

Table 2  
Summary of EPA Region 2 Superfund Landfill Sites  
Rating Compared to Rolling Knolls Landfill

CRITERIA	Ranking Points compared to RKL				Rolling Knolls KLF	Combe South	Global Sanitary	Helen Kramer	Kin-Buc	Lipari	Lone Pine	Price	Batavia	Colesville	Dublin Road	Hertel	Islip	North Sea	Old Bethpage	Peter Cooper	Pfohl Bros	Ramapo	Richardson Hill	Sidney	Syosset	Volney	Warwick
	1	2	3	Max Score	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20	#21	#22	#23
<b>LANDFILL SIZE</b>	same	smaller	larger	3	1	2	1	2	2	2	2	2	2	2	2	2	2	1	2	2	1	2	2	2	2	2	
<b>REMIATION</b>																											
<b>Cap Type</b>	impermeable	permeable		2	1	1	1	1	1	1	1	1	2	2	1	2	2	2	1	2	2	1	2	2	3	2	2
<b>Fence</b>	present	absent		2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	
<b>Landfill gas management</b>	absent	present		2	1	2	2	2	2	2	2	1	2	2	1	2	2	2	2	2	2	2	2	2	2	2	
<b>Leachate management</b>	absent	present		2	1	2	2	2	2	2	2	2	2	2	2	2	2	1	2	1	2	2	2	1	2	1	
<b>Waste Relocation/Area reduction</b>	absent	present		2	1	2	2	2	2	2	1	1	2	1	2	2	1	1	1	2	2	1	2	2	1	1	2
<b>Waste Compaction</b>	absent	present		2	1	1	2	1	1	2	2	1	1	1	2	1	1	1	1	1	1	1	1	2	1	2	
<b>NJ Legacy or NYSDEC Inactive Requirements in ROD</b>	no		yes	3	1	3	3	3	3	3	3	1	3	3	1	3	3	1	3	1	3	3	3	3	1	3	1
<b>Remediation cost per acre of Landfill</b>	Same	Δ> -20 %	Δ> +20%	3	1	2	1	3	2	3	1	3	3	3	3	3	3	2	3	2	3	3	3	3	1	3	
<b>Institutional Controls</b>																											
<b>Deed Notice</b>	yes	no		2	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<b>CEA</b>	yes	no		2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
<b>EPA Action: Non Hazardous Components</b>	absent	present		2	1	1	2	2	2	2	2	2	2	2	2	2	2	1	2	1	2	2	2	2	1	2	1
<b>Total Points</b>	27				12	19	19	22	23	22	19	17	22	21	19	22	21	15	20	18	21	20	22	22	19	19	19

Scores closer to 12 points are most similar to Rolling Knolls.

Benchmark-RKLF
Most like RKL
Most points