FAUJI FERTILIZERS (PRIVATE) LIMITED

Control Room LINE C

Date 15-06-08 Log Sheet No. 1

Evening — M. HUSSAIN — HAIDER RAZA

Night — Manzoor ul Hassan — Mubarak Ahmad

TIME	Oxyder LIC - 1 Valve Open %	Absorber LIC - 2 Valve Open %	PW. Flow FIC - 3	C-1 Suc. P. 1 - Kg/Cm²	NH3 at B.L. PIC - 200 Kg/Cm²	Steam at B.L. PIC - 210 Kg/Cm²	Steam to Vap. PIC - 203 Kg/Cm²	Pr. Before W.H.E PI - 205 Kg/Cm²	NH3 Pressure PI - 304 Kg/Cm²	Seal Air Pressure PI - 211 Kg/Cm²	NH3 to Convertor FIC - 304/1	Air to Convertor FFI - 304	W.H.Exe Level LIC - 403	P.W. Tank LIC - 406	Bleacher Level LIC - 408	Absorer C-2 LIC - 410	Acid FQ - 309	Flow Diff./HR	NH3 F.Q. 302	NH3 Vap. Flow Diff./HR	TRAH - 102 1	TRAH -	Mixer TRAH - 104 3	Guaze Temp. TRAH - 104 3	T-G- After Re-Heater TRAH - 109 4	St. to Vap. PIRCHL 203 5	Comp. Dis. Air PIRCHL 207 6	NH3 Flow FIC - 304 7	NH3 PIC - 304 8	Boiler F.W. FR - 305 9	Export Steam FR - 306 10	°C Expander Inlet Temp. 07-TI-109	Air After Sec Air Filter	Steam to Vaporizer 07-11-101	NO. Gas to W.H.F. 07-11-103	NO. to Pt. Filter 07-11-104	Comp. Suction Air 07-11-107	Discharge Air 04-11-108	Acid After Bleacher 07-11-113	Tail Gas to Turbine 07-11-115	Cooling H2O Comp. Outlet 07-11-121	Cooling H2O C-1 Outlet 04-11-101	NOx from Oxyder to C-2 07-11-102	NOx from C-2 to Absorber 04-11-103	NOx from C-Cond. to Oxyder 04-11-104	Rotpr/Stator Temp 07-11-125-130	Stator/Rotor Amp.
	20/35	20/25	m³/hr 2.4	6.0	15	18.0	9.5	8.0	15	6.7	–		70%	80 %	50%	–	–	M³ 10	–	M³ 2.2	°C 90	°C 300	°C 930	°C 500	kg/cm² 9.5	kg/cm² 8.4	m³/hr 2.2	kg/cm² 15.0	–	–	°C 460	°C 60	°C 180	°C 400	°C 235	°C 50	°C 75	°C 55	°C 460	°C 38	°C 40	°C 40	°C 35	°C 40	°C 60	
0600																	240587																													
0700	29/35	16/0	1,8	–	14,7	–	9,0	–	–	–	–	26820	40	61	50	–	240598	–	59399	–	91	264	910	–	–	7,0	2855	–	216	–	–	85	–	459	234	37	86	50	425	38	36	46	–	42	75/76	230/263
0800																	240 605																													
0900	29/33	17/10	1,8	–	14,7	–	9,0	–	–	–	–	26820	40	61	50	–	240614	–	59461	–	91	265	911	–	–	7,0	2878	–	218	–	–	86	–	460	233	38	86	51	423	39	37	47	–	43	76/76	230/263
1000																	240624																													
1100	29/31	17/9	1,8	–	13,8	–	9,0	–	–	–	–	26730	40	60	50	–	240633	–	59320	–	89	263	910	–	–	7,0	2862	–	216	–	–	85	–	457	233	40	86	51	421	39	37	47	–	43	74/76	230/263
1200																	240643																													
1300	29/32	17/10	1,8	–	13,8	–	9,0	–	–	–	–	26500	40	60	50	–	240652	–	58885	–	90	261	910	–	–	7,0	2867	–	216	–	–	85	–	458	233	44	86	51	422	39	37	47	–	43	77/76	230/263
1400																	240661																													
1500	28/35	17/10	1,8	–	14,7	–	9,0	–	–	–	–	26480	39	60	50	–	240670	–	58648	–	92	264	910	–	–	7,0	2787	–	216	–	–	85	–	455	232	45	85	51	431	39	37	47	–	43	77/76	230/263
1600																	240 680																													
1700	29/32	17/10	1,8	–	14,7	–	9,0	–	–	–	–	26440	41	59	50	–	240688	–	58710	–	91	265	910	–	–	7,0	2807	–	223	–	–	85	–	460	233	45	85	51	423	39	37	48	–	42	77/76	230/263
1800																	240698																													
1900	28/30	17/10	1,8	–	14,4	–	9,0	–	–	–	–	26520	40	60	50	–	240707	–	59770	–	92	261	910	–	–	7,0	2798	–	217	–	–	85	–	451	232	44	85	51	420	38	36	47	–	42	77/76	230/263
2000																	240715																													
2100	28/36	17/18	1,8	–	14,4	–	9,0	–	–	–	–	26610	39	60	50	–	240725	–	59835	–	91	261	910	–	–	7,0	2898	–	215	–	–	84	–	455	233	40	85	51	430	38	36	47	–	43	77/76	230/263
2200																	240734																													
2300	28/35	16/8	1,8	–	14,4	–	9,0	–	–	–	–	26690	40	60	50	–	240792	–	59899	–	90	267	914	–	–	7,0	2892	–	222	–	–	85	–	460	233	41	86	51	429	38	36	47	–	43	77/76	230/263
2400																	240751																													
2100	29/33	16/7	1,8	–	14,7	–	9,0	–	–	–	–	26920	40	60	50	–	240760	–	59959	–	91	266	913	–	–	7,0	2898	–	217	–	–	84	–	463	235	35	86	51	426	38	36	46	–	41	76/75	235/263
2200																	240769																													
2300	29/34	14/7	1,8	–	14,4	–	9,0	–	–	–	–	27070	40	60	50	–	240778	–	60022	–	91	265	914	–	–	7.0	2933	–	216	–	–	84	–	461	234	33	85	50	428	38	36	46	–	41	75/77	230/263
2400																	240786																													
2500	29/35	16/8	1,8	–	14,7	–	9,0	–	–	–	–	27010	40	60	50	–	240796	–	60081	–	91	264	914	+	–	7,0	2948	–	216	–	–	84	–	460	234	32	85	50	428	38	36	46	–	41	75/77	230/263
2600																	240806																													