								ıks				
				uts				Rod Packing Seal Leaks				3
				Rod Packing Vents	/ent	Wet Seal Degass	4	g Sea	RV	黃	ē0	Component Leaks
				ckin	M.	a De	Ven	ckin	rge P	il Ta	enin	nent
G*4	Post of Tour		Gr. 4	d Pa	Blowdown Vent	et Se	Starter Vent	od Pa	ischarge PRV	ube Oil Tank	R Screening	oduic
Site	Equipment Type Recip 1	HP 2,650	Status Idle but pressurized	X	X	N/A	X	ž	Ö		Ĕ	ರ
	Recip 2	2,650	Idle but pressurized	X	X	N/A	X					
Site 1	Recip 3	2,650	Idle but pressurized		X	N/A	X				х	X
-	Recip 4 Recip 5	4,200 8,200	Idle but pressurized Idle, Depressurized, open		X	N/A N/A	X				ł	
	Debrine piping	N/A	Idle but pressurized		X	N/A	X					
	Recip I	2,800	Idle but pressurized		X	N/A		X				
	Recip 2 Recip 3	2,800	Idle but pressurized Idle but pressurized		X	N/A N/A		X				
•	Recip 4	2,800	Idle but pressurized		X	N/A		X				
Site 2	Recip 5	2,800	Idle but pressurized		X	N/A		X			X	X
	Recip 6	2,800	Idle but pressurized		X	N/A		X				
•	Station BD Vent #1 - Yard Piping Station BD Vent #2 - Idle Line piping	N/A N/A			X	N/A N/A						
	Station BD Vent #3 - Yard Piping	N/A			X	N/A						
	Centrif 1	4,800	Idle, depressurized		X							
Site 3	Centrif 2 Centrif 3	4,800	Running Running		X						X	X
	Recip 1	1,235	Idle, depressured		X	N/A			X			
	Recip 2	1,235	Running		X	N/A			X		1	
	Recip 3	1,235	Idle, depressured	X	X	N/A			X		1	
·	Recip 4 Recip 5	1,235 1,235	Running Idle, depressured	X	X	N/A N/A			X	1	ł	
[Recip 6	1,235	Running		X	N/A			X		1	
_	Recip 7	1,235	Idle, depressured	X	X	N/A			X]	
Site 4	Recip 8	1,235 1,235	Running Idle depressured	X	X	N/A			X	<u> </u>	X	X
	Recip 9 Recip 10	1,235	Idle, depressured Idle, depressured	Λ	X	N/A N/A			X		1	
	Recip 11	1,800	Idle, depressured		X	N/A			X			
	Recip 12	1,235	Idle, depressured		X	N/A			X			
	Recip 13 Recip 14	3,500 3,500	Idle, depressured Idle, depressured		X	N/A N/A			X			
	Recip 15	1,800	Idle, depressured		X	N/A			X			
	Recip 1	1,002	Running		X	N/A						
	Recip 2	1,002	Idle, depressured		X	N/A						
Site 5	Recip 3 Recip 4	1,002	Idle, depressured Running		X	N/A N/A					х	X
Site 3	Recip 5	1,002	Idle, depressured		X	N/A					Λ	Λ
	Recip 6	2,278	Idle, depressured	X		N/A						
	Recip 7	2,278	Idle, depressured									
			,,			N/A						
				acking Vents	down Vent		r Vent	acking Seal Leaks	arge PRV	Oil Tank	reening	onent Leaks
Site	Equipment Type	НР		tod Packing Vents	Slowdown Vent	Seal Degass	tarter Vent	kod Packing Seal Leaks	Discharge PRV	ube Oil Tank	R Screening	Component Leaks
Site	Equipment Type Recip 1	НР	Status Running	X Rod Packing Vents	X Blowdown Vent		Starter Vent	Rod Packing Seal Leaks	Discharge PRV	X Lube Oil Tank	IR Screening	Component Leaks
Site	Recip 1 Recip 2	НР	Status Running Running	X	X	N/A Wet Seal Degass	Starter Vent	Rod Packing Seal Leaks	X Discharge PRV	X		Component Leaks
Site	Recip 1 Recip 2 Recip 3	НР	Status Running Running Running	X X X	X X X	N/A Met Seal Degass N/A N/A	Starter Vent	Rod Packing Seal Leaks	X	X X X		Component Leaks
Site	Recip 1 Recip 2	НР	Status Running Running	X	X	N/A Wet Seal Degass	Starter Vent	Rod Packing Seal Leaks		X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6	НР	Status Running Running Running Running Running Running Running	X X X	X X X X X	N/A N/A N/A N/A N/A N/A	Starter Vent	Rod Packing Seal Leaks	X X X	X X X X		Component Leaks
Site Site 6	Recip 1	HP	Status Running Running Running Running Running Running Indie, Depressured	X X X	X X X X X X	N/A N/A	Starter Vent	Rod Packing Seal Leaks	X X X X	X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6	НР	Status Running Running Running Running Running Running Running	X X X	X X X X X	N/A N/A N/A N/A N/A N/A	Starter Vent	Rod Packing Seal Leaks	X X X	X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10	НР	Status Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured	X X X X X	X X X X X X X X	N/A	Starter Vent	Rod Packing Seal Leaks	X X X X X X	X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 10	HP	Status Running Running Running Running Running Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured	X X X X X	X X X X X X X X X	N/A	Starter Vent	Rod Packing Seal Leaks	X X X X X X	X X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12	НР	Status Running Running Running Running Running Running Running Running Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running	X X X X X	X X X X X X X X	N/A	Starter Vent	Rod Packing Seal Leaks	X X X X X X	X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 10	HP	Status Running Running Running Running Running Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured	X X X X X	X X X X X X X X X X	See See See See See See See See See Se	Starter Vent	X Rod Packing Seal Leaks	X X X X X X	X X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 13 Recip 1 Recip 1	HP	Status Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Running Running Running	X X X X X	X X X X X X X X X X X X X X X	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	Starter Vent	X	X X X X X X X X X X X X X X X X X X X	X X X X X X		Component Leaks
	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 2 Recip 2 Recip 3	HP	Status Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Running Running Running	X X X X X	X X X X X X X X X X X X X X X X X X X	SS SS SS SS SS SS SS S	Starter Vent	X	X X X X X X X X X X X X X X X X X X X	X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 13 Recip 1 Recip 2 Recip 3 Recip 3 Recip 4	HP	Status Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Running Running Running Running	X X X X X	X X X X X X X X X X X X X X X	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	Stanter Vent.	X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 2 Recip 2 Recip 3	HP	Status Running Running Running Running Running Running Running Running Idle, Depressured Running	X X X X X	X X X X X X X X X X X X X X	88 89 90 PB 98 98 98 98 98 98 98 98 98 98 98 98 98	Starter Vent	X	X	X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 2 Recip 3 Recip 4 Recip 6 Recip 6 Recip 6 Recip 1	HP	Status Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured	X X X X X	X X X X X X X X X X X X X X X X X X X	N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 12 Recip 13 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 4 Recip 5 Recip 1 Recip 1 Recip 1	HP	Status Running Running Running Running Running Running Running Ide, Depressured Ide, Depressured Running Running Running Running Running Ide, Depressured Running Ide, Depressured Running Running Ide, Depressured Running Running Ide, Depressured Running Ide, Depressured Running Running Ide, Depressured Running	X X X X X X	X X X X X X X X X X X X X X X X X X X	N/A	Starter Vent	X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 2 Recip 3 Recip 4 Recip 6 Recip 6 Recip 6 Recip 1	HP	Status Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured	X X X X X	X X X X X X X X X X X X X X X X X X X	N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5	HP	Status Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Running Running Running Running Idle, Depressured Running Running Running Running Idle, Depressured Running Running Running Running Running Running Running Running Running	X X X X X	X X X X X X X X X X X X X X X X X X X	N/A N/A	Starter Veni	X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 2 Recip 3 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 2 Recip 5 Recip 6 Recip 1 Recip 5	HP	Status Running Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Running Running Running Running Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X	N/A N/A	Starter Vent	X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 10 Recip 11 Recip 12 Recip 13 Recip 12 Recip 13 Recip 1 Recip 2 Recip 3 Recip 6 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 1 Recip 2 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 2 Recip 7 Recip 8 Recip 9 Recip 9 Recip 9 Recip 1 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 1	HP	Status Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Running Running Running Running Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X X X X X X	N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leads
Site 6 Site 7 Site 8 Site 9	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 2 Recip 3 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 2 Recip 5 Recip 6 Recip 1 Recip 5	HP	Status Running Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Running Running Running Running Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X	N/A N/A	Starter Vent	X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6 Site 7	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 2 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 3 Recip 1 Recip 5 Recip 6 Recip 6 Recip 1 Recip 5 Recip 6 Recip 1 Recip 2 Recip 7 Recip 8 Recip 9 Recip 9 Recip 9 Recip 1 Recip 1 Recip 1 Recip 5 Recip 6 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 2 Centrif 1 Centrif 2 Centrif 1	HP	Status Running Running Running Running Running Running Running Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X	N/A N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6 Site 7 Site 8 Site 9	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 3 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 2 Recip 6 Recip 1 Recip 7 Recip 8 Recip 9 Recip 9 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 2 Centrif 1 Centrif 2 Centrif 3 Centrif 4	HP	Status Running Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Running Running Running Idle, Depressured Running Running Idle, Depressured Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X	N/A N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6 Site 7 Site 8 Site 9	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 13 Recip 1 Recip 2 Recip 3 Recip 1 Recip 2 Recip 3 Recip 1 Recip 5 Recip 4 Recip 5 Recip 6 Recip 1 Recip 5 Recip 1 Recip 1 Recip 2 Recip 1 Recip 5 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 2 Centrif 1 Centrif 2 Centrif 4 Centrif 4	HP	Status Running Running Running Running Running Running Running Running Idle, Depressured Running Running Running Running Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X X X X X X	N/A N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6 Site 7 Site 8 Site 9 Site 10	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 10 Recip 11 Recip 12 Recip 13 Recip 1 Recip 2 Recip 3 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 2 Recip 6 Recip 1 Recip 7 Recip 8 Recip 9 Recip 9 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 2 Centrif 1 Centrif 2 Centrif 3 Centrif 4	HP	Status Running Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Running Running Running Idle, Depressured Running Running Idle, Depressured Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X X X X X X	N/A N/A	Slarter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks
Site 6 Site 7 Site 8 Site 9	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 9 Recip 10 Recip 11 Recip 12 Recip 13 Recip 13 Recip 1 Recip 2 Recip 3 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 2 Centrif 1 Centrif 2 Centrif 1 Centrif 2 Centrif 1 Centrif 1 Centrif 2 Centrif 2 Centrif 3 Centrif 3 Centrif 3 Centrif 4	HP	Status Running Running Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Running Running Running Running Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X	N/A N/A	Slarter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leuks
Site 6 Site 7 Site 8 Site 9 Site 10	Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 7 Recip 8 Recip 10 Recip 11 Recip 12 Recip 13 Recip 12 Recip 13 Recip 1 Recip 2 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 4 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Recip 6 Recip 1 Recip 1 Recip 1 Recip 1 Recip 1 Recip 2 Recip 3 Recip 6 Recip 1 Recip 1 Recip 2 Recip 3 Recip 1 Recip 2 Recip 3 Recip 4 Recip 5 Centrif 1 Centrif 2 Centrif 1	HP	Status Running Running Running Running Running Running Running Running Running Idle, Depressured Idle, Depressured Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running Running Running Running Running Idle, Depressured Running Idle, Depressured Running Idle, Depressured Running	X X X X X X	X X X X X X X X X X X X X X X X X X X	N/A N/A	Starter Vent	X X X	X	X X X X X X X X X X X X X X X X X X X		Component Leaks

Station and Equipment					R	od Packing Vent L	.eaks		Station &	Compr BD	Starter Vent	
					Tube	anemometer	Compr Total	Compr Total	Tube ane	Tube anemometer		mometer
Station	Compressor #	hP	Yr Installed	Status	ft/m	СҒМ	Avg CFD	Corrected Avg SCFD	ft/m	Corr. SCFD	ft/m	Corr. SCFD
Site 1	Recip 1	2650	1992	Idle, pressurized	447	18.44	26,550	47,935	125	13,404.59	0	0
	Recip 2	2650	1992	Idle, pressurized	533	21.98	31,658	57,157	125	13,404.59	0	0
	Recip 3	2650	1992	Idle, pressurized	-	-	-	-	125	13,404.59	0	0
	Recip 4	4200	2005	Idle, pressurized	-	-	-	-	125	13,404.59	0	0
	Recip 5	8200	2009	Idle, depressurized, open	-	-	-	-	45	4,825.65	0	0
	Debrine piping			Idle, pressurized			-	-	90	9,651.30	0	0
STATION AVERAGE	ATION AVERAGE						29,104	52,546	106	11,349.22	0	0

Station and Equipment					R	od Packing Seal I	.eaks		Station and Compres	sor Blowdown Vents
					Tube	anemometer	Compr Total	Compr Total	Tube ane	mometer
								Corrected		
Station	Compressor #	hP	Yr Installed	Status	ft/m	CFM	Avg CFD	Avg SCFD	ft/m	Corr. SCFD
Site 2	Recip 1	2800	1965	Idle, pressurized	0	0.00	0	0	0	0
	Recip 2	2800	1965	Idle, pressurized	0	0.00	0	0	0	0
	Recip 3	2800	1965	Idle, pressurized	175	7.22	10,394.25	18,766.42	0	0
	Recip 4	2800	1965	Idle, pressurized	333	13.74	19,778.78	35,709.82	0	0
	Recip 5	2800	1965	Idle, pressurized	75	3.09	4,454.68	8,042.75	0	0
	Recip 6	2800	1965	Idle, pressurized	-	-	-	-	0	0
	Station BD Vent #1 - Yard Piping				-	-	-	-	95	10,187.49
	Station BD Vent #2 - Idle Line piping				-	-	-	-	-	-
	Station BD Vent #3 - Yard Piping				-	-	-	-	85	9,115.12
STATION AVERAGE							6,925.54	12,503.80	23	2,412.83

Station and Equipment					Wet Seal	Oil Vent		Station and Compressor Blowdown Vents			
					Tube anemometer	3 cu ft calibrated bag	Compr Total				
							Corrected				
Station	Compressor #	hP Yr Installed Status			ft/m	(ft3/min)	SCFD	ft/m	Corr. SCFD		
Site 3	Centrif 1	4800	1987	Idle, depressurized	0.00	-	0		129,756.40		
	Centrif 2	4800	1982	Running	-	25.71	37,028.57	1210.00	0.00		
	Centrif 3	4680	1983	Running	-	36.00	51,840.00		0.00		
	Aux Seal oil gas & starter					0.0	-				
STATION AVERAGE							29,622.86	1210.00	43,252.13		

				Velocity	Corrected Velocity	Flow Rate	Emission Rate	**Mass E	mission Ra	ate (lb/hr)	
Engine #	State	Stack Type	Stack ID"	(FPM)	(FPM)	(CFD)	(mol/hr)	CH₄	CO2	C ₂ H ₆	
Recip 1	Idle	Blow Down	6	280	489	29,021.41	3.2	48.7	1.75	2.26	
Recip 2	ON	Blow Down	6	270	471	27,984.93	3.1	47.0	1.69	2.18	
Recip 3	Idle	Blow Down	6	345	602	35,758.52	3.9	60.0	2.16	2.78	
Recip 4	ON	Blow Down	6	260	454	26,948.45	3.0	45.2	1.63	2.10	
Recip 5	ldle	Blow Down	6	650	1134	67,371.13	7.4	113.1	4.07	5.25	
Recip 6	ON	Blow Down	6	310	541	32,130.84	3.5	53.9	1.94	2.50	
Recip 7	ldle	Blow Down	6	750	1309	77,735.91	8.5	130.5	4.69	6.05	
Recip 8	ON	Blow Down	6	510	890	52,860.42	5.8	88.7	3.19	4.12	
Recip 9	ldle	Blow Down	6	1450	2530	150,289.43	16.5	252.3	9.08	11.70	
Recip 10	Idle	Blow Down	6	150	262	15,547.18	1.7	26.1	0.94	1.21	
Recip 11	ldle	Blow Down	6	320	558	33,167.32	3.6	55.7	2.00	2.58	
Recip 12	Idle	Blow Down	6	180	314	18,656.62	2.0	31.3	1.13	1.45	
Recip 13	ldle	Blow Down	8	330	576	34,203.80	3.8	57.4	2.07	2.66	
Recip 14	ldle	Blow Down	8	250	436	25,911.97	2.8	43.5	1.56	2.02	
Recip 15	ldle	Blow Down	6	210	366	21,766.06	2.4	36.5	1.3	1.69	
3		Packing Vent	2	110	192	11,401.27	1.3	19.1	0.69	0.89	
5		Packing Vent	2	100	175	10,364.79	1.1	17.4	0.63	0.81	
7		Packing Vent	2	80	140	8,291.83	0.9	13.9	0.50	0.65	
9	•	Packing Vent	2	260	454	26,948.45	3.0	45.2	1.63	2.10	

Station	Compressor	Rating (HP)	Installed	Status	BD Vent configuration
Site 4	1	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	2	1235	1948	Running	compressor PRV and BD line combined to one vent stack per compressor
	3	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	4	1235	1948	Running	compressor PRV and BD line combined to one vent stack per compressor
	5	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	6	1235	1948	Running	compressor PRV and BD line combined to one vent stack per compressor
	7	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	8	1235	1948	Running	compressor PRV and BD line combined to one vent stack per compressor
	9	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	10	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	11	1800	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	12	1235	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	13	3500	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	14	3500	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	15	1800	1948	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor

Component Counts

Area	Valves	PRV's	simple OEL's	Connectors	Notes
Compressors, Inside Bldg	195	0	0	n/a	Not counted are 2 BD OELs per idle compressor, 1 per operating compressor.
Comp Manifolds, outside Bldg	86	19	30	n/a	
Cooling Tower piping	46	0	0	n/a	
Station BD System	0	0	18	n/a	IR camera showed no emissions from this stack

Notes

Station Blowdown Stacks outside fence. Three stacks for station ESD. All were viewed with IR camera and none showed any leaks "connector" components (flanges, screwed connections) were NOT made

				Measured Velocity	Corrected Velocity	Emission Rate	**Mass Emission Rate (lb/hr			
Engine #	State	Stack Type	Stack ID"	(FPM)	(FPM)	(CFD)	(mol/hr)	CH₄	CO2	C ₂ H ₆
Recip 1	On	Blow Down	4	0	0.00	0.00	0.0	0.0	0.00	0.00
Recip 2	ldle	Blow Down	4	170	296.66	17,620.14	1.9	29.6	1.07	1.37
Recip 3	ldle	Blow Down	4	90	157.05	9,328.31	1.0	15.7	0.56	0.73
Recip 4	On	Blow Down	4	0	0.00	0.00	0.0	0.0	0.00	0.00
Recip 5	ldle	Blow Down	4	1040	1,814.84	107,793.80	11.8	180.9	6.52	8.39
Recip 6	On	Packing Vent	2	540	942.32	55,969.86	6.1	94.0	3.39	4.36
Recip 7	On	Packing Vent	2	1025	1,788.67	106,239.08	11.7	178.3	6.43	8.27

Station	Compressor	Туре	Installed	HP	Status	BD Vent configuration
Site 5	Recip 1	GMV-10	1948	1002	Running	compressor PRV and BD line combined to one vent stack per compressor
	Recip 2	GMV-10	1948	1002	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	Recip 3	GMV-10	1948	1002	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	Recip 4	GMV-10	1948	1002	Running	compressor PRV and BD line combined to one vent stack per compressor
	Recip 5	GMV-10	1948	1002	Idle, depressured	compressor PRV and BD line combined to one vent stack per compressor
	Recip 6	GMW	1948	2278	Idle, depressured	compressor PRV and BD line combined to two vent stacks per compressor
	Recip 7	GMW	1948	2278	Idle, depressured	compressor PRV and BD line combined to two vent stacks per compressor

Component Counts

Area	Valves	PRV's	OEL's	Connectors	Notes
Compressors, Inside Building	35	0	0	n/a	Not counted are 2 BD OELs per idle compressor, 1 per operating compressor.
Comp Manifolds, outside Bldg	110	9	0	n/a	
Station BD System	0	0	unknown	n/a	IR camera showed no emissions from this stack

Notes:

B plant handles Field gas, and sends it to neighboring Gas Processing Plant, which is a separate facility. It handles sour gas A plant is head station on a mainline, boosting from 180 psig to 500 psig outlet. It handles sweet gas from the Gas Processing Plant

No vent stack measurements were made for the B train, to avoid any sour gas exposure (safety issue)

[&]quot;connector" components (flanges, screwed connections) were NOT made

Station and	d Equipment		Rod Packin	g Seal Leak	s								Blowdown	Line Leaks				Discharge PRV			Lube Oil Tank		
											Compr Total	Compr Total	Tube anen	nometer ft,	/m			Tube anemomete	er ft/m		Tube anemometer ft/m		
Station	Compressor #	Status	Hot wire a	nemometer	raw ft/m		Volume Co	nversion fo	r 1/2" tube ((CFM)		Corrected Avg SCFD	2" BD	1" BD	Combined	Corr. SCFD	VPAC Comparison		corrected SCFD	VPAC Comparison		corrected SCFD	
			Cyl 1	Cyl 2	Cyl 3	Cyl 4	Cyl 1	Cyl 2	Cyl 3	Cyl 4													
Site 6	Recip 1	Running	0	276	0	0	0.00	0.38	0.00	0.00	542	387	0	0	0	0	7.28		-	-	47	4552.70	
	Recip 2	Running	0	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0	0	0	7.46	0	0	-	0	0.00	
	Recip 3	Running	0	65	0	0	0.00	0.09	0.00	0.00	128	91	0	0	0	0	7.29			-	95	9202.27	
	Recip 4	Running	40	70	0	0	0.05	0.10	0.00	0.00	216	154	0	0	0	0	7.02	0	0	-	392	37971.46	
	Recip 5	Running	2043	101	121	8	2.79	0.14	0.16	0.01	4463	3187	0	0	0	0	7.84	180	17,435.88	-	262	25378.89	
	Recip 6	Running											0	95	95	1216.83	7.61	0	0	-	-	-	
	Recip 7	Idle, depressured											0	0	0	0	40.17	0	0	-	-	-	
	Recip 8	Idle, depressured											0	0	0	0	40.17	0	0	-	-	-	
	Recip 9	Running	79	525	21	4	0.11	0.72	0.03	0.01	1235	882	0		0	0	40.17	152	14,723.63	-	770	74586.80	
	Recip 10	Idle, depressured											0	0	0	0	40.17		-	-	-	-	
	Recip 11	Idle, depressured											0	0	0	0	40.17	0	0	-	-	-	
	Recip 12	Running	0	27	53	0	0.00	0.04	0.07	0.00	157	112	0	0	0	0	7.33	0	0	-	60	5811.96	
	Recip 13	Idle, depressured												0	0	0	40.17		-	-	-	-	
STATION A	VERAGE										963	688			7	94	23	37	3,573.28	#DIV/0!	232	22,500.58	

Note: Correction factor needs to be applied to all tube anemometer readings for % methane

	Station and E	quipment				Roo	d Packing Se	al Leaks							Blowdown Li	ne Leaks		Discharge	PRV		Lube	Oil Tank
											Compr Total	Compr Total		To	ube anemom	eter ft/m		ft/m			ft/m	
Station	Compressor	Status	Hot	wire anemo	ometer raw	ft/m	Volume (Conversion	for 1/2" tul	oe (cf/m)	Avg CFD	Corrected Avg SCFD	2" BD	1" BD	Combined	Corr.	VPAC Comparison Combined 2" and 1" (SCFD)		corrected SCFD	VPAC Comparison		corrected SCFD
			Cyl 1	Cyl 2	Cyl 3	Cyl 4	Cyl 1	Cyl 2	Cyl 3	Cyl 4												
Site 7	Recip 1	Running	7	4	0	0	0.01	0.01	0.00	0.00	22	15	0	0	0	0	9.02	45	3,914.03	-	-	-
	Recip 2	Running	75	30	67	15	0.10	0.04	0.09	0.02	367	262	0	0	0	0	9.10	0	0	-	-	-
	Recip 3	Running	220	33	3	8	0.30	0.04	0.00	0.01	518	370	0	0	0	0	9.27	0	0	-	-	-
	Recip 4	Idle, depressured											0	0	0	0	-	0	0	-	-	-
	Recip 5	Idle, depressured											0	0	0	0	-	0	0	-	-	-
	Recip 6	Running	35	0	62	123	0.05	0.00	0.08	0.17	432	309	0	0	0	0	9.03	0	0	-	-	-
I	Recip 7	Idle, depressured														-	-			-	-	-
	Recip 8	Idle, depressured														-	=			-	-	-
STATION A	VERAGE											239			0	0	9.10	8	652	-	0	-

Note: Correction factor needs to be applied to all tube anemometer readings for % methane Note: Correction factor needs to be applied to all tube anemometer readings for % methane

Note: large lube oil tank

Station an	d Equipment					Rod '	Packing Sea	al Leaks					Blowdown Line Leaks						Discharge PF	RV	Lube Oil Tank	
											Compr Total	Compr Total			Tube anemome	eter ft/m		ft/m			ft/m	
							1										VPAC					
1 1							4					Corrected	1			Corrected	Comparison	1	Corrected	VPAC		4
Station	Compressor #	Status	Hot	wire anem	ometer raw	ft/m	Volume	Conversion	for 1/2" tv	ibe (CFM)	Avg CFD	Avg SCFD	2" BD	1" BD	Combined	SCFD	SCFD		SCFD	Comparison		Corrected SCFI
			Cyl 1	Cyl 2	Cyl 3	Cyl 4	Cyl 1	Cyl 2	Cyl 3	Cyl 4		,		1	,		'	1				
Site 8	Recip 1	Idle, depressured			1 '	1 '	1	1 '	1		1	1 '	0	0	0	0	38.02	0	0	-		-
ı	Recip 2	Running	11	5	25	15	0.01	0.01	0.03	0.02	109.96	78.33	0	1	0	0	5.29	-	-	-	0	0
ı	Recip 3	Running	9	43	40	870	0.01	0.06	0.05	1.19	1,888.88	1,345.65	0	0	0	0	8.13	0	0	-	0	0
ı	Recip 4	Running	5	0	117	0	0.01	0.00	0.16	0.00	239.55	170.65	0	0	0	0	8.18	0	0	-	0	0
ı	Recip 5	Idle, Depressured			1 '	1 '	1 '	1 '	1		1	1 '	'	1	1	-	- '	-	-	-		-
ı	Recip 6	Idle, Disassembled			1 '	1 '	1 '	1 '	1		1	1 '	0	0	0	0	36.63	-	-	-		-
ı	Recip 7	Running	0	8	1366	445	0.00	0.01	1.86	0.61	3,571.60	2,544.43	0	0	0	0	7.99	0	0	-	0	0
					<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>			<u> </u>	<u> </u>	L			<u> </u>	<u> </u>	1			-
STATION A	AVERAGE										1,452.50	1,034.77			0	0	17.37	0	0	#DIV/0!	0	0

Station and	d Equipment				Wet Seal	Degassing					Blowdown L	ine Leaks		
									Compr Total	In	serted Hotwire an	emometer	ft/m	
									Corrected Avg SCFD	Site BD #1 (2 compr + 1 stn)	Site BD #2 (see list below)	Corr Site BD #1	Corr Site	VPAC Comparis on
Station	Compressor #	Status	Hot wire a	nemomem diam plug	-	Tube /	Anememoi	meter						
			Raw ft/m	CFM	Corr cfm	Raw ft/m	CFM	Corr cfm		Raw ft/m	Raw ft/m	Corr SCFD	Corr SCFD	SCFD
Site 9	Centrif 1	Running	130	0.40	0.28	60	2.47	3.91	3,021.06	-	-			
	Centrif 2	Running	120	0.37	0.26	76	3.13	4.95	3,756.20	-	-			
										0	-	0		50.28
										-	28		195.4864	22.24
STATION A	VERAGE	я				•			3,388.63		•	0	195	36

Station and	l Equipment			We	t Seal Dega	ssing				Blowd	own Line Le	aks		Discharge	PRV		Lube C	il Tank
							Compr	Compr										
							Total	Total		Tube a	nemometer	ft/m		ft/m			ft/m	
									Site BD #1		Corr Site	Corr Site	VPAC			VPAC		
								Corrected	(4 compr + 2 stn	Site BD #2	BD #1	BD #2	Comparison		corrected	Comparis		corrected
Station	Compressor #	Status	10	00 liter bag	fill times (s	ec)	Avg CFD	Avg SCFD	+ 2 prv)	(1 ESD)	(SCFD)	(SCFD)	(SCFD)		SCFD	on		SCFD
			Meas 1	Meas 2	Meas 3	AVG												
Site 10	Centrif 1	Running	8.4	3.5	5.9	5.9	18,103.71	18,103.71										
	Centrif 2	Idle, depressured				n/a												
	Centrif 3	Running	22.5	22.6	14.3	19.8	60,413.51	60,413.51										
	Centrif 4	Running	177	> 240		unknown												
									482		44745.54		193.54					
										85		7890.81	17.57					
STATION A	VERAGE						39,258.61	39,258.61			44,745.54	7,890.81	105.56					

Station ar	nd Equipment			Wet	t Seal Degas	sing				Blowdo	own Line Leaks	
							Compr Total	Compr Total		Tube an	emometer ft/m	
Station	Compressor #	Status	10	00 liter bag	fill times (se	ec)	Avg CFD	Corrected Avg (SCFD)	Train BD	Corr Site BD (SCFD)	Corr Site BD per Compressor (SCFD)	VPAC Comparis on (SCFD)
			Meas 1	Meas 2	Meas 3	AVG						
Site 11	Centrif 1	Running	2.4	5.2	4.9	4.2	12,713.28	12,713.28		1	747.88	5.78
	Centrif 2	Idle, depressured									747.88	84.28
	Centrif 3	Running	4.2	5.8	4.4	4.8	14,645.70	14,645.70			747.88	6.04
	Centrif 4	Running	13.5	11.1	10.5	11.7	35,698.89	35,698.89	770	2991.52	747.88	6.72
	Centrif 5	Running	6.2	6.6	9.6	7.5	22,782.20	22,782.20			339.95	5.36
	Centrif 6	Running	10.7	10	8.3	9.7	29,494.81	29,494.81	175	679.89	339.95	5.52
STATION	AVERAGE						23,066.98	23,066.98			611.90	18.95

Centrifugal Total

Scenario	Site 10	Site 9	Site 11	Site 3	Sample Size	Average (scfd)	Average (Mscfy)
Average BD vent for run		0	680	0	6	113	41
Average BD vent for Idle + run	44,746		2,992	129,756	11	4,340	1,584
Wet Seal (run)	78,517	6,777	115,335		9	22,292	8,137

Reciprocating at transmission compressor

						Average	Average
Scenario	Site 1	Site 2	Site 4	Site 5	Sample Size	(scfd)	(Mscfy)
Average BD vent for Idle + pressurized	53,618	0			10	5,362	1,957
Average BD for run*			139,924.64	0.00	6	23,321	8,512
Average BD + Idle + depressurized*	4,825.65		509,429.36	134,742.25	15	43,266	15,792
Average Rod Packing for Idle + pressurized	105,092	62,518.99			5	33,522	12,236
Average Rod Packing for run				162,208.94	2	81,104	29,603
*Vent included PRVs							

Reciprocating at gathering boosting

Scenario	Site 6	Site 7	Site 8	Sample Size	Average (scfd)	Average (Mscfy)
Average BD vent for run	1217	0	0	16	76	28
Average BD vent for Idle + depressurized	0	0	0	8	0	0
Average PRV for run	32,159.51	3,914.03	0	12	3,006	1,097
Average PRV for Idle + depressurized	0	0	0	6	N/A	N/A
Average Rod Packing for run	4814	957	4,139.07	15	661	241

Component Counts Site 1

Component	Total	Number of Leakers	Average Leak Rate for Leaking Components (Mscfy)	Component Emission Factor (Mscfy)
Valves	336	1	83.52	0.25
Flanges	537	4	41.29	0.08
Compressor Seals	30	0	0	0
Rod Packing Vents	5	3	1155.76	231.15

Site 2				
Component	Total	Number of Leakers	Average Leak Rate for Leaking Components (Mscfy)	Component Emission Factor (Mscfy)
Valves	505	2	47.33	0.09
Flanges	230	4	101.15	0.44
Compressor Seals	30	0	0	0
OELs	12	0	0	0
Connectors	228	0	0	0
Rod Packing Vent	6	3	1391.92	231.99

Site 3

Component	Total	Number of Leakers	Average Leak Rate for Leaking Components (Mscfy)	Component Emission Factor (Mscfy)
Valves	211	3	394.69	1.87
Threaded Connections	213	0	0	0
Flanges	477	0	0	0
Compressor Seals	6	0	0	0
PRVs	11	0	0	0
OELs	3	0	0	0
Connectors	311	0	0	0
Total Connectors	524	0	0	0

Site 4

Site 4				
Component	Total	Number of Leakers	Average Leak Rate for Leaking Components (Mscfy)	Component Emission Factor (Mscfy)
Valves	327	3	185.01	0.57
Flanges		6	71.74	#DIV/0!
PRVs	19	0	0	0
OELs	48	0	0	0
Vents		2	69.12	#DIV/0!

Site 5

Component	Total	Number of Leakers	Average Leak Rate for Leaking Components (Mscfy)	Component Emission Factor (Mscfy)
Valves	255	5	131.51	0.52
PRV's	9	0	0	0
OEL's	0	0	0	0

		Standard
Component	Average Count	Deviation
Valves	327	112
Flanges	415	163
Compressor Seals	22	14
PRVs	13	5
OELs	14	20
Connectors	376	209
Rod Packing Vent		

Fugitive emissions from valves, flanges, and other components

	Sample Size (Number of Leaking		Average Leak Rate for Leaking Components	Standard	Component Emission Factor
Component	Components)	Mscfy	(Mscfy)	Deviation (Mscfy)	(Mscfy)
Valves	14	2,849.55	203.54	239.89	
Flanges	14	588.28	42.02	57.02	
Compressor Seals	0				
PRVs	0				
OELs	0				
Connectors	0				
Rod Packing Vent	8	8,137.13	1,017.14	1,742.88	

Reciprocating at gathering boosting

Site Equipment Name			Rod Packing Seal Leaks	Blowdown Line Leaks		Discharge PRV	Lube Oil Tank
		Run Mode	SCFD	SCFD	VPAC Measurement SCFD	SCFD	SCFD
	Recip 1	Running	387.03	0.00	7.28	-	4,552.70
	Recip 2	Running	0.00	0.00	7.46	0.00	0.00
	Recip 3	Running	91.15	0.00	7.29	0.00	9,202.27
	Recip 4	Running	154.25	0.00	7.02	0.00	37,971.46
	Recip 5	Running	3,187.36	0.00	7.84	17,435.88	25,378.89
	Recip 6	Running	0.00	1,216.83	7.61	0.00	-
Site 6	Recip 7	Idle, depressured	0.00	0.00	40.17	0.00	-
	Recip 8	Idle, depressured	0.00	0.00	40.17	0.00	-
	Recip 9	Running	882.03	0.00	40.17	14,723.63	74,586.80
	Recip 10	Idle, depressured	0.00	0.00	40.17	-	-
	Recip 11	Idle, depressured	0.00	0.00	40.17	0.00	-
	Recip 12	Running	112.18	0.00	7.33	0.00	5,811.96
	Recip 13	Idle, depressured	0.00	0.00	40.17	-	-
	Recip 1	Running	15.44	0.00	9.02	3,914.03	-
	Recip 2	Running	262.40	0.00	9.10	0.00	-
Site 7	Recip 3	Running	370.45	0.00	9.27	0.00	-
Site /	Recip 4	Idle, depressured	0.00	0.00	-	0.00	-
	Recip 5	Idle, depressured	0.00	0.00	-	0.00	-
	Recip 6	Running	308.71	0.00	9.03	0.00	-
Site 8	Recip 1	Idle, depressured	0.00	0.00	38.02	0.00	-
	Recip 2	Running	78.33	0.00	5.29	-	0.00
	Recip 3	Running	1,345.65	0.00	8.13	0.00	0.00
	Recip 4	Running	170.65	0.00	8.18	0.00	0.00
	Recip 5	Running	2,544.43	0.00	7.99	0.00	0.00

Reciprocating at transmission compressor

Site	Equipment	Run Mode	Blowdown Line Leaks	Rod Packing Vent	
Site	Name	Kun Mode	SCFD	SCFD	
	Recip 1	Idle, pressurized	13,404.59	47,934.80	
	Recip 2	Idle, pressurized	13,404.59	57,157.16	
	Recip 3	Idle, pressurized	13,404.59	=	
Site 1	Recip 4	Idle, pressurized	13,404.59	=	
		Idle,			
		depressurized,	4,825.65	=	
	Recip 5	open			
	Recip 1	Idle, pressurized	0.00	0.00	
	Recip 2	Idle, pressurized	0.00	0.00	
	Recip 3	Idle, pressurized	0.00	18,766.42	
	Recip 4	Idle, pressurized	0.00	35,709.82	
	Recip 5	Idle, pressurized	0.00	8,042.75	
	Recip 6	Idle, pressurized	0.00	=	
Site 2	Station BD Vent		10 187 40		
	#1 - Yard Piping	n/a	10,187.49	-	
	Station BD Vent				
	#2 - Idle Line		=	-	
	piping	n/a			
	Station BD Vent		0.115.12		
	#3 - Yard Piping	n/a	9,115.12	-	
	Recip 1	Idle, depressured	29,021.41	E	
	Recip 2	Running	27,984.93	-	
	Recip 3	Idle, depressured	35,758.52	11,401.27	
	Recip 4	Running	26,948.45	=	
	Recip 5	Idle, depressured	67,371.13	10,364.79	
	Recip 6	Running	32,130.84	=	
	Recip 7	Idle, depressured	77,735.91	8,291.83	
Site 4	Recip 8	Running	52,860.42	-	
	Recip 9	Idle, depressured	150,289.43	26,948.45	
	Recip 10	Idle, depressured	15,547.18		
	Recip 11	Idle, depressured	33,167.32	-	
	Recip 12	Idle, depressured	18,656.62	=	
	Recip 13	Idle, depressured	34,203.80	-	
	Recip 14	Idle, depressured	25,911.97	=	
	Recip 15	Idle, depressured	21,766.06	=	
Site	Equipment	Run Mode	Blowdown Line Leaks	Rod Packing Vent	
	Name		SCFD	SCFD	
Site 5	Recip 1	Running	0.00	*	
	Recip 2	Idle, depressured	17,620.14	*	
	Recip 3	Idle, depressured	9,328.31	*	
	Recip 4	Running	0.00	*	
	Recip 5	Idle, depressured	107,793.80	*	
	Recip 6	Idle, depressured	*	55,969.86	
	Recip 7	Idle, depressured	*	106,239.08	

Centrifugal

			Wet Seal Degassing	Blowdown Line Leaks		
Site	Equipment Name	Run Mode	SCFD	SCFD	VPAC Comparison SCFD	
	Centrif 1	Idle, depressurized	0.00	129,756.40	-	
Site 3	Centrif 2	Running	37,028.57	0.00	-	
	Centrif 3	Running	51,840.00	0.00	-	
Site 9	Centrif 1	Running	3,021.06	0.00	50.28	
SHC 9	Centrif 2	Running	3,756.20	195.49	22.24	
	Centrif 1	Running	18,103.71	-	-	
	Centrif 2	Idle, depressured	0.00	-	-	
	Centrif 3	Running	60,413.51	=	-	
Site 10	Centrif 4	Running	0.00	-	-	
	Blow Down #1 - Combined (4 compressors + 2 stations + 2 PRVs)	n/a	-	44,745.54	193.54	
	Blow Down #2 - Emergency Shutoff Valve	n/a	-	7,890.81	17.57	
	Centrif 1	Running	12,713.28	5.78		
	Centrif 2	Idle, depressured	0.00			
	Centrif 3	Running	14,645.70	747.88	6.04	
Site 11	Centrif 4	Running	35,698.89	6.72		
	Centrif 5	Running	22,782.20	5.36		
	Centrif 6	Running	29,494.81	339.95	5.52	

		Blowdown Line Leaks		
		Corrected SCFD VPAC Measurement SC		
	00075	0	7.28	
	76461	0	7.46	
	76454	0	7.29	
	00006	0	7.02	
	00072	0	7.84	
	76821	1216.82883	7.61	
Site 6	00243	0	40.17	
	76157	0	40.17	
	00067	0	40.17	
	00052	0	40.17	
	00051	0	40.17	
	00058	0	7.33	
	70436	0	40.17	
	00021	0.00	9.02	
	00078	0.00	9.10	
Site 7	00074	0.00	9.27	
	00040	0.00	9.03	
	00018	0.00	38.02	
	00099	0.00	5.29	
Site 8	00050	0.00	8.13	
	00019	0.00	8.18	
	76611	0.00	7.99	
	Blow Down #1 -			
	Combined			
	(4 compressors +	44745.54	193.54	
	2 stations + 2	44745.54	155.54	
Site 10	pressure relief			
	valves)			
	Blow Down #2 -			
	Emergency	7890.81	17.57	
	Shutoff Valve			
Site 9	Α	0.00	50.28	
5160 5	В	195.49	22.24	
	Y-1	747.88	5.78	
	Y-2	0.00	84.28	
	Y-3	0.00	6.04	
	Y-4	0.00	6.72	
	K-1	339.95	5.36	
Site 11	K-2	0.00	5.52	

an.	Valve	Flange
Site	Mscf/yr	Mscf/yr
	83.52	77.95
		11.14
Site 1		53.82
		7.42
		22.27
	53.82	111.35
Site 2	40.83	118.78
Site 2		87.23
		87.23
	1033.73	
Site 3	11.14	
	139.19	
	14.72	161.88
	331.65	38.37
Site 4	208.66	157.15
Ditc 4		45.73
		19.97
		7.36
	62.02	29.43
Site 5	176.60	129.82
	259.65	