

[REDACTED]

---

From: DES NBCC-SA-AssistHd [REDACTED]

Sent: 07 January 2014 12:29

To: DSEA-DNSR-ICF-a [REDACTED] DSEA-DNSR-ICF [REDACTED]

Subject: Control of work event in shiplift

[REDACTED] and [REDACTED]

Tried calling you both but no answer. Although I only found out on return from leave, over the Christmas period (23 Dec to be precise), a Babcock employee removed some grills from an external tank and stuck his head inside the tank for a few minutes. Unfortunately he should have removed the grills from [REDACTED] Tank, but actually removed them from what are colloquially called the [REDACTED] tanks which are [REDACTED]. On realising the error, a radiological survey was conducted which indicated that the inside of the tank would have been a controlled area iaw our arrangements (highest reading inside was [REDACTED] [REDACTED] we should set up area at 2.5 micro Sv, although legal requirement is 7.5 micro Sv). Rough estimate of "extra" dose received less than 0.5 micro Sv (whilst working outside the tank he was in an area where the environmental reading was [REDACTED]). So, whilst doses are at the trivial end, there was a human error which caused an unplanned extra exposure. There is obviously also a control of work issue in how he came to remove the wrong grilles.

Investigation underway, SFM to Chair ERB and I understand Babcock led safety standown to be conducted.

I will forward further details once I get them.

Regards

[REDACTED]

[REDACTED]

21/03/2014