



Office of Waste Management and Radiological Protection

**Beneficial Use Matrix**

USE/MATERIAL	Bonded by lime, cement, or asphalt  Beneficial Use 1	Construction fill under impervious surface/Road shoulder  Beneficial Use 2	Land Applied  Beneficial Use 3	Remediate/treat waste or used as fill at landfills  Beneficial Use 4	Soil blending  Beneficial Use 5	Flue gas scrubbing reagent
Wood ash/coal bottom ash			X			
Wood ash/coal ash	X	X		X		
Pulp/paper mill ash	X	X	X	X		
Mixed wood ash	X	X	X	X		
Cement kiln dust/Lime kiln dust	X	X	X	X		X
Foundry sands (ferrous/aluminum)	X	X	X	X	X	
Stamp sands	X	X				
Pulp/paper mill material			X			
Sand blasting media from new products	X	X				
Dewatered concrete grinding slurry	X	X	X	X		
Lime Softening residuals			X	X		
Sugar beet soils			X			
Flue gas desulfurization sludge	X		X			

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