

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)



PERMITTEE NAME/ADDRESS (include Facility Name/Location if different):

NAME: Howard Seymour Water Reclamation Plant
 ADDRESS: 116 American Legion Road, Lewes, DE 19958 US
 FACILITY: Howard Seymour Water Reclamation Plant
 LOCATION: 116 American Legion Road, Lewes, DE 19958 US

DE0021512 PERMIT NUMBER
 001 DISCHARGE NUMBER
 MONITORING PERIOD FROM 2023 03 01 TO 2023 03 31

REPORT DESIGNATOR: A
 DATA ENTRY COMPLETE: 4/26/2023
 REPORT SUBMITTED BY: jkerin
 STATUS OF SUBMISSION: Submitted for Signature

#	PARAMETER	NDI	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
			AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
1/1	Flow	SAMPLE MEASUREMENT	0.86	1.088	Mil Gal/Day				--	0	99/99	RCOTOT
	Gross Effluent (50050)	PERMIT REQUIREMENT	No Limit Monitoring Req'd	No Limit Monitoring Req'd	Mil Gal/Day	No Monitoring Required	No Monitoring Required	No Monitoring Required	--	--	99/99	RCOTOT
1/2	Dissolved oxygen (DO)	SAMPLE MEASUREMENT			--	3.28		6.77	mg/l	0	99/99	Imersion
	Gross Effluent (00300)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	No Limit Monitoring Req'd	No Monitoring Required	No Limit Monitoring Req'd	mg/l	--	99/99	Imersion
1/3	pH	SAMPLE MEASUREMENT			--	6.9		7.3	Std pH Units	0	01/01	Grab
	Gross Effluent (00400)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	6	No Monitoring Required	9	Std pH Units	--	01/01	Grab
1/4	Enterococcus	SAMPLE MEASUREMENT			--		<1	5	CFU/100 ML	0	01/07	Grab
	Gross Effluent (31639)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	No Monitoring Required	10	104	CFU/100 ML	--	01/07	Grab
1/5	BOD5	SAMPLE MEASUREMENT	<17	<17	lbs/Day		<2.4	<2.4	mg/l	0	01/07	Composite 24
	Gross Effluent (00310)	PERMIT REQUIREMENT	188	288	lbs/Day	No Monitoring Required	15	23	mg/l	--	01/07	Composite 24
1/6	BOD5	SAMPLE MEASUREMENT			--		104	104	mg/l	0	01/30	Composite 24
	Raw Sewage (00310)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	No Monitoring Required	No Limit Monitoring Req'd	No Limit Monitoring Req'd	mg/l	--	01/30	Composite 24
1/7	TSS	SAMPLE MEASUREMENT	<4	5	lbs/Day		<0.6	0.8	mg/l	0	01/07	Composite 24
	Gross Effluent (00530)	PERMIT REQUIREMENT	188	288	lbs/Day	No Monitoring Required	15	23	mg/l	--	01/07	Composite 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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#	PARAMETER	SAMPLE MEASUREMENT	NDI	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
				AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
2/1	TSS	SAMPLE MEASUREMENT	-			--		36	36	mg/l	0	01/30	Composite 24
	Raw Sewage (00530)	PERMIT REQUIREMENT	-	No Monitoring Required	No Monitoring Required	--	No Monitoring Required	No Limit Monitoring Req'd	No Limit Monitoring Req'd	mg/l	--	01/30	Composite 24
2/2	Total Nitrogen	SAMPLE MEASUREMENT	-	22.4	22.4	lbs/Day		3.1	3.1	mg/l	0	01/30	Composite 24
	Gross Effluent (00600)	PERMIT REQUIREMENT	-	100	No Limit Monitoring Req'd	lbs/Day	No Monitoring Required	8	No Limit Monitoring Req'd	mg/l	--	01/30	Composite 24
2/3	Phosphorus, Total	SAMPLE MEASUREMENT	-	<0.4	<0.4	lbs/Day		<0.5	<0.5	mg/l	0	01/30	Composite 24
	Gross Effluent (00665)	PERMIT REQUIREMENT	-	25	No Limit Monitoring Req'd	lbs/Day	No Monitoring Required	2	No Limit Monitoring Req'd	mg/l	--	01/30	Composite 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Monthly Operations Report: March 2023

Site: LEWES WWTP

FINAL EFFLUENT OUTFALL 001																	
DATE	DAY	Flow	BOD		TSS		Enteroc.	Total P		Total N		Ammonia as N		Nitrite + Nitrate		TKN	
		MGD	mg/L	lbs	mg/L	lbs	col/100m	mg/L	lbs	mg/L	lbs	mg/L	lbs	mg/L	lbs	mg/L	lbs
1	Wed.	.81					<1.0										
2	Thu.	.80															
3	Fri.	1.09															
4	Sat.	.86															
5	Sun.	.90															
6	Mon.	.87															
7	Tue.	.87	<2.4	<17	<0.5	<4		<0.1	<0.36	3.1	22.42	0.3	2	2.2	16	0.9	7
8	Wed.	.87					<1.0										
9	Thu.	.89															
10	Fri.	.88															
11	Sat.	.85															
12	Sun.	.87															
13	Mon.	.88															
14	Tue.	.79	<2.4	<16	0.8	5											
15	Wed.	.94					<1.0										
16	Thu.	.81															
17	Fri.	1.02															
18	Sat.	.89															
19	Sun.	.83															
20	Mon.	.81															
21	Tue.	.82	<2.4	<16	<0.5	<3											
22	Wed.	.80					5.2										
23	Thu.	.82															
24	Fri.	.95															
25	Sat.	.86															
26	Sun.	.79															
27	Mon.	.84															
28	Tue.	.81	<2.4	<16	<0.5	<3											

INFLUENT						
DATE	DAY	Flow	BOD		TSS	
		MGD	mg/L	lbs	mg/L	lbs
1	Wed.	.81				
2	Thu.	.81				
3	Fri.	.89				
4	Sat.	1.05				
5	Sun.	.90				
6	Mon.	.87				
7	Tue.	.85	104.00	738.00	36.00	256.00
8	Wed.	.85				
9	Thu.	.88				
10	Fri.	.89				
11	Sat.	.87				
12	Sun.	.82				
13	Mon.	.88				
14	Tue.	.86				
15	Wed.	.83				
16	Thu.	.83				
17	Fri.	.86				
18	Sat.	.86				
19	Sun.	.83				
20	Mon.	.83				
21	Tue.	.79				
22	Wed.	.76				
23	Thu.	.78				
24	Fri.	.83				
25	Sat.	.85				
26	Sun.	.83				
27	Mon.	.79				
28	Tue.	.77				

LEWES WWTF

NUTRIENT OFFSET REPORT 2023

Month	Days	Average Monthly Flow	Monthly Average TN	Total Monthly TN Discharged	TN Based 16.9 lbs Manure Offset Required	Monthly Average TP	Total Monthly TP Discharged	TP Based 285 lbs Manure Offset Required	Max Manure Equivalent	Poultry Manure Relocated	Poultry Manure Offset Balance
		MGD	mg/L	lbs	Tons	mg/L	lbs	Tons	Tons	Tons	Tons
Carry Over											400.29
January	31	0.8609	4.78	1063.92	8.99	0.06	13.35	1.90	8.99	-	8.99
February	28	0.8134	7.61	1445.48	12.21	0.11	20.89	2.98	12.21	-	12.21
March	31	0.8603	3.10	689.51	5.83	<0.05	11.12	1.58	5.83	-	5.83
April	30	-	-	-	-	-	-	-	-	-	-
May	31	-	-	-	-	-	-	-	-	-	-
June	30	-	-	-	-	-	-	-	-	-	-
July	31	-	-	-	-	-	-	-	-	-	-
August	31	-	-	-	-	-	-	-	-	-	-
September	30	-	-	-	-	-	-	-	-	-	-
October	31	-	-	-	-	-	-	-	-	-	-
November	30	-	-	-	-	-	-	-	-	-	-
December	31	-	-	-	-	-	-	-	-	-	-
Year Balance											373.26

Comments:

Work Orders Completed in Prior Month

WO No.	Asset Description	Brief Description	Comments	Work Completed Date	WO Type
2074	Howard Seymour STP	Monthly Protective and Emergency Equipment Inspection	Inspection completed. No issues noted	04/03/2023	PM
2075	Howard Seymour STP	Monthly Chemical Processing and Storage Inspection	Inspection completed. See hard copy on site for details.	04/03/2023	PM
2076	Howard Seymour STP	Monthly Universal Waste Inspection	Inspection completed.	04/03/2023	PM
2224	Influent Flow Meter, Headworks	Move influent flow meter	Influent flow meter moved by Andrew Courtney and Ray Horney. Meter was moved down so that meter could be read easier and safer.	04/03/2023	PROACTIVE
2217	Main Office	Replace wall pack light over main office front entrance.	Took old light down and replaced with new LED wall pack.	04/04/2023	CORRECTIVE
2212	Blowers	Weekly Oil Check	2MM not running. Will inspect and repair	04/06/2023	PM
2218	Process Pump 35-1 (Process Building)	Replace A.R.I. Valve	Replaced broken A.R.I. valve on train 1	04/06/2023	CORRECTIVE
2193	Pressure Washer	Monthly Rolling Stock PM	No issues noted.	04/07/2023	PM
2194	Gehl Skid Steer	Monthly Rolling Stock PM	No issues noted.	04/07/2023	PM
2195	Portable Water Pump, Gas	Monthly Rolling Stock PM	No issues noted.	04/07/2023	PM
2196	Ford F350 Crane Truck	Monthly Rolling Stock PM	Window washer fluid low. Tags need to be renewed.	04/07/2023	PM
2197	Snowblower	Monthly Rolling Stock PM	No issues noted.	04/07/2023	PM
2198	Edge Loader Brush	Monthly Rolling Stock PM	No issues noted.	04/07/2023	PM
2223	Maintenance Office Building	Replace lighting in Maintenance building	All fluorescent tube lights replaced with new LED lights.	04/07/2023	PROACTIVE
2241	Grit Collector	Pista Grit clean out	Work completed. See work description.	04/10/2023	CORRECTIVE
2225	Caustic Pump 1, Chem Building	Replace caustic pump	Pump leaking after diaphragm failed due to caustic. Pump replaced and running properly. Work completed by Mike Mazzetti with assistance from Matt Davis.	04/12/2023	REACTIVE
2071	Howard Seymour STP	Monthly Material Handling and Storage Inspection		04/13/2023	PM
2072	Howard Seymour STP	Monthly Machinery and Equipment Inspection		04/13/2023	PM
2120	5 Ton Hoist, Process Building	Hoist Inspection - Monthly	Hoist functioning properly.	04/13/2023	PM
2126	Lewes Pumps	Quarterly Pump Inspection	Pumps working properly.	04/13/2023	PM
2136	Blowers	Weekly Oil Check		04/13/2023	PM
2144	Lewes Turbidimeters	Daily Turbidity Meter PM	All probes wiped daily.	04/13/2023	PM
2145	Blowers	Weekly Oil Check		04/13/2023	PM
2147	Lewes DO Probes	Weekly DO meter PM	Probes cleaned and calibrated.	04/13/2023	PM
2204	Overhead Trolley 1	Hoist Inspection - Monthly	Trolley inspected. No issues found.	04/13/2023	PM
2205	Overhead Trolley 2	Hoist Inspection - Monthly	Trolley inspected. No issues found.	04/13/2023	PM
2206	Hoist	Hoist Inspection - Monthly	Hoist inspected. No issues found.	04/13/2023	PM
2207	Overhead Crane Davit Arm Second Floor	Hoist Inspection - Monthly	Hoist inspected. No issues.	04/13/2023	PM
2211	Lewes Turbidimeters	Daily Turbidity Meter PM	All probes wiped daily.	04/13/2023	PM

Work Orders Completed in Prior Month

WO No.	Asset Description	Brief Description	Comments	Work Completed Date	WO Type
2215	Lewes DO Probes	Weekly DO meter PM	All probes calibrated.	04/13/2023	PM
2220	Blowers	Weekly Oil Check	All blowers functioning properly.	04/13/2023	PM
2199	Generator, Main Plant	Monthly Generator Inspection	Everything appears ok, however an alarm was noted for low D.C. voltage. Will monitor during test run tomorrow (4/19/23). If alarm persists or any issues arise I will contact Cummins.	04/18/2023	PM
2222	Lewes DO Probes	Weekly DO meter PM		04/18/2023	PM
2229	Lewes DO Probes	Weekly DO meter PM	Probes cleaned and calibrated.	04/18/2023	PM
2230	LS #83	Installed new contactor	Contactor on pump #2 failed. Andrew Courtney changed out the contactor with the assistance of Mike Mazzetti. Andy noted that the incoming power seemed to have an issue. I informed Rhett Passwaters that there may be an issue with the incoming power and he is planning to check the transformer.	04/18/2023	CORRECTIVE
2231	LS #3 Pilottown Marina	Installed floats in PS#3	Floats installed in PS#3 wet well for use with bypass pump should we need to use it at this pump station. Andrew Courtney and Mike Mazzetti installed floats. A box will be placed on the side of the pump station for wires to remain in until needed.	04/19/2023	PROACTIVE
2203	1 Ton Hoist, Process Building	Hoist Inspection - Monthly	Hoist inspected. No issues noted.	04/21/2023	PM
2209	Blowers	Monthly Blower Inspection / PM	Blowers checked. No issues noted.	04/21/2023	PM
2214	Lewes Exhaust Fans	Monthly Exhaust Fan Inspection	Pump room fan 6 greased. Exhaust fan 3 in process building needs new belts.	04/21/2023	PM
2226	Lewes Turbidimeters	Daily Turbidity Meter PM	All probes wiped daily.	04/21/2023	PM
2227	Blowers	Weekly Oil Check	All blowers checked. Oil added to blower B-87C.	04/21/2023	PM
2239	LS #6 Connecticut Ave	Alarm issues low level	Work completed. Issues corrected.	04/27/2023	CORRECTIVE
2240	LS #83	Electrical issues	Issues resolved. See work description.	04/27/2023	CORRECTIVE
2151	Howard Seymour STP	Monthly General Safety Inspection	No issues noted. Will make new emergency phone numbers list with addition of on-call phone.	04/28/2023	PM
2152	Howard Seymour STP	Monthly Housekeeping Inspection	Burned out bulbs need replaced. Grating over trains needs to be resecured in some spots.	04/28/2023	PM
2153	Howard Seymour STP	Monthly Fire Prevention and Emerg Action Inspctn	One eyewash station was blocked. Objects moved and eyewash now accessible. Exit signs needs to be repair/new bulbs put in.	04/28/2023	PM
2154	Howard Seymour STP	Monthly Electrical System Inspection	Some lamps out. Will be replaced. See inspection paperwork onsite.	04/28/2023	PM
2155	Howard Seymour STP	Monthly Material Handling and Storage Inspection	Inspection completed. No issues noted.	04/28/2023	PM
2156	Howard Seymour STP	Monthly Machinery and Equipment Inspection	Wire hoist in need of new cable. Storage areas need organizing.	04/28/2023	PM

Work Orders Completed in Prior Month

WO No.	Asset Description	Brief Description	Comments	Work Completed Date	WO Type
2158	Howard Seymour STP	Monthly Protective and Emergency Equipment Inspection	Inspection completed. No issues noted.	04/28/2023	PM
2159	Howard Seymour STP	Monthly Chemical Processing and Storage Inspection	Caustic line has leak. Needs repaired. 50% caustic line also needs repairs. Need new firehoses. Firehoses already ordered. Containment areas could use repairs.	04/28/2023	PM
2162	LS #1 U of D	Pump Station Monthly Inspection	No fog. Both pumps operating normally. Floats functioning properly.	04/28/2023	PM
2163	LS #2 Pilottown Rodney Ave	Pump Station Monthly Inspection	Pump station piping replaced 4/24/2023. Both pumps operating. Floats clean and operating.	04/28/2023	PM
2164	LS #3 Pilottown Marina	Pump Station Monthly Inspection	Both pumps and valves replaced. Work completed 4/27/2023. Pumps operating properly.	04/28/2023	PM
2165	LS #4 Gills Neck Savannah	Pump Station Monthly Inspection	No issues. Both pumps operating normally.	04/28/2023	PM
2166	LS #5 California Ave	Pump Station Monthly Inspection	Hatch could not be opened safely. FOG unknown. Floats and pumps operating normally.	04/28/2023	PM
2168	LS #7 Cape Henlopen Dr Pilot Point	Pump Station Monthly Inspection	Both pumps operating normally. No FOG. Floats clean and operating.	04/28/2023	PM
2169	LS #8, American Legion	Pump Station Monthly Inspection	Both pumps operating normally. No FOG in wet well.	04/28/2023	PM
2170	LS #9 Sussex Drive	Pump Station Monthly Inspection	Hatch door has been struck by snowplow. Medium FOG. Both pumps operating normally. Floats working properly.	04/28/2023	PM
2171	LS #10 Reserves	Pump Station Monthly Inspection	Both pumps operating normally. Light FOG. Needs trash to be removed and weed killer and weed eater.	04/28/2023	PM
2172	LS #11 Hoornkill Avenue	Pump Station Monthly Inspection	Hatch broken. Both pumps operating normally. Heavey FOG. Put on list to be pumped out.	04/28/2023	PM
2173	LS #12 Market Street Devon Inn	Pump Station Monthly Inspection	Heavy FOG. Put on list to be pumped out. Both pumps operating and floats operating normally.	04/28/2023	PM
2174	LS #13 Schley Avenue at the old Power Plant	Pump Station Monthly Inspection	Both pumps operating normally. No FOG. Floats operating normally.	04/28/2023	PM
2175	LS #14 Harborview Road	Pump Station Monthly Inspection	Medium FOG. Needs weed killer. Both pumps operating normally.	04/28/2023	PM
2176	LS #15 Cape Henlopen Dr Port Lewes	Pump Station Monthly Inspection	Both pumps operating normally. Floats clean and operating. Light FOG.	04/28/2023	PM
2177	LS #16 Henlopen Gardens	Pump Station Monthly Inspection	Needs weed killer ASAP. Pump #1 operating pump #2 offline. Floats need to be replaced. Heavy FOG. Put on list to be pumped out.	04/28/2023	PM
2178	LS #17 Savannah Road Huling Cove	Pump Station Monthly Inspection	Very heavy FOG. Put on the list to be pumped out. Both pumps operating normally. Floats clean and functioning properly.	04/28/2023	PM

Work Orders Completed in Prior Month

WO No.	Asset Description	Brief Description	Comments	Work Completed Date	WO Type
2179	LS #17B	Pump Station Monthly Inspection	Medium FOG. Both pumps operating normally. Transducer clean.	04/28/2023	PM
2180	LS #18 Drake Knoll	Pump Station Monthly Inspection	Both pumps operating normally. Light FOG. Floats clean and operating.	04/28/2023	PM
2181	LS #19 Pilottown Village Ocean Blvd	Pump Station Monthly Inspection	Gate needs repair. Very heavy FOG. Put on the list to be pumped out. Needs weed killer ASAP. Both pumps operating normally.	04/28/2023	PM
2182	LS #20 Monroe Ave	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2183	LS #21 Monroe Ave	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2184	LS #22 Monroe Ave	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2185	LS #23 Monroe Ave	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2186	LS #25 Monroe Ave	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2187	LS #29 Washington Street	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2188	LS #30 Washington Street	Pump Station Monthly Inspection	E-1 operating normally.	04/28/2023	PM
2189	LS #32 Canary Creek	Pump Station Monthly Inspection	Light FOG. Both pumps operating. Floats and transducer clean and operating.	04/28/2023	PM
2190	LS #33 DNREC Station	Pump Station Monthly Inspection	No FOG. Both pumps operating normally. Floats clean and operating.	04/28/2023	PM
2191	LS #74 Cape Shores	Pump Station Monthly Inspection	Weed killer needed. Light FOG. Both pumps operating normally. Floats functioning properly.	04/28/2023	PM
2192	LS #83	Pump Station Monthly Inspection	Both pumps operating normally. Light FOG. Floats clean and operating normally.	04/28/2023	PM
2200	Generator	Monthly Generator Inspection	Inspection completed. No issues noted.	04/28/2023	PM
2201	Generator	Monthly Generator Inspection	Inspection completed. No issues noted.	04/28/2023	PM
2202	5 Ton Hoist, Process Building	Hoist Inspection - Monthly	No issues noted. Hoist functioning properly.	04/28/2023	PM
2210	Tower Hill	Pump Station Monthly Inspection	Both pumps operating normally. Floats clean and operating normally. No FOG.	04/28/2023	PM
2219	Lewes Turbidimeters	Daily Turbidity Meter PM	All probes wiped daily.	04/28/2023	PM
2233	Lewes Turbidimeters	Daily Turbidity Meter PM	All probes wiped daily.	04/28/2023	PM
2234	Blowers	Weekly Oil Check	All blowers inspected. No issues noted.	04/28/2023	PM
2236	Lewes DO Probes	Weekly DO meter PM	All DO probes cleaned and calibrated.	04/28/2023	PM
2141	Howard Seymour STP	Weekly Universal Waste Inspection	Universal waste inspected	04/30/2023	PM
2146	Howard Seymour STP	Weekly Universal Waste Inspection	Universal waste inspected.	04/30/2023	PM
2160	Howard Seymour STP	Monthly Universal Waste Inspection	Universal waste inspected. Full lamp box sent out. Paperwork for disposal on site. New lamp box started.	04/30/2023	PM

Work Orders Completed in Prior Month

WO No.	Asset Description	Brief Description	Comments	Work Completed Date	WO Type
2161	Howard Seymour STP	Monthly SPCC Inspection	Inspection completed. Had annual SPCC inspection with DNREC on 4/26/23. Awaiting results but no major issues brought to my attention. Inspected seemed happy with added spill kit by transformer/diesel tank. Also commented on cleanliness of solids handling area.	04/30/2023	PM
2167	LS #6 Connecticut Ave	Pump Station Monthly Inspection	Hatch due to be replaced. Awaiting date from Breakwater Construction. Pumps both operating. Floats operating properly.	04/30/2023	PM
2213	Howard Seymour STP	Weekly Universal Waste Inspection	Universal waste inspected.	04/30/2023	PM
2216	2 MM Blower	Corrective Action Needed - See Comments	Blower issues corrected.	04/30/2023	ICM
2221	Howard Seymour STP	Weekly Universal Waste Inspection	Universal waste inspected.	04/30/2023	PM

Printed 97 items

PUMP STATION		196	
Apr-23		PS 196	
		METER	24 HOUR
		READING	FLOW
SAT	1	12051640	0.398630
SUN	2	12450270	0.384000
MON	3	12834270	0.366110
TUE	4	13200380	0.364440
WED	5	13564820	0.338320
THU	6	13903140	0.378940
FRI	7	14282080	0.387770
SAT	8	14669850	0.378500
SUN	9	15048350	0.364170
MON	10	15412520	0.376760
TUE	11	15789280	0.355200
WED	12	16144480	0.355500
THU	13	16499980	0.358610
FRI	14	16858590	0.359500
SAT	15	17218090	0.385250
SUN	16	17603340	0.388580
MON	17	17991920	0.374310
TUE	18	18366230	0.359660
WED	19	18725890	0.366930
THU	20	19092820	0.366010
FRI	21	19458830	0.389980
SAT	22	19848810	0.411880
SUN	23	20260690	0.433510
MON	24	20694200	0.404600
TUE	25	21098800	0.410640
WED	26	21509440	0.397890
THU	27	21907330	0.400780
FRI	28	22308110	0.490600
SAT	29	22798710	0.290730
SUN	30	23089440	0.215880
		23305320	
TOTAL			11.253680
COUNT			30
AVERAGE			0.375123
MINIMUM			0.215880
MAXIMUM			0.490600