NORM/TENORM UPDATE

ISCORS Meeting
September 18, 2013
Phil Egidi
EPA/ORIA

NORM COMMITTEE

- No specific assignments
- No meetings held
- * Membership:
 - + Phil Egidi (EPA)
 - + Alexander Williams III (DOE)
 - + Bill Hochheiser (DOE)
 - + Captain T.D. Naquin (DOD)
 - + Ramachandra Bhat (DOD)
 - + Surender Ahir (DOL)
 - + Steve Schayer (DOL)
 - + vacant (NRC)

OIL AND GAS TENORM

- Shale Oil and Gas TENORM
- Recognized Problem
- PA Study
- Waste Management issues
 - + High volumes
 - + Uneducated workforce
 - + Mixed regulatory approach by States
 - + Feds are monitoring the situation

IAEA RISK ASSESSMENT

- EMRAS program has concluded
- MODARIA program now underway
- EPA has nominated 2 from US to participate on that project

SOURCE MATERIAL DEFINITION

- In the past, the NRC has evaluated alternatives to the current definition of source material to be more consistent with its mission.
- Although there has been no recent activity by the Commission in this area, the issue remains open.