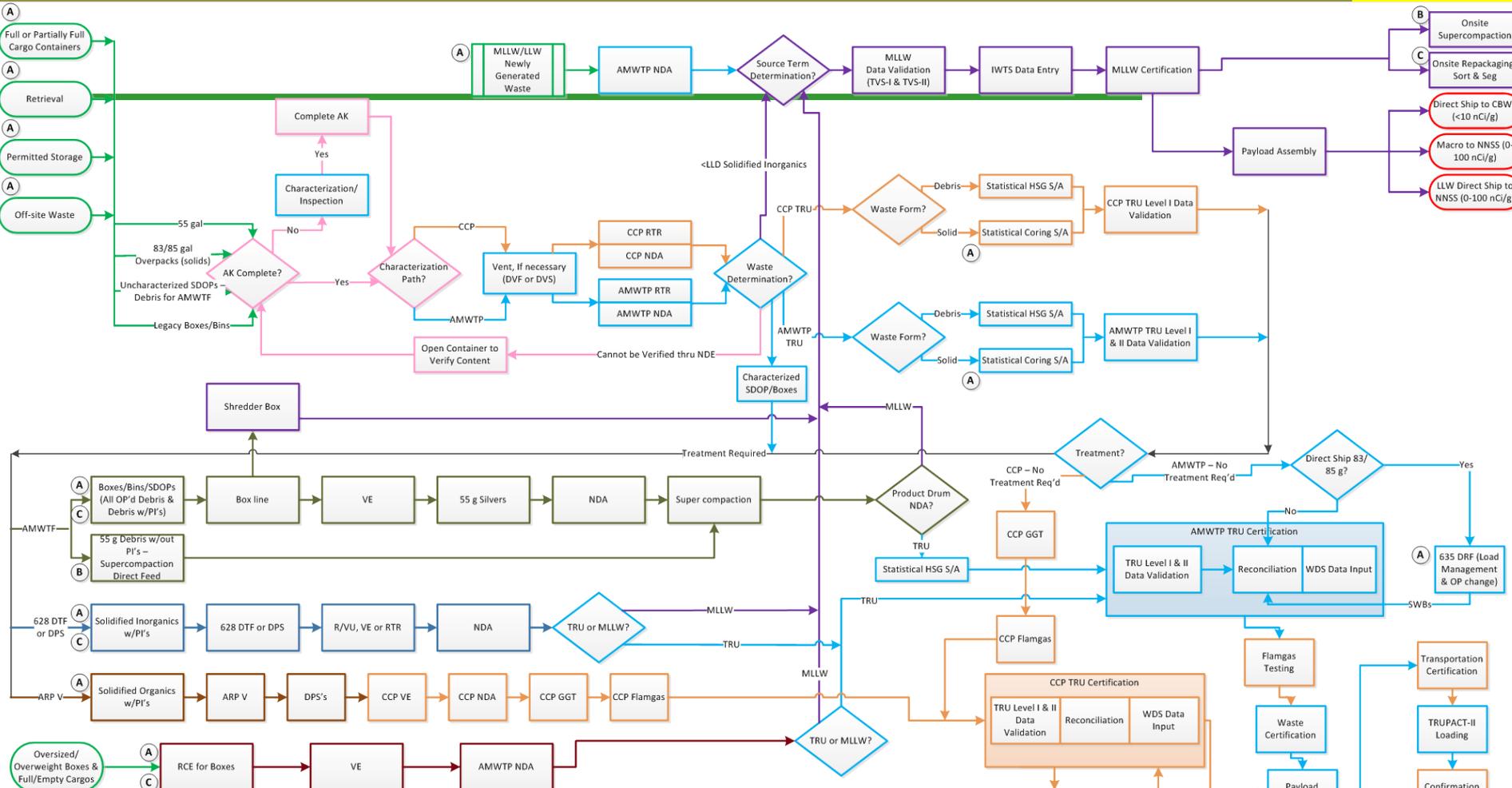


AMWTP – Production Process Flow



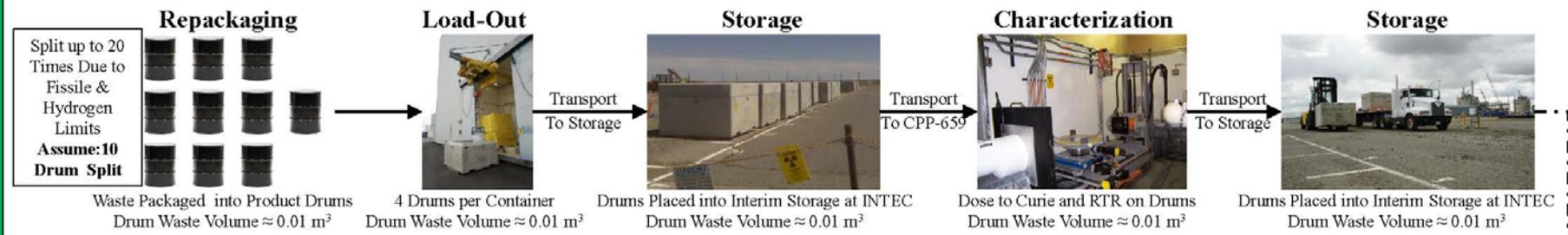
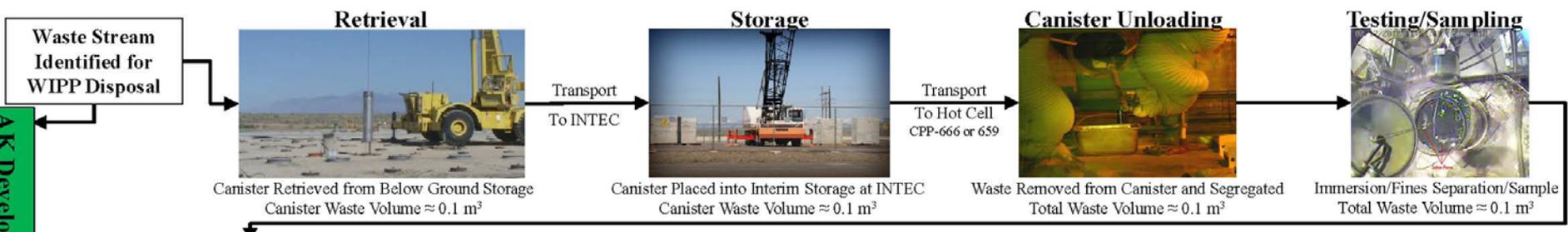
Acronyms				Legend	
AK – Acceptable Knowledge	DTF – Drum Treatment Facility (WMF-628)	NDA – Nondestructive Assay	SDOP – Six Drum Overpack	— = Waste Input	(A) = New Gen Waste
AMWTF – Advanced Mixed Waste Treatment Facility	DVF – Drum Vent Facility (WMF-615)	NDE – Nondestructive Examination	SWB – Standard Waste Box	— = Char./Cert.	(B) = Direct Feed compact
AMWTP – Advanced Mixed Waste Treatment Project	DVS – Drum Vent System (WMF-634)	NNSS – Nevada National Security Site	TRU – Transuranic Waste	— = CCP Char./Cert.	(C) = Sort & Segregate
ARP V – Accelerated Retrieval Project 5	GGT – Gas Generation Testing	OP – Over pack	TVS – Technical Verification	— = AMWTF Ops	
CCP – Central Characterization Project	HSG S/A – Headspace Gas Sampling and Analysis	PI – Prohibited Item	Specialist	— = AMWTP Solid Treat.	
Clive BWF – Clive Bulk Waste Facility	IWTS – INEL Integrated Waste Tracking System	R/VU – RTR/Visual Examination Update	VE – Visual Examination	— = ARP Treatment	
CRE – Container Repackaging Enclosure	LLD – Lower Limit of Detection	RCE – Retrieval Contamination Enclosure	WDS – Waste Data System	— = Oversized/Overweight	
DPS – Drum Packaging Station	MLLW – Mixed Low Level Waste	WIP – Waste Isolation Plant	WIPP – Waste Isolation Plant	— = Waste Shipped	
DRF – Drum Repackaging Facility (WMF-635)	nCi/g – nano Curies per gram	S/H – super high-energy neutron counter			

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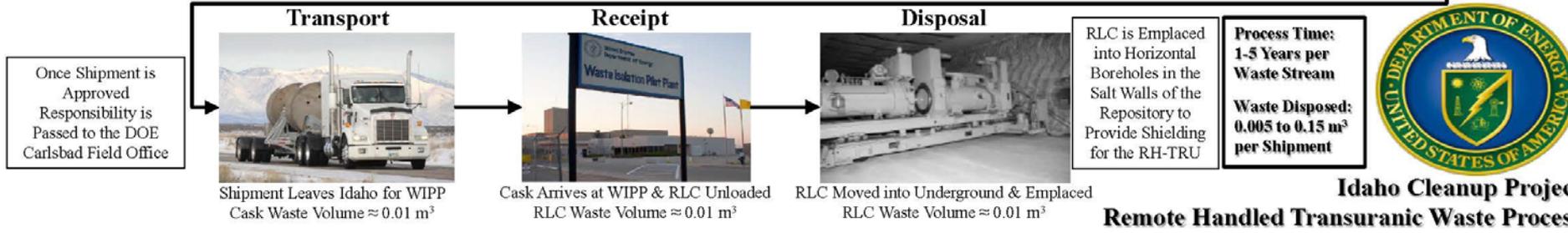
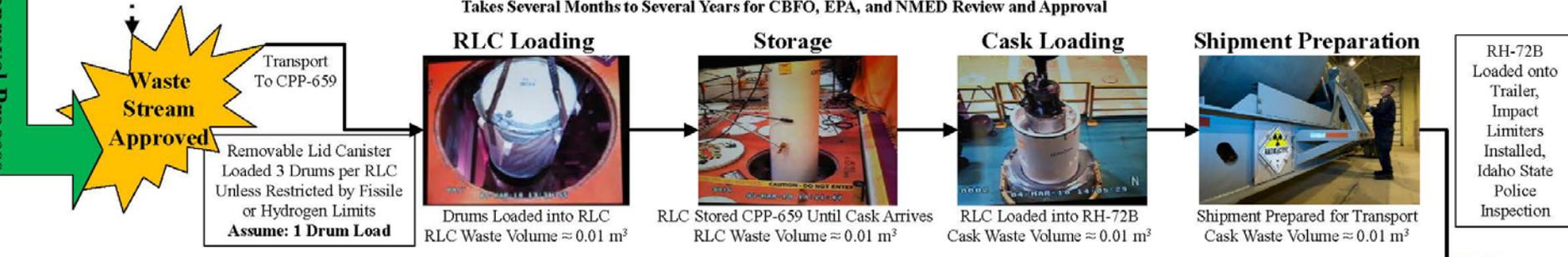


EM Environmental Management

AK Development/Waste Stream Approval Process



Wait for Waste Stream Approval
 Takes Several Months to Several Years for CBFO, EPA, and NMED Review and Approval



**Idaho Cleanup Project
 Remote Handled Transuranic Waste Process**



EM Environmental Management