

From: Michael F. Kurth (MFK), *RTH*
To: WLA *Waxelson, RTH*
Date: Tuesday, November 22, 1994 3:55 pm
Subject: CURRENT RESULTS OF NEORS D SAMPLES

AS OF TODAY, ROUGHLY 50% OF THE NEORS D SOUTHERLY AND EASTERLY SAMPLES TAKEN NOVEMBER 1 THROUGH 3, 1994, HAVE BEEN ANALYZED (40 OUT OF 81). SO FAR, NO CO-60 HAS BEEN DETECTED IN ANY OF THE SAMPLES. HOWEVER, HERE IS A LISTING OF OTHER ISOTOPES DISCOVERED IN THE SAMPLES AND THEIR ACTIVITIES:

11/1	NO. 2	0.81 pCi/g	I-131
11/1	NO. 4	0.53 pCi/g	I-131
11/1	NO. 5	0.73 pCi/g	I-131
11/1	NO. 6	0.80 pCi/g	I-131
11/1	NO. 7	1.27 pCi/g	I-131
11/1	NO. 8	17.0 pCi/g	Tl-201
11/1	NO. 9	1.45 pCi/g	I-131
11/1	NO. 10	54.3 pCi/g	Tl-201
11/1	NO. 11	65.7 pCi/g	Tl-201
11/1	NO. 12	43.0 pCi/g	Tl-201
11/1	NO. 20	1.0 pCi/g	I-131

THESE CONCENTRATIONS DO NOT POSE AN IMMEDIATE HEALTH AND SAFETY THREAT. I WOULD ASSUME THAT THE QUANTITIES IDENTIFIED ARE FROM MEDICAL LICENSEES' DISPOSING OF MATERIALS INTO THE SANITARY SEWER.

THE REMAINDER OF THE SAMPLES SHOULD BE COUNTED DURING THE WEEK OF DECEMBER 5, 1994. I WILL PROVIDE YOU WITH THE RESULTS UPON COMPLETION OF THEIR ANALYSIS. HOWEVER, IF ANY PECULIAR CONCENTRATIONS ARE DISCOVERED, YOU WILL BE MADE AWARE IMMEDIATELY.

CONTACT ME IF YOU HAVE ANY FURTHER QUESTIONS.

CC: WGS, GMM, GLS, JAG, JRM4, WJS2

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