Dragon, Karen E. (CDC/NIOSH/EID)

From:

NIOSH Docket Office (CDC)

To:

Dragon, Karen E. (CDC/NIÓSH/EID)

Subject:

FW: radiogenic organs

From: Kent Wall

Sent: Wednesday, April 10, 2013 4:07 PM

To: NIOSH Docket Office (CDC) **Subject:** radiogenic organs

Dear Docket 140 officer,

I would appreciate your consideration of placing these attached emails sent to me from Mr. David Allen regarding radiogenic organs as an entry under Docket 140 on the DCAS website.

Kent wall

From: dka6@cdc.gov
To: Subject: RE: GSI claims

Date: Tue, 2 Apr 2013 17:58:03 +0000

Mr. Wall,

I think the first two on the list are good examples. Lung is not actually very radiogenic. That means it would take a lot of dose before it would reach a POC of 50%. However, lungs tend to get a great deal of dose from inhalation of uranium while many other organs don't. Prostate is one of the organs that doesn't get very much radiation dose from inhaled material but it is considerably more radiogenic than many other organs so the external dose is enough to cause the POC to reach 50%. The pancreas doesn't get very much dose from inhalation and it is not as radiogenic as some other organs.

Basically, it is a combination of how radiogenic the organ is and how much radiation that organ received.

David allen

From: Kent Wall

Sent: Tuesday, April 02, 2013 10:48 AM **To:** Allen, David (CDC/NIOSH/DCAS)

Subject: FW: GSI claims

From: To: <u>dka6@cdc.gov</u> Subject: RE: GSI claims

Date: Sat, 30 Mar 2013 11:04:01 -0500

Mr, Allen,

Thank you very much for the information regarding those compensated claims dealing with only one type of cancer. I must ask, why wouldn't my GSI compensation claim be rewarded if it is a known fact that my was exposed to the same amount of radiation if not more then any other compensated claim dealing with only one type of cancer? There are 13 different types of cancer listed that have been compensated, but cancer is not listed. Not knowing the strength of each individuals imune system, it is very possible that the radiation exposure could have attacked the of my , because every individual's imune system is different and radiation does effect all organs of the body. Please tell me how my was overlooked knowing the radiation exposure was at the maximum level due to the fact that he did indeed work all years during the operational period? Please tell me why cancer is not a compensated cancer because radiation does attack all organs of the body differently? Not one of his siblings or offspring had or have any type of cancer. No one of those compensated claims could have had more radiation exposure then . Thank you!

Kent Wall

From: dka6@cdc.gov

To:

Subject: RE: GSI claims

Date: Fri, 29 Mar 2013 15:34:00 +0000

Mr. Wall,

Here are the statistics you asked for. The numbers are the number of cases by cancer type. The cases are those with GSI employment, with a single cancer, with a POC greater than 50%.

David Allen

12	Lung
5	prostate
4	skin
3	colon
3	lymphoma
3	Thyroid
2	stomach
1	bladder
1	Esophagus
1	kidney
1	leukemia
1	Liver
1	small intestine

From: Kent Wall

Sent: Monday, March 25, 2013 2:52 PM **To:** Allen, David (CDC/NIOSH/DCAS)

Subject: FW: GSI claims

From:

To: dka6@cdc.gov Subject: GSI claims

Date: Tue, 19 Mar 2013 09:48:09 -0500

Dear Mr. Allen,

I was wondering if you could tell me, of the GSI claims that were awarded having only one primary cancer, what types of cancer were awarded? Thank you!

Kent Wall