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	FI	UCI	han

Vaughan	®Rot	amix°	Vaug	han®
Vaughan Company Inc.	Drococo Mivis	na Cuotomo	<u>-</u>	
364 Monte Elma Road	Process Mixi	ng Systems	Date:	
Montesano, WA 98563	Application Ir	nauiry Form	<u>-</u>	
360-249-4042	7 (ppiloation ii	iquity i citii	ARD/RD #:	
Email: info@chopperpumps.com			7 11 1271 12 111	
			by:	
Project Name:				
Project Location:				
Customer Contact / Address:				
Telelphone / Email: Estimated Project Bid Date:				
Estimated Project Bid Bate.				
Engineer / Location:				
Contact / Tel # / Email:				
Vaughan Rep Firm / Contact:				
APPLICATIONS: ROTAMIX	(Office use)	CYLINDRICAL TANK	Tank # C1	Tank #C2
Anaerobic Digester	(Office use)	Quantity:	Tallk # CT	Talik #C2
Sludge Storage Tank		Diameter:		
Sludge Blend Tank (% of Ble	ends)	Sidewall Height:		
TWAS Only Sludge Tank	,	High Liquid Level:		
Equalization Basin		Max / Min Levels:		
FOG Tank / High Strength W		Cone Depth or Slope:		
Influent Channel / Headwork	S	Existing (E) / New (N)		
CSO		Cover (Floating/ Fixed)		
Pump Station		Volume		
Scum / Wasting Pit / Septage OTHER	е	Type & Percent Solids Temp Factors		
OTTEN		Tank Const (Conc/Stl)		
APPLICATIONS: RO2MIX WITH	AIR (Office use)	Prev Mixing (if existing)		
Aerobic Digesters	(Omeo doo)	Project Type (B id / D esign	Build /bv Cust)	
Sludge Storage Tank		3 31 (3	, , ,	
TWAS Only Sludge Tank		RECTANGULAR TANK	Tank # R1	Tank # R2
Secondary Treatment / Blend	d Tank	Quantity:		
Equalization Basin		Length x Width x Depth		
Vaughan RO2Mix with Air Da		Volume:		
OTHER FACTORS - RO2MIX WITH A		Type & Percent Solids		
	t, O thers, V aughan)	Existing (E) / New (N)		
	(Diffusers, Other)	Max / Min Levels:		
Aeration Purpo	ose (O dor, P rocess)	Project Type (B id / D esign	n B uild /by C ust)	
DUMP CONFIC. (HOD/DED/CHD)		OTHER FACT	ODC	V / N
PUMP CONFIG: (HOR/PED/SUB) IF HORIZ, BELT OR DIRECT?		OTHER FACT	Concerns (FeCL):	Y/N
II HORIZ, BEET OR BIRECT!			ntain Polymers ?	
ADDITIONAL SLUDGE DATA		Existing Foaming	•	
Current SVI:			al Roof Supports	
Current VS Reduction:				
		TYPE AND SIZE OF		
Rheology Available: Attach Data S	eparately	HEADWORKS SCREENS		
Viscosity Values	·			
,		ELECT	RICAL DATA	
DRAWINGS OR SKETCH ATTACHE	D (Y/N):	Voltage:		H / HZ
LINK TO DWGS:	(.//().		v,11	. ,
FINK TO DWG9:		Rating (TEFC,XP,INV)		

OTHER PERTINENT INFORMATION	DESCRIPTION			
Types of Sludge in this Application:				
(Digester) Feeding Schedule:				
Sludge Tk: Thickened by (GBT/RDT/GRAV):				
Type of Secondary Treatment in the WWTP:				
Sludge % pumped to Digester/Storage Tk:	Primary:	TWAS:	DAF:	