

Interoffice Communication

To A. H. Sather
From J. V. Uptain
Date December 11, 1978
Subject VCM DOSIMETRY FOR NOVEMBER, 1978

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Aberdeen*

Following are the results of VCM dosimetry during November, 1978. 67 regular samples were taken, 12 (18%) of which indicated overexposure.

<u>Range, PPM</u>	<u>No. Samples</u>	<u>%</u>
0.0 - 0.5	52	77.61
0.5 - 1.0	3	4.48
1.0 - 5.0	10	14.93
5.0+	2	2.98
	<u>67</u>	<u>100.00</u>

Detailed results of the 12 overexposures are shown in the attached table. Mock-out tank work and VCM filter changing lead the list of known causes.

Only one set of reactor condenser cleaning samples was obtained this month, with results of:

Blanking - 1.1 ppm
Brushing - 2.0 ppm

The two samples were taken while an eductor was in use and may indicate it is insufficient to preclude the need for respiratory protection. More samples are needed, as this may have been a "spurious" result.

Jerald V. Uptain

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jf

Attachments

c: Plant Manager, Department Heads
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SAL 000108704