





Università degli Studi di Palermo

3



Buffer Tank

MD

Desalina

Na(OH) Nater-Solution

Solar Pond

2

Mixture

MF-PFR

Solar Pond

1

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NaCl Food-Grade

Ca(OH)₂ Slurry

Buffer

Tank



pollution pr

the pro odiversity a











POZO IZQUIERDO, 2526.09.2024	: - ! -	6 suez	RESOUR	sefts	Università 21 degli Studi di Palermo	
Tests	OXICE NaOH	Investigated parameters: NaOH flowrate and pH variation (Test T)				
		T1	T2	T3		
STA	NaOH Flow rate [L/h]	156	180	216	[Mg ²⁺]=53.4 g/L	
SEArcular	рН	10.3	11.5	12.7	[Ca²+] <loq< th=""></loq<>	
		M1	M2	M3		
	NaOH Flow rate [L/h]	75	89	105	[Mg ²⁺]=24.3 g/L	
SEArcularMINE	рН	10.3	11.5	12.7	[U84.] <foă< th=""></foă<>	
project						
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