

DATE 11/12/01 SHIFT (B) GROUP COMBINATION BE

PRESENT : S/Sr SKT, AKY, JPS, SCS, RKJ, DKP, AS, RDA, RSY, RPY, AAT
ABSENT/LEAVE : BNS, RPS, SKMI,
SHIFT CHANGE : SKT (AKL), RDA (AG), AS (KSH).
O.T./C.O. : SCS (CO), RSY (OT) 8 hrs.

PRODUCTION/CONSUMPTION FIGURES

DESCRIPTION		FOR THE SHIFT	REMARKS
FT-104 Reading (11/21)	M³	1573 925	
FT-104 A Reading	M³	405 4523	
Amm. Avg Temp.	°C	2	
Amm Draw (FT-104A)	Te.		
Amm. Draw (A.P.)	Te.	500.0	
C Amm. Draw	Te.	30.673	
Total Amm. Draw	Te.	530.673	
Urea Prod. as per (FT-104A/A.P.)	Ti.	918	
Change in Stock	Te.	624.731	
Ammonia Stock	Te.	1536.065	
K. S. Draw (11/21)	Te.	396/410	
L. S. Export	Te.	110	
Boiler Load	Te./Hr.	77/48.5	

OPERATING CONDITIONS

DESCRIPTION		UNIT-11	UNIT-21	PROCESS CONDENSATE			
MV-1 Pressure	KG/CM²	145.5	145.5	Time	Amm.	Urea	Alk.
R-1 Bot./Top Temp.	°C	177.2/-	176.7/-	16:30	2.95	-	8.7
C Out. Temp.	°C	207	207				
P-1 A/B	RPM	90	92				
P-2 A/B	AMP	75	75	PRODUCT QUALITY			
V-1/V-3 Level	%	58/26.5	57/26.5	Time	Biu.	Moist	O. Size
11 V-5/V-6 Level	%	65.8/56		15:00	0.92	0.39	4.5
Steam Flow to 11 C-2	Te./Hr.	9.5		16:30	-	-	3.7
Steam Flow to 11 R-2	Te./Hr.	7.4		19:00	-	-	4.6
							Fines

PUMP IN LINE

PUMP	P-1	P-2	P-3	P-4	P-5	P-7	P-8	P-17	P-21	P-24	P-27	P-37/38	K-2	Any Other Pump
UNIT-11	A	A	A	B	A	B	A	A	A	B	B	B	A	P-22B
UNIT-21	B	B	A	B	A	B	B	A	A	A	B	- A	A	P-26
PUMP	P-6	P-10	P-13	P-14	P-15	P-16	P-18	ME-8	Bucket No.	W/T	11 P-54B	11 P-55B		
Common	A	B	B	B	A	A	B	A	Tx-247	H/O	21 P-54B	21 P-55A		

S.K. RASTOGI

11- UNIT

- Unit is running normal at 112% load.
- K-1 | K-1 | P-1A | P-2A are in service
- About 3000 NM³ of CO₂ reduced between 16.00 hrs to 19.00 hrs with slow rate.
- P-38A is to be run for testing.
- MV-6 (O) temp was 122°C from early hrs. of shift therefore E-14 (O) temp increased to 135°C from 132°C. & MV-6 pr. increased to 0.45 ata from 0.38 ata, even then Lubi temp didn't improve. At 20.15 hrs Lubi checked due to sudden falling of material from MV-6, which was cleared. Shilling remains diverted from 20.15 hrs to 20.45 hrs to V-5 due to stipulated problem.
- Still Lubi temp is 124°C, to be watched.
- K-2B to HIO to MIM for preventive job tomorrow in G. Shift.
- 11/21 K-1 1st brch. Str² Cond. Catch pot drained
- 11/21 MV-25 drained, no oil found.
- 11/21 HV-102 flushed
- HP/REP/LP/Vac. normal
- CDR load remains 8.0 t/hr
- CO₂ in NG at 14.00 hrs / 18.00 hrs is 5.6 / 3.25 %

21- UNIT

- Unit is running normal at 112% load.
- K-1 | K-1 | P-1B | P-2B are in service.
- Data logger back from P/M. Some of the points yet to be provided.
- In E-14 floor some lights are not glowing.
- MV-6 pr. to be maintained at 0.45 ata & MV-7 pr. to be maintained at 0.33 ata AP MGR(U)
- TI-657 temp indication in data logger is showing error. which is to be seen from DFI.

Sig. of Jt. Mgr.(s)/Sr. S.E./S.E.

GROUP COMBINATION

O.T./C.O. :

PRODUCTION/CONSUMPTION FIGURES

DESCRIPTION		FOR THE SHIFT	REMARKS
FT-104 Reading (11/21)	M ³		
FT-104 A Reading	M ³		
Amm. Avg. Temp.	°C		
Amm. Draw (FT-104A)	Te.		
Amm. Draw (A.P.)	Te.		
Cold Amm. Draw	Te.		
Total Amm. Draw	Te.		
Urea Prod. as per (FT-104A/A.P.)	Te.		
Change in Stock	Te.		
Ammonia Stock	Te.		
K. S. Draw (11/21)	Te.		
L. S. Export	Te.		
Boiler Load	Te./Hr.		

OPERATING CONDITIONS

DESCRIPTION		UNIT-11	UNIT-21	PROCESS CONDENSATE				
MV-1 Pressure	KG/CM ²			Time	Amm.	Urea	Alk.	
R-1 Bot./Top Temp.	°C							
E-1 Out. Temp.	°C							
P-1 A/B	RPM							
P-2 A/B	AMP			PRODUCT QUALITY				
V-1/V-3 Level	%			Time	Biu.	Moist	O. Size	Fines
11 V-5/V-6 Level	%							
Steam Flow to 11 C-2	Te./Hr.							
Steam Flow to 11 R-2	Te./Hr.							

PUMP IN LINE

[illegible]

Common:

- PCT is running normal. P-13/P-18 dist. are being consumed in DHP.

- P.T bottom louvers to be kept closed to max. possible. (Ref: A Smith)

|| - V-5 recovery taken in line at 15:30 hrs in 21-lin through to through P-9B.

- Tx-62 dropped & Tx-246 boxed up.

- Billing remain diverted as follows:

from 15:14 to 15:19 due to P/S/A

16:00 to 16:03 due to P/S/A.

20:15 to 20:45 due to rule checking (11-lin)

20:45 to 21:23 to 21:27 due to P/S/A

- Blow 21-P-8 polymer collected in bags. & 40 no of bags transported & dissolved in V-4A.

About 50 bags yet to be shipped in dissolving are

Person

Sig. of Jt. Mgr.(s)/Sr. S.E./S.E.