EPA.GOV>
Cc: Nguyen, Thien Khoi <nguyen.thien@epa.gov>; Lisa Kremer <lkremer@ndep.nv.gov>
Subject: RE: Inquiry: Medical waste incinerator

Hi Lisa,

Thanks for mentioning to reach out to us! We'll watch out for a response from them.

Also, speaking of medical waste incinerators, we have received the application for the medical waste incinerator that we had been talking about for the last year or so. In the application, the facility is describing the process as pyrolysis now instead of incineration. It seems as though the process could meet the definition of pyrolysis, but we wanted to make sure you were involved in the permit analysis and either discuss this over the phone or ask for a formal determination from the EPA. Do you have any time possibly next week to discuss this or is there a certain process you would like us to follow?

Thanks for your help, and have a great weekend!
Jenn

Jennifer Collier, E.I.
Supervisor, Permitting Branch
Bureau of Air Pollution Control
Nevada Division of Environmental Protection
901 South Stewart Street, Suite 4001
Carson City, NV 89701
p: 775.687.9551
jcollier@ndep.nv.gov
www.ndep.nv.gov

From: BECKHAM, LISA <BECKHAM.LISA@EPA.GOV>
Sent: Friday, May 4, 2018 1:55 PM
To: latarheel96@yahoo.com
Cc: R9.Info <R9.Info@epa.gov>; Lisa Kremer <lkremer@ndep.nv.gov>; Jennifer Collier <jcollier@ndep.nv.gov>
Subject: RE: Inquiry: Medical waste incinerator

Mr. Ingle-

Your question was forwarded to me.

There are no specific rules and regulations related to the ***purchase*** of a medical waste incinerator, but there are air pollution regulations that determine how you can construct and operate such an incinerator. Here's a link to the specific EPA regulations that would apply to such equipment: https://www.epa.gov/stationary-sources-air-pollution/hospital-medical-and-infectious-waste-incinerators-hmiwi-new-source. The EPA does not provide recommendations for vendors.

Additionally, the incinerator would need to be permitted by the local air permitting agency. You would need a permit prior to construction.

I've copied my air permitting colleagues in Nevada at the Nevada Division of Environmental Protection – Bureau of Air Pollution Control. You may contact them to learn more information about their permitting process.

Thanks,
Lisa Beckham
Environmental Engineer
Air Permits Office (AIR-3)
U.S. EPA Region 9 – Pacific Southwest
Ph: 415.972.3811

From: Gordon Ingle [mailto:latarheel96@yahoo.com]
Sent: Wednesday, April 25, 2018 4:31 PM
To: R9.Info <R9.Info@epa.gov>
Subject: medical waste incinerator

Hi,

I am interesting in starting a reverse distributor company for medicines in Nevada. Part of that process would be to destroy unwanted medicines. What are the rules and regulations for purchasing an incinerator for medical waste? Is there a list of vendors that have EPA approved incinerators for medical waste?

Thanks,
Gordon Ingle