B-202 SODA ASH STORAGE BIN | F-204 SODA ASH BIN FILTER | C-206 SODA ASH VOLUMETRIC FEEDER | X-226 SODA ASH BIN ACTIVATOR | T-204 SODA ASH SOLUTION TANK | M-203 SODA ASH TANK AGITATOR | P-208 A/B SODA ASH SOLUTION FEED PUMPS | H-202 SODA ASH TANK HEATER

VENT
PCV 2212
INSTRUMENT AIR D-034-PI-606
1"IA-150CC-793
VB-10A
"F"
PC 1AI
LI 2143
LA 2143 L H
8
LIT 2143
E
PRES/VAC RELIEF -.5 OZ.VAC + 2 OZ.PRES
F-204
24"x32"
14"-6"
8"
ROOF HATCH 24"x24"
B-202
LIC 2146
DIC 2146
DA 2146 HH H
PC 2AI
LT 2146
DT 2146
FI 2146 A
FI 2146 B
FI 2147
FC
1"IA-150CC-974
1"
PB 2324 START STOP
207-1
PC 1DO
X-226
M
VG-80 TYP OF 6
M-203
PB 2141 START STOP
PL 2141
PC 1DI
A/S
C-206
1AO 1AI
VSD
C-230
4½"
2"
12"
4"
NC
VN-18A
P
NC
VP-18G
150CB 150CC
2"
6"
"F"
H-202
24" MW.
I-204
HEATER CONTROL
TIC 2142
TA 2142 L H
TT 2142
TE 2142
PC 1AI 1DO
TALL 2142
VN-18A
TW 2142
HEAT TO 120°F
VP-18H
4"SAS-150CB-315-2"ET
6"SAS-150CB-318
4"SAS-150CB-316-2"ET
LV 2146
I/P
LY 2146
A/S 30 PSIG
1AO
PIC 2144
PY 2144
PT 2144
1AI
3"
PV 2144
4"DAC-075FR-268
TO VENT D-034-PI-206 HEADER
4"DAC-150FR-925
BRINE SOLUTION D-034-PI-205 FROM 1ST STAGE NEUT.
4"DAC-150FR-276
BRINE SOLUTION D-034-PI-206 FROM 2ND STAGE NEUT.
3"SAS-150CB-310-2"ET
SODA ASH SOLUTION D-034-PI-205 RECIRC. RETURN
2"RW-150CC-717-1"ET
PLANT D-034-PI-609 WATER
4X3
TS
3X2
P-208A
P-208B
3DI 1DO
EMER. POWER
PB 2312
PB 2320
PI 2145
3"SAS-150CB-310-2"ET
HEAT TO 120°F
TO SODA ASH D-034-PI-206 SOLUTION SUPPLY HEADER
3"SAS-150CB-317-2"ET
1"SAS-150CB-319
1"ET
10"
SEAL POT SP 208
TO AREA CONTAINMENT SUMP
INSTRUMENT AIR D-034-PI-606
1½"IA-150CC-973

HAND DELIVERED DIVISION OF SOLID & HAZARDOUS WASTE APR 2 5 1995 (illegible)

INTERLOCK DESCRIPTION

207-1 FEED SEQUENCE CONTROL

REVISIONS

NO	DESCRIPTION	DATE	BY	CHK		ENG MGR
0	ISSUED FOR CONSTRUCTION	7-7-89	MU	IRB		JV
1	MODIFIED PIPING	07/09/90	DCP	CHW		JV
2	AS BUILT	06-27-91	DCP	TB		CHW
3	AS BUILT	10-17-91	DCP			CHW
4	AS BUILT	12-06-93	DCP	JV		CHW

REVISIONS

NO	DESCRIPTION	DATE	BY	CHK		ENG MGR
5	AS BUILT UPDATE FOR SODA ASH CONTROLS	08-31-94	DCP	JV		CHW
6	RELOCATED PT-2144, PV-2144 & LV-2146	03-12-96	DCP			
7	AS BUILT	03-13-97	CRM			
8	TO CORRECT DRAFTING ERRORS	04-07-98	CRM			

APPROVALS

	BY	DATE
DRAWN	CRM	03-13-97
CHECKED		
ELEC		
MECH		
STRUCT		
PROJECT ENG		
ENGINEERING MGR		
AS BUILT		

LICENSED PROFESSIONAL ENGINEER No. 179080 MARTIN JOHN BARTH STATE OF UTAH

REGISTERED/PROFESSIONAL ENGINEER DATE: 4/27/98

LAIDLAW ENVIRONMENTAL SERVICES (ARAGONITE), INC.
11600 NORTH APTUS ROAD, ARAGONITE, UT. 84029

TITLE
UTAH ENVIRONMENTAL SERVICE CENTER
INCINERATION PLANT FOR INDUSTRIAL WASTE
P&ID SODA ASH STORAGE HANDLING SYSTEM

FOR TOOELE SITE | CAD NO. IH784K
SCALE | JOB NO | APTUS DWG NO D-034-PI-207 | REV 8