

ISSUE: Tracking Movement of Contaminated Materials

Contaminated Materials Management Subgroup

BACKGROUND

Currently, Low Hazard Exemptions and NR718 Exemptions are not tracked in a manner that allows easy access to the exemption information. Significant time and effort is required to obtain information related to exemptions and the data is not readily available to the public. Lack of tracking creates difficulties related to monitoring the quantities and types of material approved for placement at receiving sites. Tracking will also aid future auditing to ensure continuing obligations assigned to receiving remain in place and are protective of human health and the environment.

PROPOSAL

The subgroup proposes that exemptions be tracked using a system that is publically accessible and map based. Ideally the exemption approval information will be tied into the map based system so the material quantity and contaminant information will be readily available for use in making decisions that may affect the receiving site in the future.

The subgroup recommends that RR Sites map (and BRRTS) be considered for use as the platform for tracking receiving sites. Use of RR sites map would allow for tracking of contaminated sites on a single platform and would simplify the process of searching for environmental data for Phase I Environmental Site Assessments and other similar data reviews.

TYPE OF RECOMMENDATION

Regulatory, Statutory, Administrative, Financial

Administrative

BUSINESS CASE

Tracking sites that receive restricted use material is beneficial because it provides an ongoing record of

- locations where restricted-use material has been accepted,*
- the nature and levels of contaminants in the material,*
- the placement location on the receiving property and*
- any continuing obligations required to ensure the relocated material is maintained appropriately to be protective.*

Tracking receiving sites on a map based system that allows exemption data to be tied directly to location information will provide historic material placement data that can be used by property owners, developers, environmental consultants and others.

RESOURCES NEEDED

Staff? Funding?

Staff time to create and manage database.

Funding to support the technical needs of managing a database (hardware, storage, etc.)

COMMENTS

Any dissenting opinions, additional comments that do not directly fit into the proposal (e.g. "we need to think about...", comments on process of how to implement the proposal, etc.