Message

From: Ahuja, Anupa [ahuja.anupa@epa.gov]
Sent: 2/19/2019 8:12:28 PM
To: Parker, Cindy [parker.cindy@epa.gov]; Madden, Joshua [madden.joshua@epa.gov]
Subject: FW: Sterigenics NM writeup

This is my writeup for Sterigenics if you all need to use it for anything.

From: Ahuja, Anupa
Sent: Tuesday, February 19, 2019 2:12 PM
To: Thompson, Steve <thompson.steve@epa.gov>
Subject: Sterigenics NM writeup

Steve,
Some info on the Sterigenics facility in our region.

Sterigenics in Santa Teresa, NM was issued a PSD permit in 2014 to add a new sterilization chamber. As a part of the project, the new chamber was controlled by control technology permitted to be greater than or equal to 99%. Additionally, 9 previously uncontrolled sources of EO were captured and controlled with a permit requirement of a minimum of 99% control. As a result, the EO emissions from this facility have decreased by 83% between the 2014 emissions inventory and the 2016 emissions inventory. Updated modeling for the new lower emissions rate has not been done to know how it affects the risk number associated with this facility.

Additionally, I have been told that the risk number is high at this facility because of the way the tract was drawn.