



Aerated Secondary Cell
 22 Acre Water Surface
 5ft Water Depth

A curtain partitions
 the cell into a primary
 and secondary cell.

Aerated Primary Cell
 22 Acre Water Surface
 5ft Water Depth



Mark 4.2 Electric Aerator



Winch Kits Easily Move the Mark 4.2
 Aerators for Maintenance

Facility Information

Design Flow - 1.25 MGD
 Primary Cell BOD Load - 2083 lb/day
 Primary Cell TSS Load - 2083 lb/day
 Effluent BOD - < 30 mg/L
 Effluent TSS - < 90 mg/L

Facility Information

Design Flow - 3.0 MGD
 Primary Cell BOD Load - 5000 lb/day
 Primary Cell TSS Load - 5000 lb/day
 Effluent BOD - < 30 mg/L
 Effluent TSS - < 90 mg/L

PROJECT			DRAWN BY: JR	
Wastewater Treatment System Reserve, LA			CHECKED BY: ER	
			APPROVED BY: NW	
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