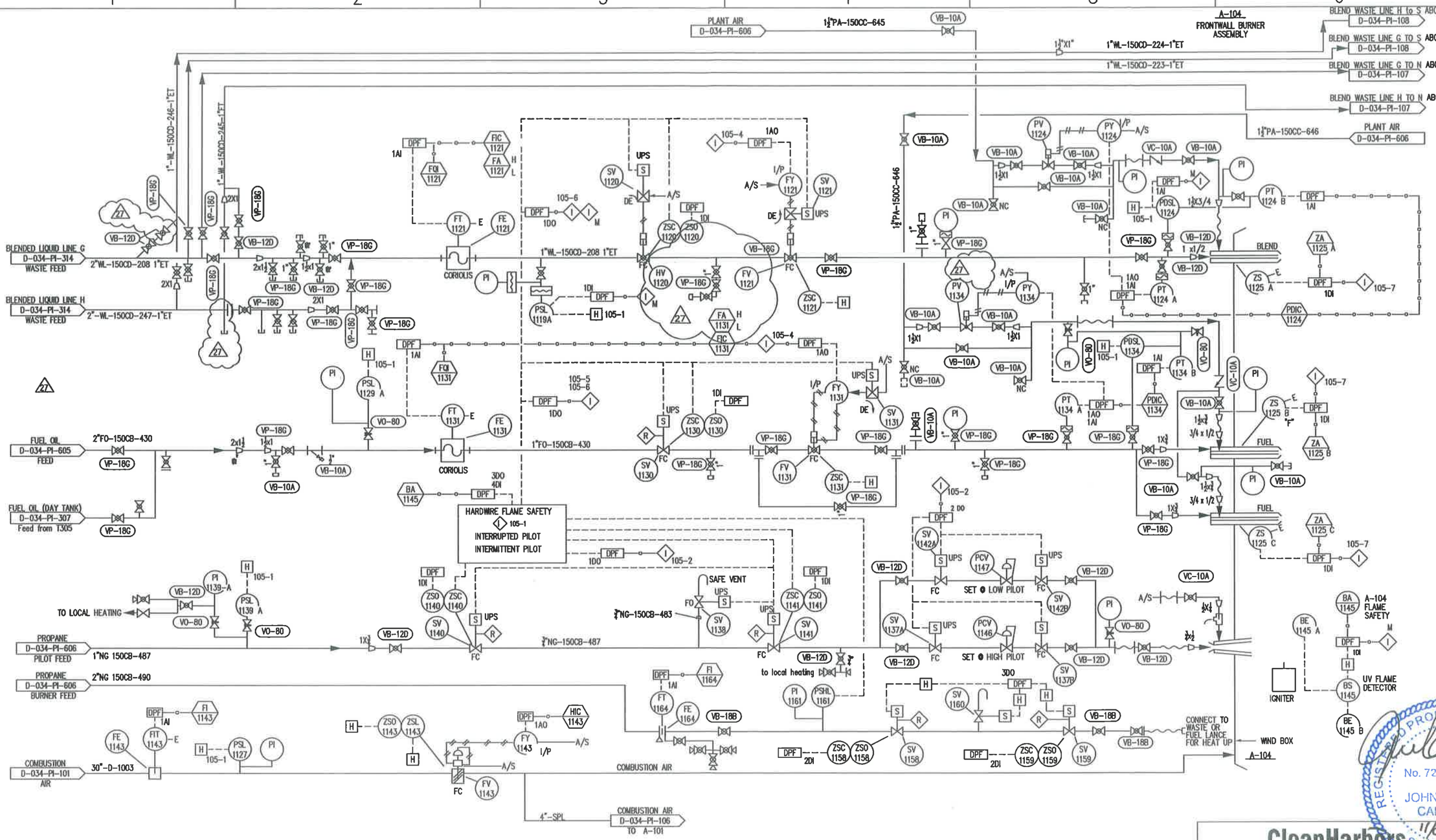

INTERLOCK DESCRIPTION

M MASTER INTERLOCK SYSTEM
105-1 HARDWARE BURNER MANAGEMENT SYSTEM
105-2 INTERMITTENT PILOT WHEN TEMPERATURE OVER 1400 F.
105-4 VALVE CLOSED OR MIN. FIRE BEFORE BLOCK VALVE CAN OPEN
105-5 GAS CLEANING SYSTEM PURGE TIMER.
105-6 FUEL SELECTION – (RELAY CONTACT CLOSED BY DPF)
105-7 LANCE POSITION

REVISIONS

NO	DESCRIPTION	DATE	BY	CHK		ENG MGR
19	ADD 4"-SPL TO A-101 & REMOVED ALT. FEED	10-19-99	GVC			
20	ADDED 3 BLOCK VALVES	7-25-00	GVC			
21	REMOVED REF. TO DWG. PI-107 & PI-108	12-11-00	GVC			
22	REMOVED SOLENOID	05-15-02	LCC			
23	ADDED LINES TO ABC; CORRECTIONS	05-03-06	KL			

REVISIONS

NO	DESCRIPTION	DATE	BY	CHK		ENG MGR
24	CHANGED FUEL OIL FLOWMETER TO CORIOLIS METER	04-21-08	KL			
25	ADDED T305 FEED LINE AND TWO VALVES	03-04-10	LCC			
26	FUEL OIL LINE MODIFICATION AND KILN 2016 PHA	12-07-16	MM	TL		
27	CORRECTED DRAWING	01-26-17	MM	TL		
28	ADDED COOLING AIR TO BURNER	07-12-99	GVC			

APPROVALS

	BY	DATE
DRAWN	GVC	07-12-99
CHECKED		
ELEC		
MECH		
STRUCT		
PROJECT ENG		
ENGINEERING MGR		
AS BUILT		

REGISTERED PROFESSIONAL ENGINEER
DATE:_____

CleanHarbors
ARAGONITE LLC

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TITLE
UTAH ENVIRONMENTAL SERVICE CENTER
INCINERATION PLANT FOR INDUSTRIAL WASTES
P&ID FRONT WALL BURNER CONTROLS SHEET 1

FOR	CAD NO.	
TOOELE SITE	IH769AQ	
SCALE	JOB NO	SAFETY-KLEEN DWG NO / REV
NA		D-034-PI-105 / 27

REGISTERED PROFESSIONAL ENGINEER
No. 7207431-2202
JOHN WILLIAM CALDWELL
11/06/18
STATE OF UTAH