Guidance Document for POTWs

ISCORS Sewage Sludge Subcommittee Public Meeting December 13, 1999

Guidance Document

- Received input from POTWs on information desired
 - Why no reporting of discharges to the POTW?
 - Who has what authority to control discharges?
 - What are safe levels in sewage sludge/ash?
 - How to interpret results of analyses?

Guidance Document

- Guidance format rather than regulation oriented
- Will incorporate results of survey and modeling efforts
- The final guidance may or may not contain tables with values for radionuclides in sludges

POTW Guidance Document

- Provide POTWs with background information and guidance on:
 - who regulates radioactive material
 - why there is radioactivity in sewage sludge/ash
 - background levels and NORM
 - numbers and types of licensees that have the ability to discharge to POTWs
 - how to analyze for radioactivity in sludge/ash and cost of analysis
 - where to obtain more information

Status of Guidance Document

- May 1997 -- Draft guidance document circulated for public comment
- Nov'1998 -- copies sent to State Radiation and Water Pollution Control Agencies for comment (along with request for suggested POTWs to include in survey effort)
- Dec'1999 revised draft responding to comments on May'97 draft due to full ISCORS Committee for review before issuing for comment in early Yr2000

Schedule

• Early 2000 -- issue 2nd Draft Joint NRC/EPA guidance document for comment

• Fall 2001 -- Issue Final Jt. NRC/EPA Guidance Document for POTWs