

Closure Options Evaluation  
Saturated Ash Considerations

	<b>Allen</b>		<b>Belews Creek</b>	
Closure Option	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)
Existing Condition	10,431,635	76	9,415,306	81
Closure-in-place	1,645,911	37	5,273,138	55
Hybrid	490,131	20	4,064,871	53

	<b>Cliffside</b>			
	<i>Unit 5 Basin</i>		<i>Active Basin</i>	
Closure Option	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)
Existing Condition	843,260	55	3,162,675	69
Closure-in-place	584,651	50	2,398,952	61
Hybrid	not an option		1,836,809	56

	<b>Marshall</b>		<b>Mayo</b>	
Closure Option	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)
Existing Condition	12,417,100	80	4,869,132	81
Closure-in-place	10,165,800	60	3,949,400	63
Hybrid	4,851,900	50	1,728,600	43

	<b>Roxboro</b>			
	<i>East Ash Basin</i>		<i>West Ash Basin</i>	
Closure Option	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)	Esitmated Volume of Saturated Ash (cubic yards)	Estimated Depth of Saturated Ash (feet)
Existing Condition	5,745,184	68	9,437,772	75
Closure-in-place	3,834,282	50	6,051,738	58
Hybrid	3,530,647	50	1,674,104	50