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STATUS REPORT ON OC-1

OC has not reported any analytical data officially. Most of my information has been obtained informally while visiting the site. These results indicate considerable improvement is needed. The main problems with their program in effluent analysis are as follows:

1. The people assigned to this program are pressed with other matters and have not been able to devote a sufficient amount of time to perfect their analytical techniques. This appears to be a matter of management setting certain priorities ahead of this program.
2. The physical location of their chemical and counting labs is clearly undesirable. The presence of a high background and possible contamination will not allow them to perform these analyses with the required accuracy.
3. Their off-site samples are performed by Teledyne, Incorporated. Compared with the State of New Jersey results on clams, Teledyne's Sr-90 and Cs-137 results are high and their Co-60 results are low. OC-1 management should insist that Teledyne make improvements and/or recalibrate as necessary.

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