





















## **Execution – Phase 3** • Objective - Satisfy EA requirements for reassurance sampling (EA check sampling conducted in parallel) How Remaining HExs sampled. Only gamma scan and H-3 analysis requested, to compare consistency with existing data • Results With exception of 3 HExs, activity levels similar to Phases 1 and \_ 2 data 3 HExs associated with Reactor 4 showed higher Cs-137 and H-3 than all other data Sellafield Ltd 03/06/2010 12







<ul> <li>All a Exe</li> <li>Avo</li> <li>Avo</li> <li>Mas</li> </ul>	Isbestos from Cald mpt waste to haza ided unnecessary ided double handli sive cost saving <b>tive Costs</b>	er Heat Exchanger rdous waste landfil use of finite LLWR ng of 90000 bags o	rs sentenced as RS l vault capacity of hazardous mater	SA ial
	Disposal to LLWR	Bag Monitoring (Assume 4 Monitors for 90000 bags)	Disposal to hazardous waste landfill	•Analytical cost = £95k Resource costs = £30k Disposal cost = £155k
	Approx <b>£20M</b> (500 ISOs)	Approx <b>£2M</b> + significant manual handling	Approx <b>£280K</b> *	
<b>S</b>	ellafield Ltd			03/06/2010 16