	Explosion Protecti	on System	Completed by:		
IEP _{TECHNOLOGIES}	Information Works				1
TECHNOLOGIES INDUSTRIAL EXPLOSION PROTECTION		i i CC l	Company:		4
INDUSTRIAL EXPLOSION PROTECTION	Version 1.9		Date:		
			Tel No.:		1
DUOT COL	LECTOR ROLL				4
DUST COL	LECTOR - ROUN	וט ו	E-mail:		
			Proposal Due Date:]
Duran a salas la sacrata			opeou.	<u> </u>	1
Proposal to be sent to:		•			
Contact:		Title:			
Company Name:		Telephone			
Address:		Fax:			
		E-mail:			
		E-IIIaII.			
PROJECT NUMBER/REF:					
Please provide end-user in	nformation if different than abo	ove:			
Contact:		Title:			
		1			
Company Name:		Telephone:			
Address:		Fax			
		E-mail:			
		E-IIIaII.			
Explosion Protection Option	ons (click boxes for options)	Combusti	ble Material:		
		00000		i l	
Explosion Relief Venting			Material:	4. ,	
Flameless Venting		_	K_{st} or K_g :	bar-m/sec	
Vent Pstat (if applicable)	<u>.</u>	Ignition Temp	erature, T _c :	T°C I	
				! -	
Explosion suppression		iviat	erial Name:	,, 	
Explosion Isolation	Inlet & Outlet		P _{max} :	bar g	
Type of Isolation			MIE:	mJ	
		Ī		Je	
Exhaust air recirculates bac	k to building?				
	Would you	like to receive inforn	nation on dust testing?		
			idion on duoi toomig	-	
Process Operating Condit	ions: Click bo	x for options	Click bo	x for options	
		1		T - 1	
Max. positive			Airflow:	-	
Max.	vacuum:	Reduced Exp. F	res. (Ppp):	-	
Max. Tem		Collect	or Location:	F	
Min. Tem	perature:	Distance to e	exterior wall:	-	
		2.01000 10 0			
Ambient Tem	perature:				
Process Description:					
i rocco zocompilom					
Draces Fautinment					
Process Equipment:		-			
Manufacturer:					
Model:					
Dust Collector Type:	Click bo	x for options	← a −−−−	→	
		I			
Diameter	a	ļ			
Clean-air plenum height	b	()	
Dirty-air plenum height	·				
	-	, a	, h ,	// [g	
Inlet diameter	d 🗀				
Hopper discharge dia.	e	1 ↑	$\Theta \overline{}$		
	-	 	i ı l		
Hopper height			i i l		
Exhaust Dia.	g	С	Bag i		
	5 -	İ	i i i		
Bag/Cartridge Dia.	h 🗼		i i l		
Bag/Cartridge Height	g		-		
			! ! !		
No. of Bags/Cartridges			└		
		†			
		' ↓			
			\	7 👚 🕇	
			1	/	
IED Tochnologies NOTES		1 d	¬ /		
IEP Technologies NOTES:		d \	/	[
1			/	f	
1			\ /	I	
1			\ /		
1			\ /		
1			\ /		
1			\		
1					
1			'← e →		
Ī					

Tel: 855-793-8407, Fax: 508-485-3115

www.IEPTechnologies.com