FRA AG Park

Post Closure Sampling and Soil Removal

Location	Sampling and Soil Removal Plan
Cut Lots	25' and 50' step out sample in 4 directions for sample location over cleanup goal (minimum 50' x 50' square for removal)
	Remove soil around sample location over cleanup goal to 1' deep and out to step out sample limits
	Bottom samples - 1 sample/1,000 square feet with a minimum of 3 samples per removal area
	Continue step out sampling an additional 10' until results are below cleanup goal
	Soil disposal offsite
Fill Lots	60' step out sample in 4 directions for sample location over cleanup goal (minimum of 120' x 120' square for removal)
	Remove soil around sample location over cleanup goal to 1' deep and out to step out sample limits
	Bottom samples - 1 sample/1,000 square feet with a minimum of 3 samples per removal area
	Continue step out sampling an additional 10' until results are below cleanup goal
	Soil disposal offsite
Outside Areas	Re-sample on 62.5' grid If a historic result is within 2' of the grid point and is clean than no sample required
	25' and 50' step out sample in 4 directions for sample location over cleanup goal and out to step out sample limits (minimum 50' x 50' square for removal)
	Remove soil around sample location to 1' deep and out to step out sample limits
	Bottom samples - 1 sample/1,000 square feet with a minimum of 3 samples per removal area
	Continue step out sampling an additional 10' until results are below cleanup goal
	Soil disposal offsite
Final Lot Sampling	Small lots 6 samples/lot (2 front/2 side/2 back) OR Large lots 8 samples/lot (2 front/4 side/2 back) No samples in location of planned house
	Cut lot – only surface samples (0-6")
	Fill lot – surface, 2' sample, and for fill 8' or deeper 50% of the depth of the fill (not including concrete fill material)
	All lots - Any results over cleanup goal, then remove soil in the area 2' deep and laterally to adjacent sample location meeting the cleanup goal, then resample
	Continue removal and sampling until results are below cleanup goal
Phase 2 Development	A minimum of 5' of clean fill will be imported and placed over all lots included in the future Phase 2 Development area, which is still in the planning stage
Notes:	Do not excavate within 2' of curb and gutter. Leave curb and gutter in place
	Collect samples prior to soil removal and excavate between clean sample locations
	Conduct sampling and analysis on import soil prior to delivery
	Conduct air monitoring for dust

DRAFT - Currently Under Discussion.