Message

From: Jones, Enesta [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=65B8E6C6E5CA4A7A9AE85D98A4C8EEDB-EJONES02]
Sent: 1/16/2018 8:44:43 PM
To: Graham Hacia [Ex. 6]
CC: Press [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b293283291dc44e0b5d1c36be9281d8a-Press]
Subject: Fact Checking Inquiry from 99% Invisible

Hi Graham:

On background: Annual emissions of refrigerants used in air conditioning equipment in the United States were 175 million metric tons of carbon dioxide equivalent in 2015. These are annual direct emissions of refrigerants from stationary (e.g. buildings) and mobile air conditioning. NOTE: these estimates do not include emissions from refrigeration equipment, from production of the refrigerants, or indirect electricity used to power the equipment.

For #2, we don't have that data, as we have not done lifecycle analysis of GHG emissions for the construction industry.

From: Graham Hacia [Ex. 6]
Sent: Monday, January 08, 2018 3:10 PM
To: Press <Press@epa.gov>
Subject: Fact Checking Inquiry from 99% Invisible

To Whom It May Concern,

I'm a fact-checker with the podcast 99% Invisible and I'm currently working on a story concerning the history of air conditioning. I was hoping you could help me confirm the following information:

- Does the United States produce approximately 500 million tons of greenhouse gases from air conditioning its buildings and vehicles?

- Does this roughly equal the amount of greenhouse gases produced annually by the entire construction industry in the United States, including the manufacturing of all materials such as concrete?

If you would prefer to discuss any of this over the phone, feel free to give me a call a[Ex. 6]ank you for your time and I hope to hear from you in the near future.

All the best,
Graham Hacia