**GUIDANCE FOR VSDS SURVEY PERFORMANCE AND REVIEW**

**References:**

AD-RP-ALL-0002 Radiation and Contamination Surveys, AD-RP-ALL-0003 Rad Air Sampling

AD-RP-ALL-0004 Rad Posting and Labeling, AD-RP-ALL-2014 Work in Alpha Environments

HPP-625 Performance of Radiological Surveys

* Survey Type Daily, Weekly, Monthly, Quarterly, Semi-Annual, and Annual should only be chosen for Routine Surveys listed in HPP-625 Attachment
* Map number of the VSDS map used matches the map number on the HPP-625 survey attachment associated with that survey frequency
* The criteria for the survey type are met. For example, if the survey type is R, C there must be both dose and contamination data on the survey.
* Add the reason the survey was performed to the title to aid in survey searches (ex. WPB 236 Demin Skid filter 4 changeout, post decon survey, etc.)
* Add/verify reactor power
* Job Coverage RWP/Task # should be the Work group RWP/Task #, not the RP RWP/Task #
* Include the counted by info (counted by/date/time) when the wipes/smears are counted by someone other than the lead surveyor
* Add/verify area Radiological postings
* Radiological posting boundaries need to be denoted by a magenta broken line (-------).
* Overlapping data on the survey (move objects so that information is not covered up). You can verify this in the print survey screen
* Gray/Yellow note boxes, need to expand so that all data can be read. You can verify this in the print survey screen
* Ensure the correct units when documenting air sample results (<0.3 DAC or actual uCi/cc)
* Smear results need to be documented in the appropriate column (e.g., Beta/Gamma, Alpha, Beta, etc.) with the correct units and position taken
* Smear/Wipe results need to include the position taken (ND, <100ccpm/masslin)
* Smears counted for Alpha, see requirements in AD-RP-ALL-2014 (ND, <20 DPM/100cm2)
* Contact dose rates should include the component ID or position (e.g., 1SP-945) and 30 cm dose rate
* Take Beta dose rates for system breach.
* Show Drips bags on the survey map
* Show location of hot spots on the survey map
* Add actions taken/comments to the additional Info tab under Survey Data. Ensure removal of past surveyor’s comments if no longer relevant.