THIRD QUARTERLY REPORT

INITIAL YEAR OF GROUNDWATER TREATMENT FACILITY OPERATION

VOLUME 1 of 2



SUBMITTED TO:

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

APRIL 1993

THIRD QUARTERLY REPORT

INITIAL YEAR

OF

GROUNDWATER TREATMENT FACILITY OPERATION

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

Prepared By:

Lockwood, Kessler & Bartlett, Inc.
Consulting Engineers
One Aerial Way
Syosset, New York 11791



APRIL 1993

TABLE OF CONTENTS

	Page No
SECTION 1.0 - INTRODUCTION	
1.1 Purpose of this Document	1
1.2 Scope of this Document	1
1.2 bcope of this bocament	-
SECTION 2.0 - BACKGROUND INFORMATION	
	_
2.1 Site History	2
2.2 Consent Decree Requirements Pertaining to	
Plume Remediation	3
2.2.1 Requirements for Groundwater Monitor	ing 3
2.2.2 Treatment Facility Discharge Limitat	ions
and Monitoring Requirements	4
	-
SECTION 3.0 - GROUNDWATER TREATMENT FACILITY OPERATION	s
3.1 Theory of Operation	9
3.2 Physical Plant	9
3.3 Initial Operating Conditions	
	10
3.4 Monitoring Functions	10
3.4.1 Daily Operations Reports	10
3.4.2 Organic Analyses Reports	10
3.4.3 Inorganic Analyses Reports	11
3.4.4 State Pollution discharge Eliminati	on
System (SPDES) Reports	11
3.4.5 Air Stripper Emissions Testing	13
5.4.5 All Scripper Emissions rescring	13
SECTION 4.0 - GROUNDWATER MONITORING PROGRAM	
4.1 General	14
4.1.1 Field Sampling Protocols	14
4.1.2 Well Construction Details	15
4.2 Hydraulic Monitoring	15
4.2.1 Monthly Water Level Measurements -	
October, November and December, 1992	16
4.3 Groundwater Quality and Quarterly Monitoria	ng 19
4.3.1 Analyses of Volatile Organic compoun	
(VOC) Data - October 1992	21
4.3.2 Delineation of the VOC Plume	22
4.3.3 Analysis of Inorganic compound Data	
October 1992	23
4.4 Hydraulic Evaluation of the Groundwater	
Remediation System	23
4.4.1 Effective Capture Zone	23
4.4.2 Effects of Mounding Due to Recharge	24
4.4.3 Evaluation of System Pumpage	25
SECTION 5.0 - DISCUSSION AND RECOMMENDATIONS	
5.1 Discussion	27
5.2 Recommendations	34
5.2.1 Groundwater Treatment Facility	34
5.2.1 Groundwater Heatment racifity 5.2.2 Groundwater Monitoring Program	35
5.2.2 Groundwater monitoring program	33

LIST OF TABLES

	<u>P</u>	AGE NO
1.	Effluent Limitations/Volatile Organic Compounds (VOC's	5) 5
2.	Effluent Limitations/Inorganics	6
3.	Applicable Air Discharge Requirements for Air Stripping Treatment System	8
4.	Analytical Methods	12
	LIST OF FIGURES	
1.	Temporal Variation in Facility Influent	28
2.	Temporal Comparison of Influent/Effluent Total VOC Concentrations	29
3.	Temporal Variation in Treatment Efficiency	31
4.	Temporal Variation in Wellfield VOC Concentrations	32

LIST OF APPENDICES

- A. Location Plan
- B. Daily Operations Reports, October 1 through December 31, 1992
- C. Self-Monitoring Organic Analyses
- D. Self-Monitoring Inorganic Analyses
- E. SPDES Reports
- F. "Air Stripper Stack Emissions Survey," January 1993 (second quarter results)
- G. "Quarterly Monitoring Report Third Quarter Results," February 1993

SECTION 1.0 INTRODUCTION

1.1 Purpose of this Document

The initial year of operation for the Groundwater Treatment Facility (GTF) located at the Oyster Bay Solid Waste Disposal Complex (OBSWDC) in Old Bethpage commenced on April 1, 1992. Pursuant to the terms of the Town of Oyster Bay's Consent Decree (83 CIV 5357) with the State of New York, the Town is required to submit quarterly operating reports to the NYSDEC. These reports shall contain sufficient operating data to demonstrate compliance with the terms of the Consent Decree. This document is the third quarterly report submitted in satisfaction of this requirement, and covers the period from October 1 through December 31, 1992.

1.2 Scope of this Document

This document provides a review of the various monitoring programs that have been undertaken at OBSWDC in satisfaction of the Town's responsibilities outlined on Pages 22-23 in Appendix A of the Consent Decree. This document is divided into five sections and seven appendices.

The sections are informational in nature and discuss the observations noted in the facility's performance and data collected in the reporting period. The appendices contain the raw data or reports collected from various sources relating to the facility's operations during the reporting period.

SECTION 2.0 BACKGROUND INFORMATION

2.1 Site History

The OBSWDC is located in eastern Nassau County on Long Island, N.Y. The Complex, which had been in operation since 1958, was used for the processing and disposal of all non-hazardous waste generated in the Town of Oyster Bay. Those wastes were burned in two on-site incinerators, and excess materials were compacted and baled for disposal in the adjacent landfill. The landfill also accepted incinerator ash and residue, as well as raw MSW bypassed around the incinerators during periods of maintenance downtime. In April, 1986 all landfilling and incineration activities ceased, and the Town began to ship, off site, all solid wastes collected and not recycled. Presently, the site operations largely consist of operating the Town's scalehouse, solid waste transfer station, recycling program, clean fill disposal site, gas control system, power generating facility, leachate and groundwater treatment systems, and a vehicle maintenance garage.

In June 1988, the Town entered into a Consent Decree (83 CIV 5357) with the State of New York. That document requires the Town to perform the following actions:

- Design, construct and operate a groundwater treatment facility in order to contain, recover and remediate an offsite groundwater plume.
- Design and construct an acceptable landfill cap.
- Continue to operate the leachate treatment facility.
- Continue to operate the landfill gas migration control system.

 Perform various monitoring functions designed to assess the adequacy of the remediation efforts.

This document concerns the operations of the Groundwater Treatment Facility (GTF), which is located in the northeast corner of the site off Winding Road. The GTF began normal operations on April 1, 1992. In early 1992, the final capping activities at the top of the closed landfill were initiated. The Town is also continuing to maintain the operation of its leachate treatment and landfill gas collection facilities.

2.2 Consent Decree Requirements Pertaining to Plume Remediation

2.2.1 Requirements for Groundwater Monitoring

The nature and extent of the area to be remediated (the 'plume') under the terms and conditions of the Consent Decree was defined in the report "OBSWDC Offsite Groundwater Monitoring Program, Old Bethpage, Long Island, New York", Geraghty & Miller, Inc., September 1986.

In order to verify hydraulic containment of the plume by the recovery well system, and to assess the progress of the cleanup, a Groundwater Monitoring Program has been implemented by the Town according to the requirements as set forth in the Consent Order. Accordingly, the Groundwater Monitoring Program must consist of the following elements:

Hydraulic Monitoring Monthly (operational) rounds of water level measurements in the required monitoring wells until equilibrium and appropriate drawdown has been established; and quarterly water level monitoring thereafter so long as hydraulic control of the plume is maintained.

Groundwater Quality Monitoring A baseline comprehensive
First Round monitoring in the required wells prior to start
up of the treatment system; followed by Quarterly Monitoring
of groundwater quality until the Termination Criteria, as
defined in the Consent Decree, has been attained; and
Termination Monitoring thereafter for a minimum of five full
years (20 quarters).

To fulfill the requirements of the Consent Decree, three rounds of monthly operational water level measurements were accomplished at the OBSWDC during October, November and December, 1992, and one round of groundwater quality sampling was performed during October 1992.

Analytical protocols for the above quarterly sampling round consisted of Volatile Organic Compound (VOC) analyses (EPA Method 601 and 602), dissolved metals and other parameters (EPA-40 CFR Part 136.3 for Individual Analyses), plus additional parameters, as per Table 6 of the Consent Decree. As required by the Consent Decree, a total of 16 monitoring wells were sampled, including one landfill well (LF-1) sampled for leachate parameters only, according to the above required EPA protocol.

2.2.2 <u>Treatment Facility Discharge Limitations and Monitoring Requirements</u>

The Town's Consent Decree placed certain limitations on the water discharges from the GTF, and are tabulated in that document. The water effluent discharge VOC limitations were modified in a letter to the Town from the New York State Department of Law. That modified list is reproduced here as Table 1. Effluent discharge limitations pertaining to this facility concerning inorganic and other physical parameters are listed in Table 2. The Town began monthly SPDES monitoring of the air stripper effluent on April 23, 1992 for the parameters in Tables 1 and 2 and continued during this reporting period. This testing is

TABLE 1

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

EFFLUENT LIMITATIONS* VOLATILE ORGANIC COMPOUNDS (VOCs)

CHEMICAL	ALLOWABLE EFFLUENT
CONSTITUENTS	CONCENTRATION *
	(UG/L)
TOTAL VOCs	100
BENZENE	ND
BROMODICHLOROMETHANE	50 **
BROMOFORM	50 **
CARBON TETRACHLORIDE	5
CHLOROBENZENE	5
CHLORODIBROMOMETHANE	5
CHLOROETHANE	100 **
CHLOROFORM	50 **
DICHLOROBENZENE, o&p	4.7
DICHLOROBENZENE, o,m,&p	50
1,1 DICHLOROETHANE	5
1,2 DICHLOROETHANE	5
1,1 DICHLOROETHENE	0.07
1,2 DICHLOROETHENE (CIS)	5
1,2 DICHLOROETHENE (TRANS)	5
1,2 DICHLOROPROPANE	5
ETHYLBENZENE	50
METHYLENE CHLORIDE	5
TETRACHLOROETHENE	0.70
TOLUENE	5
1,1,1 TRICHLOROETHANE	5
TRICHLOROETHYLENE	5
VINYL CHLORIDE	2
XYLENE, o	5
XYLENE, m	5
XYLENE, p	5
XYLENE, o,m,&p	50

- REGULATORY EFFLUENT DISCHARGE STANDARDS AS SPECIFIED IN THE CONSENT DECREE AND AS MODIFIED BY 11/10/88 LETTER TO THE TOWN.
- ** TOTAL CONCENTRATION OF THESE FOUR TRIHALOMETHANES SHALL NOT EXCEED 100 ug/l.

TABLE 2

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

EFFLUENT LIMITATIONS* INORGANICS

CHEMICAL	ALLOWABLE EFFLUENT
CONSTITUENTS	CONCENTRATION
	(MG/L)
BARIUM	1
CADMIUM	.01
CHLORIDE	250
CHROMIUM (hex)	.05
COPPER	1
CYANIDE	.2
IRON	.3
LEAD	.025
MAGNESIUM	35
MANGANESE	3
MERCURY	.002
SILVER	05
ZINC	5
TOTAL DISSOLVED SOLIDS	500
NITRATE	10
SULFATE	250
PHENOLS (total)	.001

^{*} REGULATORY EFFLUENT DISCHARGE STANDARDS SPECIFIED IN THE CONSENT DECREE AND AS MODI 11/10/88 LETTER TO THE TOWN.

peformed by a New York State certified laboratory. The Consent Decree also placed limitations on the air stripper discharges from the GTF. That list, as it appears in the Consent Decree, is reproduced here as Table 3.

The Town began quarterly monitoring of the air stripper stack emissions on May 28, 1992. The second quarterly emissions monitoring took place on September 23, 1992. Analyses are performed by a New York State certified laboratory, and the results compared to the limitations stipulated in the Consent Decree and the most recent revision of NYSDEC Air Guide No. 1, effective June 1991.

In addition to the above requirements, the Town is required to perform certain self-monitoring functions, relating to recording comprehensive flow measurements through the plant and maintaining a record of downtime. The Town has enhanced its self-monitoring abilities with the installation of an onsite laboratory. This laboratory monitors the day-to-day treatment performance, allowing plant personnel to make process adjustments when necessary. Daily monitoring may also warn the operator of equipment malfunction or the need for maintenance.

TARLE 3

APPLICABLE AIR DISCHARGE REQUIREMENTS FOR AIR STRIFPING TREATMENT SYSTEM*

-Ambient Air ConcentrationsNYSDEC
Annual
Guideline
(ug/m3)

·	
Vinyl Chloride	4.00E-01
Freon 13	3.00E-02
Methylene Chloride	1.17E÷03
1,1-Dichloroethane	2.70E÷03
1,2-Dichloroethene	2.63E÷03
Chloroform	1.67E÷02
1,1,1,-Trichloroethane	3.80E+04
Carpon Tetrachloride	1.00E÷02
1,2-Dichloroethane	2.00E÷01
Trichloroethylene	9.00E÷02
1,2,-Dichloropropane	1.17E÷03
Bromodichloromethane	3.00E-02
Tetrachloroethene	1.12E÷03
Chlorodibromomethane	3.00E-02
Bromoform	1.67E÷01
Benzene	1.00E÷02
Toluene	7.50E÷03
Ethyl Benzene	1.45E÷03
(m) Xylene	1.45E÷03
(0&p) Xylene	1.45E÷03
(m) Dichlorobenzene	3.00E-02
(o) Dichlcrobenzene	1.00E÷03
(p) Dichloropenzene	1.50E÷03
Chloroethane	5.20E÷04
1,1,-Dichloroethylene	6.67E÷01
Chloropenzene	1.17E÷03
Ammonia	3.60∑÷02

Q

^{*} Established per New York State Department of Environmental Conservation Air Guide No. 1 for Toxic Air Contaminants. If any federal National Ambient Air Quality Standards or National Emission Standards for Hazardous Air Pollutants are promulgated which are more stringent than these State guidelines, the more stringent standard shall apply.

SECTION 3.0

GROUNDWATER TREATMENT FACILITY OPERATIONS

3.1 Theory of Operation

The Town installed a system of five (5) groundwater recovery wells at the leading edge of the volatile organic compunds (VOC) plume, located in the Bethpage State Park. The location of the recovery wells/recharge basin are shown in Appendix A of this report.

The combined flow from all wells is directed through common transmission piping to the air stripper wet well. A triplex pump arrangement delivers the collected groundwater to the top of the air stripper containing proprietary packing media. As the groundwater wets the packing, it is contacted with air directed into the bottom of the air stripper. Dissolved VOC's pass from the liquid phase into the gas phase and exit the stripper through a stack. The treated groundwater is directed into a receiving wet well where another triplex pump arrangement delivers it to a combination of eight (8) diffusion wells in a recharge basin, located hydraulically upgradient of the landfil on the west perimeter of the site.

3.2 Physical Plant

The Groundwater Treatment Facility (GTF) consists of the following major components:

- five (5) production wells to deliver a combined maximum design flow of approximately 1.5 MGD.
- treatment plant building housing the control room, laboratory, wet wells, pumps, acid rinse system, and chemical holding tanks.
- · air stripper and proprietary media.

- recharge basin/diffusion wells.
- transmission piping.

3.3 Initial Operating Conditions

On April 1, 1992, the facility pumped approximately 1.5 MGD of groundwater from the five (5) production wells located in the Bethpage State Park. This flow was processed through an air stripper operating at a nominal 1050 GPM forward hydraulic flow and approximately 10,400 SCFM of atmospheric air. The treatment plant design and the initial operating conditions are based on continuous twenty-four hours, seven days per week operation. Some adjustments to water and air flows were made during this reporting period.

3.4 Monitoring Functions

3.4.1 Daily Operations Reports

The control console located at the GTF provides continuous readouts to the operating personnel of pumpage rates from each production well through the plant. Hourly, the operating personnel transfer these readings onto a "Daily Operations Report". One report is completed each shift. A box is provided for the written observations made by those personnel concerning plant operations. These reports for the third operating quarter, from October 1 through December 31, 1992, are reproduced in Appendix B.

3.4.2 Organic Analyses Reports

The Town has installed a gas chromatograph at the facility laboratory to self-monitor the day to day treatment efficiency of the facility. During the operating quarter, to assure

compliance, influent and effluent samples were taken regularly at the facility and analyzed for VOC's. Originally the sampling and analysis schedule operated daily, Monday through Friday, but was adjusted to three days per week near the end of the second quarter, as it became apparent that treatment efficiency remained high under varying inlet conditions. This procedure was continued during this quarter. In addition, weekly samples from the recovery wellfield are also analyzed for VOC's. All VOC self-monitoring data is reproduced in Appendix C.

3.4.3 <u>Inorganic Analyses Reports</u>

The Town has also installed at the facility laboratory, equipment to self-monitor other water quality parameters. These measurements are generally taken to forewarn the operating personnel of changes in the influent or effluent signaling potential equipment problems requiring maintenance. Therefore, soluble iron is occasionally monitored through the air stripper to quantify the potential for iron fouling of the packing media. Dissolved oxygen is measured in the effluent to assure proper blower operation and that the influent has been thoroughly aerated. All inorganic self-monitoring data is reproduced in Appendix D.

3.4.4 State Pollution Discharge Elimination System (SPDES) Reports

In addition to self monitoring, the Town sends monthly facility effluent samples to a New York State certified laboratory for organic and inorganic analyses. The analyses performed are those required by the Consent Decree, reproduced here as Table 4 as it appears in that document. The monthly SPDES reports from the certified laboratory are reproduced in this document as Appendix E.

TABLE 4

Analytical Methods

		Sample	Holding
Parameter	Analytical Method	Preservation	Time
Chloride	SM 407 A	None	28 Days
Ammonia	SM 417B, EPA 350.2	Cool to 4°C pH 2 w/H ₂ SO ₄	28 Days
Iron SM 303B,	EPA 236.1	Field filter, Cool to 4°C,	6 Months
		pH 2 w/HNO ₃	
Hardness	SM 314B, EPA 130.2	Cool to 4°C	6 Months
Alkalinity	SM 403, EPA 310.1	C∞l to 4°C	14 Days
pH (measured in field)	SM 423	None	Analyze Immediately
Specific Conductance (measured in field)	SM 205	Cool to 4°C	28 Days
VCs.	EPA 601 and 602	Cool to 4°C	14 Days
Metals and others*	EPA 40 CFR 136.3 (Individual Analyses)	As per Individual method	As per Individual method

^{*}Aluminum, Copper, Lead, Manganese, Nickel, Sodium, Zinc, Chronium (VI), Chromium, Mercury, Potassium, Magnesium, Calcium, Total Dissolved Solids, Nitrate, Sulfate, Carbonate, Total Kjeldahl Nitrogen, Bicarbonate Alkalinity, Cyanide, Phenols, and Barium.

3.4.5 Air Stripper Emissions Testing

The second quarterly emissions test of the air stripper was performed on September 23, 1992. The testing procedure involves obtaining twelve gas samples from the air stripper stack, and to obtain meaningful results, the test is performed during normal facility operations and hydraulic data is collected in the normal manner. (See Section 3.4.1). The data contained in the "Daily Operations Report" spanning the test period is used to establish the mass quantities of materials emitted by the treatment process per unit of time. The subcontractors report of his findings is reproduced in Appendix F. The third quarterly sampling was performed on December 14, 1992, the results of which will be reported in the next quarterly report.

SECTION 4.0

GROUNDWATER MONITORING PROGRAM

4.1 General

In compliance with the Consent Decree for the Old Bethpage Landfill, the following groundwater monitoring related activities were performed during the third operational quarter (from October 1 to December 31, 1992) of the Groundwater Treatment Facility (GTF):

- 1) One round of quarterly groundwater quality samples collected from October 5 through October 8, 1992; and
- 2) Three rounds of monthly (operational) water level measurements collected on October 5, November 2 and December 1, 1992.

Geraghty & Miller, Inc. (G&M), Plainview, Long Island, performed all of the hydraulic and groundwater quality monitoring at the site.

The data collected by G&M is summarized and evaluated in a document entitled "Quarterly Monitoring Report, Third (Operational) Quarter Results, Old Bethpage Landfill", February 1993 and is presented in its entirety in Appendix G. Previous data collection/evaluation for the groundwater monitoring program was contained in Appendix G of the Second Quarterly Report, Volume 2, (LKB, January 1993).

4.1.1 Field Sampling Protocols

Field sampling procedures used during the October 1992 Sampling Round were those that were previously submitted to the NYSDEC in July 1991 by the Town of Oyster Bay, entitled "Protocols for Sampling Groundwater Under the Old Bethpage Solid Waste Disposal Complex Remedial Action Plan", prepared by Geraghty & Miller, Inc. Field Quality Assurance/Quality Control samples utilized during this quarterly sampling round consisted of one field blank and three daily trip blanks (analyzed for VOC's only), and a duplicate sample. The field/trip blanks were used to gauge the level of background (VOC) contamination, if any, from sources other than the well. In addition, the duplicate sample was taken from an anonymous well (6C-Rep) in order to determine the laboratory precision of the analytical results. The field QA/QC procedures utilized were in conformance with Sections IV.A, IV.B, and IV.C of the Consent Decree.

A stainless steel submersible pump or teflon bailer were used for the evacuation and sampling of Well 30A and OBS-1, respectively, since those wells are not fitted with dedicated sampling equipment. All downhole equipment utilized for sampling which was not dedicated (i.e. used in other wells) was thoroughly sanitized prior to use in a particular well.

4.1.2 Well Construction Details

Table 3 in Appendix G summarizes the surface/subsurface construction details of the groundwater monitoring well network at the Old Bethpage Landfill. Elevations of the well screen intervals (in feet above and below Mean Sea Level) (MSL) were assigned to the following zones for data correlation and water level mapping purposes:

- Water Table Zone 76 to 43 above MSL
- Shallow Potentiometric Zone 30 above to 30 below MSL
- Deep Potentiometric Zone 65 to 157 below MSL

The five recovery wells are included in both the shallow and deep potentiometric zones.

4.2 Hydraulic Monitoring

The purpose of the hydraulic monitoring is twofold: 1) to delineate the effective capture zone of the groundwater recovery

wells so that hydraulic containment of the VOC plume can be demonstrated; and 2) to determine the extent of mounding in the recharge basin area, and the effect of the mounding, if any, on local groundwater flow patterns.

Static water levels were measured to the nearest .01 foot with an electronic water level meter (SLOPE INDICATOR) instead of with the chalk and tape method as referenced in the Consent Decree. In situ dedicated sampling equipment prevented the use of a chalk and tape. The electronic tape is generally considered to be more accurate than a chalk and tape.

Water level measurements collected by G&M during the monthly (hydraulic) monitoring rounds were converted to elevations relative to MSL and plotted on a Site Base Map. (See Appendix A, Location Plan). The data points (water level elevations) were then contoured to produce the water table, shallow potentiometric, and deep potentiometric surface maps shown in Figures 1 through 9 of Appendix G. The approximate extent of the VOC plume (based upon July 1992 data) and the limiting flow lines of the effective capture zone were also drawn on the maps. Contour lines were dashed by G&M where the data points are less than optimum, and the limiting flow lines drawn through these areas are approximate.

4.2.1 Monthly Water Level Measurements - October, November and December, 1992

The monthly (operational) water level data were collected on October 5, November 2 and December 1, 1992 and are summarized in Tables 1, 2 and 3 of Appendix G. The data are contoured in Figures 1 through 9 for the water table, shallow potentiometric, and deep potentiometric zones of the aquifer. As required for the Consent Decree, the following wells were incorporated into the hydraulic monitoring:

- all 23 off-site wells (i.e. 5A, 5B, 6A, 6B, etc.)
- existing Phase I, II, and III wells (LF-1 through LF 4)
- the well at Melville Road (N9980)
- Farmingdale Public Supply Wells 1-3 and 2-2
- Pump Test Observation Wells OBS-1 and OBS-2
- Groundwater Remediation Wells RW-1 through RW-5
- Wells upgradient of the recharge basin (29A, B and 30A,B)

In addition, Water Table Wells TW-1, TW-2 and TW-3, which were installed in the former Phase II "Pit" area of the landfill, have been added to the monitoring well network to supplement water table mapping in that area. Water level measurements in Farmingdale Public Supply Well Nos. 1-3 and 2-2 were obtained by water district personnel to the nearest 0.5 foot. Water levels could not be obtained in Upgradient Well 29-A or in Downgradient Wells 9A, 6A and 6B during one or more of the monitoring rounds, as shown in Tables 1 through 3 of Appendix G. Routine maintenance is scheduled for these wells so that, where possible, water levels cab be monitored on these wells during future rounds.

October 5, 1992 Water Level Elevations

Contour maps depicting the elevations of the water table, shallow potentiometric, and deep potentiometric surfaces on October 5, 1992 are shown in Figures 1 through 3 in Appendix G. Compared to earlier rounds conducted during the second operating quarter of the GTF, water level elevations from this round revealed similar groundwater flow directions. These flow directions, which are generally to the southeast across the site, are compatible with the regional flow direction, as reported by the United States Geological Survey.

Groundwater elevations observed for the October 5, 1992 round for the water table surface ranged from approximately 71 feet above MSL in the recharge basin area (north of the site) to 55.3 feet MSL (south of the site) in Well No. N9980 just south of Melville Road. Localized mounding of the water table was observed immediately adjacent to the groundwater remediation system recharge basin, at an elevation approximately equal to that observed during the second operational quarter of the system.

Groundwater elevations of the shallow/deep potentiometric zones of the aquifer during the October round ranged from approximately 69 feet above MSL upgradient of the site to 51.0 feet MSL in Well RW-3 downgradient of the site in the capture zone area. Groundwater elevations south of approximate location of the stagnation point (which delineates the southern boundary of the capture zone), ranged from about 60 feet above MSL near the capture zone to 56 feet MSL in the area along Melville Road (Figures 2 and 3 in Appendix G).

November 2, 1992 Water Level Elevations

Contour maps depicting elevations of the water table and shallow potentiometric, and deep potentiometric surfaces during November 2, 1992 are shown in Figure 4 through 6 in Appendix G. Compared to the July 6, 1992 round, water level elevation data from this round revealed similar groundwater flow directions across the site. Water level elevations for the water table ranged from approximately 70 feet above MSL (north of the site) to 55 feet MSL (south of the site). Localized mounding, immediately adjacent to the groundwater remediation system recharge basin, was also observed during this round.

Groundwater flow in the shallow/deep potentiometric zones ranged from approximately 68 feet above MSL in the recharge basin area to 50.9 feet MSL in Well RW-3 in the capture zone. South of the stagnation point, groundwater elevations ranged from approximately 59 feet MSL near the south edge of the capture zone to 56 feet MSL in Well N9980 near Melville Road. Groundwater

flow directions were essentially the same as for the July 1992 water level monitoring round.

December 1, 1992 Water Level Elevations

Contour maps depicting elevations of the water table, shallow and deep potentiometric surfaces on December 1, 1992 are shown in Figures 7 through 9 in Appendix G. In general, water level elevations in the capture zone increased during this monitoring round due to the temporary shut-down of Well RW-2 for maintenance purposes. However, as shown by the limiting flow lines, hydraulic control of the VOC plume was maintained during this period. Localized mounding was also observed in the upgradient recharge basin area as in previous monitoring rounds. Groundwater flow directions at the site during this round were to the south and, overall, were compatible with the regional flow direction.

Water levels could not be obtained in Upgradient Well No. 29-A or in Downgradient Well Nos. 9A, 6A and 6B during one or more of the monitoring rounds, as shown in Tables 1 through 3 of Appendix G. Routine maintenance is scheduled for these wells so that, where possible, water levels can be monitored in these wells during future rounds. The final status of these wells will be summarized in the upcoming quarterly/annual report.

4.3 Groundwater Quality and Quarterly Monitoring

In accordance with the requirements of the Consent Decree, a quarterly round of groundwater quality sampling was conducted at the Old Bethpage landfill site between October 5 and 8, 1992. Wells sampled as part of the quarterly groundwater monitoring program, as specified in Section II.B.3 of the Consent Decree, are as follows:

Offsite Wells: 5B

6A, 6B, 6C, 6E, 6F

9B, 9C

11A, 11B

7B

Observation Well: OBS-1
Upgradient Well: M-30B
Landfill Well: LF-1

MW-30B was sampled as the upgradient well because MW-29A, which was sampled in previous rounds, was found to be dry. MW-30B is located approximately 300 feet southwest of MW-29A, as show in Appendix A.

Except for Landfill Well LF-1 which was analyzed for leachate parameters only (as per Table 6 in the Consent Decree), all groundwater samples collected were analyzed for Volatile Organic Compounds (VOCs); dissolved (filtered) Metals; total (unfiltered) Metals; and leachate parameters, as required by Table 6.

The results of the quarterly monitoring are summarized in Tables 5, 6 and 7 of Appendix G; the certified laboratory data reports are also presented in Appendix G of this Report. According to the data reports, VOC's were not found in any of the quality control samples (field/trip blanks) which were analyzed, and duplicate sampling results (i.e. 6C-Rep) were found to be within acceptable limits for all inorganic analyses. However, the duplicate sampling result for organics showed that the concentration total VOCs in 6C-Rep was 1/3 that of the regular sample. Artifact compounds currently recognized by the Consent Decree were not detected in any of the samples analyzed.

In general, because the groundwater recovery system was designed to capture and treat the VOC portion of the landfill plume, the data analyses focuses on VOC contamination. Analysis of the leachate (inorganic) portion of the landfill plume is limited to a comparison of inorganic data/plume dimensions as previously reported. For reference, all data collected during the October

1992 round are compared to the second quarter data (LKB, January 1993), as well as to the 1991 baseline data (LKB, September 1992).

4.3.1 Analyses of Volatile Organic Compound (VOC) Data - October, 1992

As described in a previous Report, three groupings of VOC's were identified in different parts of the study area. These groupings are as follows: 1) volatile halogenated organics (VHOs) except tetrachloroethene; 2) volatile aromatic hydrocarbons; and 3) tetrachloroethene. An analysis of the VOC grouping is given below and in Appendix G.

The most dominant compounds detected in the first grouping, in terms of occurrence and concentration, were: 1,2-dichloroethene; trichloroethene; and 1,1-dichlorethane. Other VHOs were also detected, but in fewer wells and typically in concentrations less than 10 micrograms per liter (ug/L). Well 8A had the highest concentration of total VHOs detected (106 ug/L), followed by Wells 7B, OBS-1, 6E and 8B. Concentrations of total VHOs detected in the October 1992 round were generally less than that detected in the July 1992 round. However, the concentrations of some VHO's (i.e., 1,2-dichloroethene) did increase in the October 1992 round, relative to that of the July 1992 round. In addition, concentrations of trichloroethene and 1,1-trichloroethene and 1,1-dichloroethene were generally lower in October 1992 as compared to the concentrations in the July 1992 round

Figure 10 in Appendix G illustrates the approximate lateral extens of VHO's during the October 1992 sampling round. The lateral extent of VHO's during this round is comparable to that reported during the July/August 1991 baseline sampling round.

The second VOC grouping, aromatic hydrocarbons, which consist of benzene, ethylbenzene, chlorobenzene, p-dichlorobenzene, and o-

dichlorobenzene, were detected in a more limited area than the first grouping. The highest concentrations of aromatic hydrocarbons were detected in Well Cluster 6 (0-36 ug/L) and in Well 9C (34 ug/L). In general, total concentrations of aromatic hydrocarbons detected in the October 1992 round were less than those detected in the July 1992 round.

Figure 11 in Appendix G illustrates the approximate lateral extent of aromatic hydrocarbons in October 1992. The lateral extent of aromatic hydrocarbons has decreased when compared to the July 1992 and 1992 baseline rounds due to the absence of aromatic hydrocarbons in Well OBS-1.

The third grouping, tetrachloroethene exhibits a very different distribution than the first two groupings. Figure 9 in Appendix G illustrates the approximate lateral extent of tetrachloroethene in July 1992. This lateral extent for tetrachloroethene is similar to the two separate plumes (east and west) apparent from the July/August 1991 data. The concentration of tetrachloroethene was at a maximum in Wells 8A and 7B (260 and 340 ug/L), which are located near the eastern plume boundary.

4.3.2 <u>Delineation of the VOC Plume</u>

The position of the total Volatile Organic Compound (VOC) plume, which includes a composite of the three VOC groupings as described above, has been delineated on Figures 1 through 6 in Appendix G. The outline (hatched area) represents the maximum horizontal extent of the plume within the aquifer at the time of the October 1992 Quarterly Monitoring Round. The approximate length of the plume downgradient of the landfill is 4,000 feet and the maximum width of the plume is about 3,000 feet. A comparison of the current lateral extent of the composite VOC plume with previous second quarter and baseline mapping efforts indicates little change in the position of the plume.

4.3.3 Analysis of Inorganic Compound Data - October 1992

Inorganic data collected during the October 1992 groundwater quality sampling round, as part of the Old Bethpage Landfill groundwater remediation program, are summarized in Tables 6 and 7 of Appendix G. The extent of the landfill leachate plume has previously been determined to be an area in which the following leachate indicators are present in site monitoring wells above background values: alkalinity, ammonia, chloride, hardness, iron, manganese, potassium, total dissolved solids, and zinc.

Leachate indicators detected in total (unfiltered) samples from the October 1992 round depict a similar distribution to the baseline round, i.e., the landfill leachate plume exhibits its greatest, approximate lateral extent in the shallow potentiometric zone (approximate elevation of the "B" and "C" wells). The greatest approximate thickness of the inorganic plume (approximately 200 ft) was found in well Cluster 6.

The highest concentrations of ammonia, potassium, hardness, iron, alkalinity, chloride, pH and specific conductance detected in the October 1992 round was found in Well Clusters 5 and 6 and Well 9C. Manganese and zinc were detected at their highest concentrations, in the October 1992 round, in Wells M-30B and OBS-1, respectively. Concentrations of the leachate indicators in the October 1992 round has remained consistent with the results from the July 1992 round.

4.4 Hydraulic Evaluation of the Groundwater Remediation System 4.4.1 Effective Capture Zone

Figures 1 through 9 show the configuration of the water table shallow and deep potentiometric surfaces, relative to the position of the VOC plume, for the October 5, November 2 and December 1, 1992 water level monitoring rounds. In addition, limiting flow lines depicting the effective capture zone are

shown on the shallow and deep potentiometric maps. Evaluation of the horizontal and vertical extent of the drawdown (i.e. effective capture zone) verifies that the full extent of the VOC plume is being captured.

Overall declines in water-level elevations in the capture zone ranged from approximately three to four feet, since the (pre-pumping) baseline water levels were measured in October 1991. In general, average water-level elevations, as measured in the five recovery wells, have shown a steady decline since the official start of pumping on April 1, 1992 (from 55.4 feet to 53.7 feet MSL), but showed approximately .3 feet increase in elevation over the October to November period. Average water-level elevation in the recovery wells during the December 1 monitoring round (55.5 feet MSL) is not representative of aquifer conditions because Well RW-2 was inoperable during the time of measurement.

Nevertheless, as shown in Figure 9, Appendix G, capture of the VOC plume was maintained during this time.

Monthly hydraulic monitoring should be continued for three additional months to determine the seasonal efflects (i.e., from precipitation/evapotranspiration) on the capture zone and when the system has reached equilibrium.

4.4.2 Effects of Mounding Due to Recharge

Figures 1, 4 and 7 in Appendix G show the configuration of the water table and mounding in the recharge basin area during the October, November and December hydraulic monitoring rounds. Data presented in these Figures indicate localized mounding of the water table immediately adjacent to the groundwater remediation system recharge basin. The elevation of the top of the mound is estimated to range from approximately 70-71 feet above MSL during the third operating quarter, which is about one foot lower than was reported for the previous quarter (LKB, January 1993).

Standing water measured in the recharge basin during the third quarter ranged from approximately 123 to 126 feet above MSL, or about 23 to 26 feet of standing water in the basin. The standing water in the basin is the equilibrium water level for the recharge basin system, and is interpreted to be the result of slow seepage of effluent (and runoff water) through the leaching wells/recharge basin and soil. Hydraulic monitoring at the landfill indicates that the standing water in the basin does not significantly add to the elevation of the mounding that was observed and, consequently, does not adversely affect groundwater flow conditions in the area.

4.4.3 Evaluation of System Pumpage

Wellfield operation (see Daily Operating Reports - Appendix B) was reviewed for the period October 1 through December 31, 1992 to determine: 1) total system flow or system pumpage; and 2) well flow for the individual recovery wells. During the third quarter, the average daily system flow was approximately 1065 gallons per minute (1.53 million gallons per day) when the system was fully operational.

The groundwater recovery system was fully operational for approximately 37 out of the 92 days of the reporting period. Daily Operating Reports show no system flow (i.e., pumpage) during the following periods:

SEE APPENDIX G-p.2 WATER LEVEL MEASUREMENTS AND MAPPING.

An estimate of the minimum, maximum and mean monthly pumpage rates (gallons per minute) for each recovery well during the third operating quarter are summarized below:

October 1992 Gallons Per Minute

	<u>Minimum</u>	<u>Maximum</u>	<u>Mean</u>
RW-1	192	256	214
RW-2	247	262	252

RW-3	194	204	199
RW-4	193	204	200
RW-5	192	236	213

November 1992

Gallons Per Minute

	<u>Minimum</u>	<u>Maximum</u>	<u>Mean</u>
RW-1	188	244	201
RW-2	-	-	-
RW-3	185	206	197
RW-4	190	208	200
RW-5	204	244	221

December 1992

Gallons Per Minute

	<u>Minimum</u>	<u>Maximum</u>	<u>Mean</u>
RW-1	190	208	199
RW-2	192	237	206
RW-3	188	270	221
RW-4	189	208	200
RW-5	196	268	230

No estimate was available for RW-2 during November 1992 because that well was inoperable during most of the month. The consistency of the pumpage data for RW-4 during this quarter (a mean of 200 gallons per minute was estimated for each month) indicated a probable malfunction in the electrical activity for that guage/well.

SECTION 5.0

FINDINGS AND RECOMMENDATIONS

5.1 Discussion

A review of the "Daily Operations Reports" (Appendix B) for the period reported shows that the facility maintained an online performance of about 88 percent, and when operating, processed an average of 1.32 MGD. Over this period (92 days), 107 million gallons of groundwater was pumped, treated and recharged.

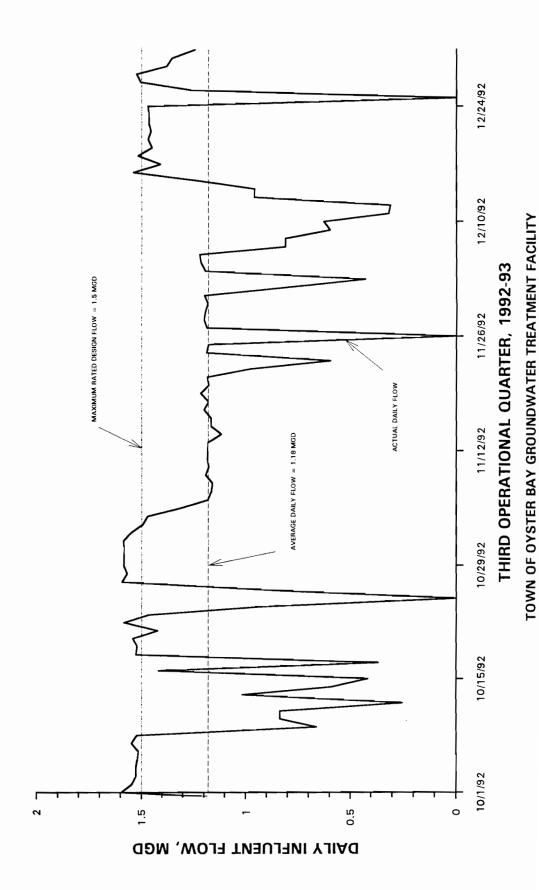
The on-line performance record of the facility during this quarter was affected primarily by downtime due to training course schedules (OSHA health and safety classes), Town holidays (Thanksgiving and Christmas), air stripper maintenance (acid wash), and emergency shutdowns caused by imminent thunderstorm activity (Figure 1). The policy of an emergency shutdown during thunderstorm activity was initiated by the Town during the summer of 1992 and has been reported previously. This policy may have prevented additional storm related damage to the facility during this period. However, residual storm damage to electrical systems remained, and much of the remaining downtime occurring during this period was directed to the repair of these systems. To protect against the occurrence of future thunderstorm related damage, the Town began the installation of surge suppression equipment in certain areas.

When downtime due to training and holidays is discounted, the online performance of the facility increases to about 92 percent. It is expected that performance will increase further as storm related repairs are completed.

Based on certified laboratory (Appendix E) and self-monitoring data (Appendix C), total influent VOC's during the quarter averaged 299 ppb, and total effluent VOC's for the same period average 1.78 ppb (Figure 2). The influent analyses showed a

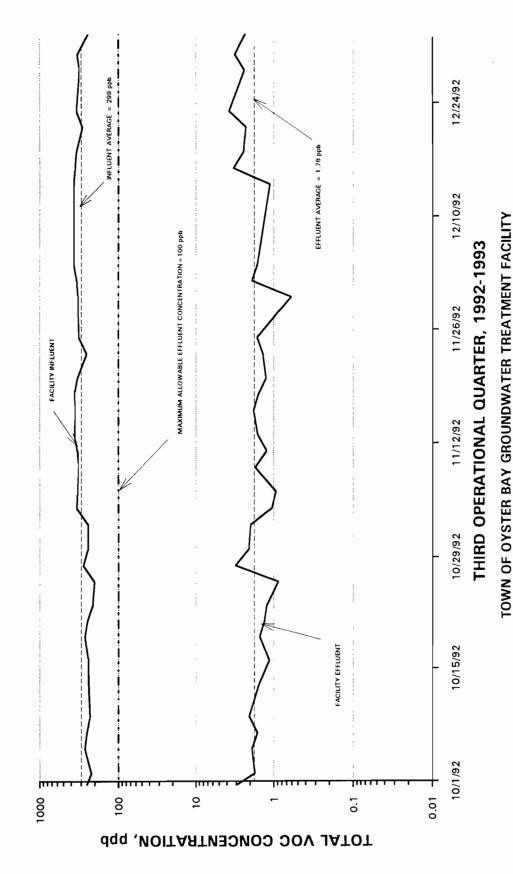
TEMPORAL VARIATION IN FACILITY INFLUENT

8088-12, I3Q-FLOW.XLC, 3Q-REP, FIG 1, 2/2/93, REV. 2/11/93



TEMPORAL COMPARISON OF INFLUENT/EFFLUENT TOTAL VOC CONCENTRATIONS

8088-12, I3INOUTL.XLC,3Q REP, FIG 2, 1/22/83, 2/10/83REV.



somewhat wider variation in total VOC's than the previous quarter, and demonstrated a general upward trend. This is due largely to increased concentrations of tetrachloroethene being recorded at Production Well Nos. 4 and 5.

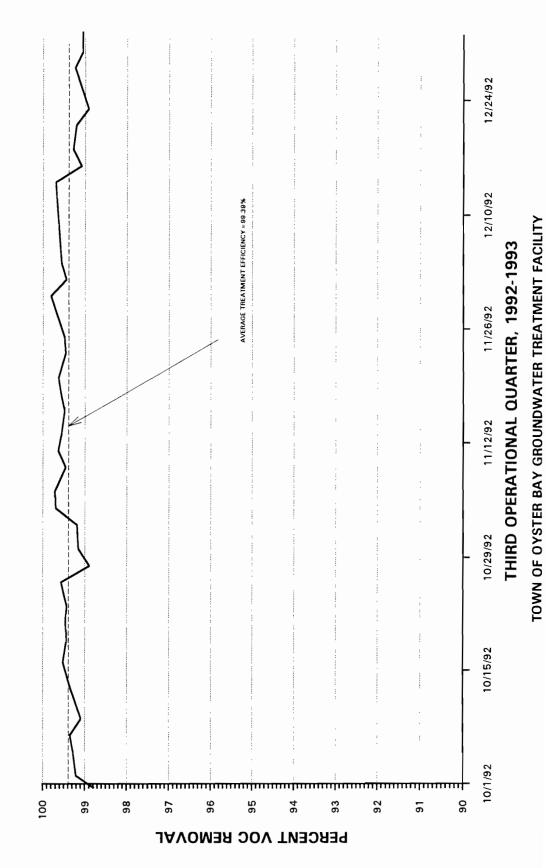
Although the total VOC influent loading rose about nine percent over the previous quarter, overall average treatment efficiency improved slightly to about 99.4 percent (Figure 3). On the basis of three SPDES effluent analytical reports by a certified laboratory, and thirty three self monitoring reports, no parameters were found to be above guideline concentrations during this period.

Removal efficiencies have remained high for three reasons. First, a five well recovery system tends to dampen out large variations in influent VOC concentrations to the air stripper as shown in Figure 4. The influent analyses showed a somewhat wider variation in total VOC's than the previous quarter, and demonstrated a general upward trend. This is due largely to increased concentrations of tetrachloroethene being recorded at Production Wells No. 4 and 5. Although very large variations in individual well VOC concentrations occurred with time, the influent VOC concentration to the air stripper normally varied by less than plus/minus 25 percent of the average.

Secondly, the air/water ratio has been maintained higher than 60/1 as called for in the manufacturer's design literature. Higher air/water ratios typically will improve air stripper efficiency simply by contacting greater volumes of air with the stripper influent. Occasionally, additional efficiency can be gained as greater air volumes force the downward flow more evenly across the diameter of the vessel, thus minimizing channeling and "dead" spots in the packing.

Lastly, a high awareness exists among operating personnel regarding maintenance of the stripper internals through

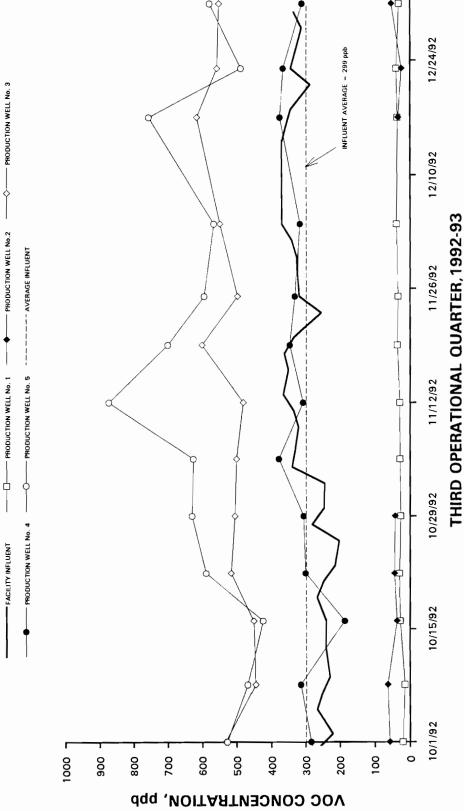
TEMPORAL VARIATION IN TREATMENT EFFICIENCY



- 31 -

TEMPORAL VARIATION IN WELLFIELD TOTAL VOC CONCENTRATIONS

8086-12, I3PWVOC.XLC, 3Q REP, FIG 4, 1/22/93, 2/10/93 REV.



TOWN OF OYSTER BAY GROUNDWATER TREATMENT FACILITY

- 32 -

observation of the tower packing, where iron deposit fouling can cause a drop in process efficiency. The initial acid washing of the tower internals was performed on March 14, 1992 and removed all visible signs of deposits. A second "acid wash" was performed on October 16, 1992 and removed additional iron deposits. Since that time, however, a continuing buildup of iron has been evident, and an additional "acid wash" is scheduled to be performed during the fourth operating quarter.

Therefore, on the basis of the analytical work performed, no additional treatment units are currently required to remove VOC's, since all applicable guideline values are consistently satisfied.

On the basis of three analytical reports from a certified laboratory (Appendix E) and monitoring performed at the Town laboratory (Appendix D), no inorganic parameters were found to be above guideline concentrations. Air flow to the stripper tower had been increased during the second quarter in anticipation of oxidizing additional soluble iron to a precipitate form on the packing media. Iron deposits on the packing are removed during scheduled acid washing of the stripper tower as described previously.

Therefore, on the basis of the analytical work performed, no additional treatment units are currently required to remove iron or other trace inorganic constituents, since all applicable guideline values are consistently satisfied

A review of the second quarterly air stripper emissions data (Appendix F) indicates that after appropriate modeling to predict annual impacts at the property line using the measured emissions rates, no compound exceeded the NYSDEC Air Guide No. 1 limitations, as specified in the Consent Decree.

Since the Consent Decree has been signed and construction began on the Groundwater Treatment Facility, the applicable air discharge limitations were revised, effective June 1991. The results from this stack test indicate that after appropriate modeling to predict annual impacts at the property line using the measured emission rates, no compound exceeded these revised guidelines.

Therefore, on the basis of the analytical work performed, no additional treatment units are currently required to remove VOC's from the air stripper stack exhaust, since all applicable guideline values are satisfied.

5.2 Recommendations

5.2.1 Groundwater Treatment Facility

Certain actions are currently being taken to improve the online performance of the treatment facility. As a short-term solution during the second operational quarter, the Town instituted a policy of emergency shutdowns during periods of thunderstorm activity. This policy continued into this quarter. The long-term solution currently being implemented involves the installation of surge suppressor equipment in locations deemed most sensitive to over voltage conditions.

Other equipment difficulties experienced during this period have been unrelated to storm activity and have been generally minor in nature. These difficulties continue to be handled by the plant operating personnel or equipment manufacturer, as appropriate.

Under the current operating conditions, the analytical results complied during this quarter do not support the need for additional groundwater or air stripper exhaust treatment units at this time.

In addition to maintaining and enhancing the facility operation as previously discussed, the Town will continue the GTF monitoring programs put into place since startup. This data, collected from a variety of sources, will form the basis for future facility improvements or adjustments, as required.

5.2.2 Recommendations - Groundwater Monitoring Program

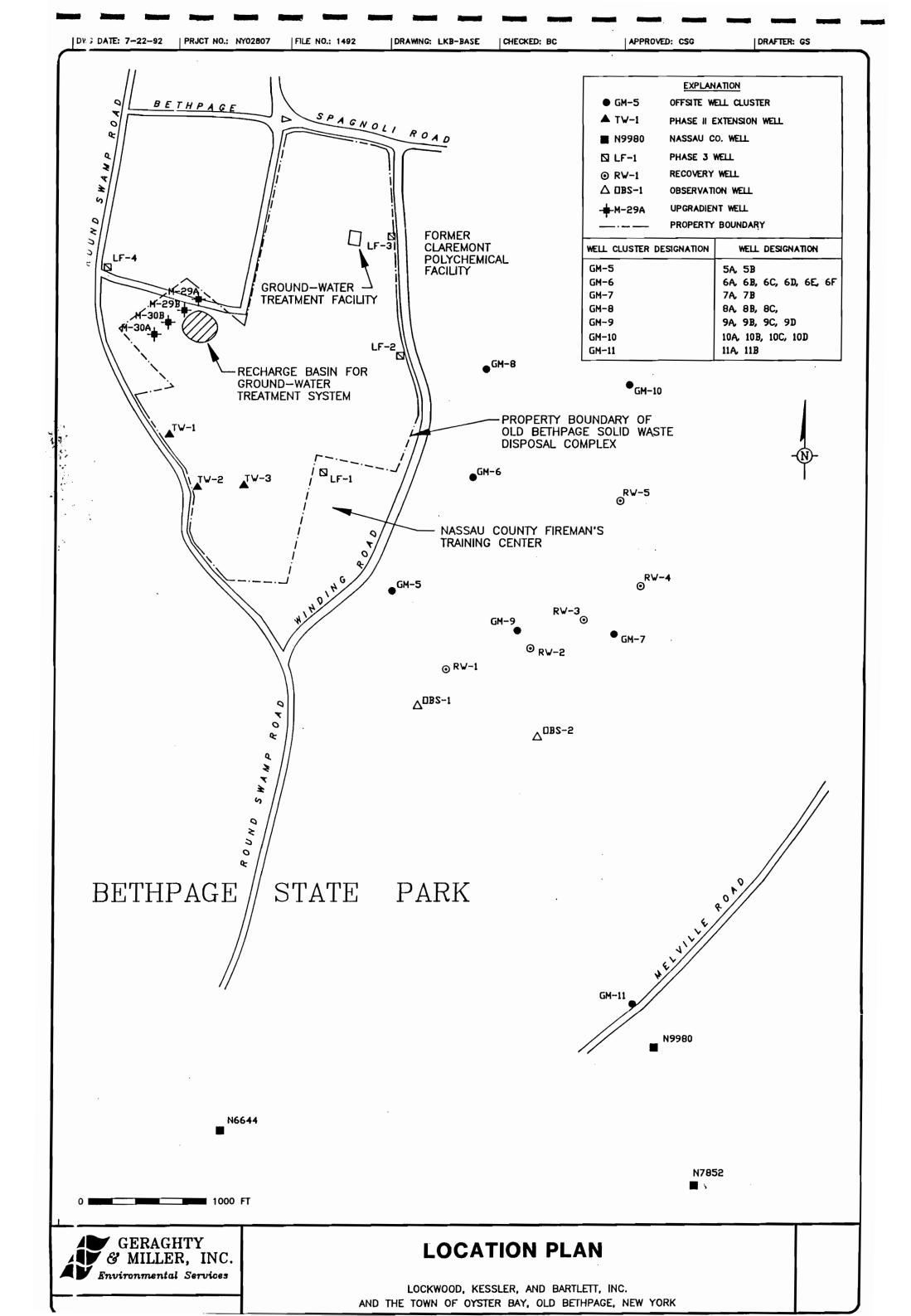
Data presented in the subcontractor report (Appendix G - Figures 1 thru 9) indicates that the current system pumpage is sufficient to maintain an effective capture zone over the full extent of the VOC plume. In general, except for tetrachloroethene in Wells 7B and 8A (which appears to be from a source other than the landfill), concentrations of VOC's detected in the October 1992 groundwater sampling round were lower than those of the July 1992 sampling round. Consequently, modification to the system pumpage is not required at this time.

Evaluation of the Town's pumpage records for the system revealed that when the plant was fully operational, third quarter, average daily total system flow was 1065 gallons per minute (1.53 MGD). Based upon this data and the size of the capture zone, the recovery wells should continue to be pumped at their current rates.

The Town will continue the hydraulic monitoring for a minimum of three additional months (a total of one year) to determine/ evaluate the seasonal effects on the capture zones and the mounding effects in the recharge basin area. After this initial one year period, the hydraulic monitoring data will be assessed to determine when the system has reached equilibrium.

APPENDIX A

A. LOCATION PLAN



APPENDIX B

DAILY OPERATIONS REPORTS

OCTOBER 1 THRU DECEMBER 31, 1992

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS REPORT DAY SHIFT

FILE TO

		ī	- 1								
	FFLENT SUPERVISOR FLOW OPERATOR LOW NITUES										
AME ERS	EE 1 JEN FLOW W GAL9	ZERO	38	74	102	125	1.57	561	234	288	
Y	MRESSURE INCHES WG	7							1		NA
₹	2 4										
AIR STRIPPER OPERATING PARAMETERS	AIR FLOW	518 11649.W	11649.00	12002.00	1200200	12002 00	1700% 00	00'7002'	1200200	12002.00	NA
ARSIR	PRESS FIL FLOW GPM	218	3/8	088	079	605	45/7	525	825	2801	NA
	STRIPPER FLOW CPM	4501	492	0501	1.001	244	1,27	350	533	10 % 0	NA
	SYSTEM	250	495	530	388	402	1115	777	372	261	NA
	WELL'S FLOW	767	219	192	216	2/6	ンバト	751	218	218	NA
RATION	FLOW FLOW FLOW	300	300		200	200	155-200	200	194 200	300	NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTH B TOW	201	198	256 204 200	196	196 200	155	193	194		NA
WELL		200 253 201 200	252 198	256	254	195 253	257	198 253	253	252 200	NA
	WELL 1 FLOW	200	200	197	194	195	152	158	193	199	NA
***************************************											Щ
***************************************	¥ .	2	3	Ę	₹	Ž.	Ž	3		Ξ	AVERAGE
***************************************		~ .		. >			\\		 اهن		
											≺

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

DAILY OPERATIONS REPORT DAY SHIFT

ć.	13
21-	6-
B 6	1-0
g - 1	Ň
9	
0	ш
뭂	Ď

	SUPERVISOR OPERATOR NITTALS	SLER	DEAN								
ERS	1	0)			1		7	1/			
PARAMET		ZERO	26	77	109	140	17.7	204	130	356	
ERATING	V PRESSURE INCHES WC	0	00)	0	0	0			1	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	12003.00	12002.00	12002,00	11649.00	11645.00	00,600,60	00 6,49111	12002.00		NA
AIRSII	PRESS FIL FLOW GPIU	p601	101	h0/1	159	9501	1015	1501	1094		NA
	STRIPPER HOW GPM	119	183	663	6501	1038	956	128	850/		NA
	SYSTEM FLOW	Ohl	958	Ch8	996	1201	835	8%	31.46		NA
	Weill's	316	201	881	2/13	061	2/6	216	220		NA
RATION	METS WELLS WELLS WE	200	001	200	300	25	300	200	200	1	ΑN
WELLFIELD OPERATION GALLONS PERMINUTE	MO14 8 11344	951	75/	156	300	201	951	251	131		ΑΝ
TI TO	WELL 2	253	254	156	198 253 300	254	253	253	25.2		NA.
	WELL! FIOW	261	120	30%	861	203	195	125	181		NA
	IME	7 AM	8 AM	9 A M	10 AM	11 AN	MH 21	Md1	2 P.M	3PM	AVERAGE

REMARKS

MAKKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%. 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

MIRE 10-11-13

				-Sick							
	EFFILIENT SUPERVISOR	0/077	CANALLARO	SCHADLER-SICK							
AMEFERS	SING W LODENT	oájaz	04	92	211	140	166	190	230	230	
ATING PAR	PRESSURE INCHES WC	NOT. WORKING	10	-							NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	12002.00	12002.00	11649.00	1649.00	12002.00	1090 11649.00	1123 11649.00	0066911		NA
ARSTR	PRESS FIL FLOW SPM	8111	1107	1103	535 1649.00	1097	1090	1123	9011		NA
	STRUPER FLOW GPW	r011	4601	1089	1057	1085	1079	1112	526		NA
	SYSTEM	1501	1056	10 44	<i>hIS</i>	10 42	10 44	10 48	09%		NA
	WELL S	418	215	184	100	216	188	215	161		۸A
RATION MINUTE	WELT FLOW	161	200	196	200	199	255 200 307	200	200		NA
WELLFIELD OPERATION GALLONS PERMINUTE	WELL 3	195	253 198	201		253 196 199	200	254 196 200			NA
WELL	FLOW FLOW FLOW FLOW FLOW	253	253	203 256 201	204 254 203	253	255	254	252 200		NA
	Metri FLOW	#51	192	203	204	192	205	199	202		NA
	TWE	3 P.W	4 <u>₹</u>	₹	₽. 9	<u>≽</u>	8 PM	9 P.W	10 PM	Tf PIM	AVERAGE

REMARKS

#1 Air STRIPPER Punt Down FOR REPAIR.

ALL FLOW GANGES FRUCTUATING

AS BROWER PRESSULE GANGE NOT WORKING

AS T.F. Pumps SHUTTING OFF SIMULTANCOUSH & STANDBY

ROMP GOING ON AT SAME TIME

5001 + 1000

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

PATE 10-2-92

	2 .		'n							<u> </u>	
	SUPERVISOR OPERATOR NITIALS	76070	DOUMERIS								
GAMETERS		ZERO	\$ 38	09	06	132	170	207	485	269	
ATINGPAF	AIR PRESSIRE INCHES WG										NA
AIR STRIPPER OPERATING PARAMETERS	ME FLOW	11649.cc	11641900	0035971	00659/1	00849//	1164900	11649.00	11649 co	00 6/7/	NA.
ARSTRI	PRESS PIL FLOW GPM	362	1094	1094	4011	845	377	1224	31/4	8/8	NA
	Map May	463	8 501	1058	1057	1030	1056	3/3	11/	296	NA
	SYSTEM	830	£48	723	404	690	167	249	1001	168	NA
	MOTH 9 TIBM	818	200	210	195	185	219	183	192	1220	NA NA
RATION MINUTE	WELL WELLS WELL	300	661	200	200	185	200	200	2006	200	NA
WELLFIELD OFFICATION OALLONS PER MINUTE	WELL 2 WELL 3	193	200	761	861	200	194	704	204	186	N A
		256 193	204 256 200	201 256 196 200	253 198	205 256 200	198 252 194 200	192 256 204		354	¥.
	Welf (192	204	108	197	205	861	192	204 254	192	NA
	¥W L	2	12 AM	¥Σ	2. Z.	m Ze	4 A M	3 M	6,4∖√	7 AM	AVERAGE

REMARKS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND
PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 72-10-03-12 DATE: 10-3-92

		WELLFIELD OPERATION GALLONS PER MINUTE	ELD OPI	RATION			A	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL 4WE	WELL 3	WELL 4	WELL 5	S	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER		EFFLUENT	EFFLUENTSUPERVISOR,
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW CFM	AIR FLOW PRESSURE CFM INCHES WO	FLOW M.GALS	OPERATOR
7 AM	85/	756	55/	006	60€	406	2501	1072	00 20087		ZERO	PISLER
8 AM	194	252	961	300	CE	827	AHO!	1088	1302,00		30	CMRK
9 AM	861	250	161	300	5/2	627	2801	1107	1200200		55	N/X
10 AM	206	206 255 204		200	180	442	8101	1100	12002.00	_	90	
11 AM	195	350	1961	200	812	1961	1601	1115	1129600		119	
12 PM 200 250	200	250	161	18006	818	196	1035	11/3	11396.00		160	
1 PM	193	253	361	200	216	878	1801	1/13	11396:00		199	
2 PM	86!	250	200	200	312	948	1049	1108	11296.00		242	
3 PM											282	
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		·

REMARKS

#3 PUMP SHUT OFF BY ITSELF AT 10,30 AM

3980 DYPTICON WOLL ON LINE (310:55m

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

13	
1	ı
ಡ	ನ
Ö	6
- C	١, ١
	Ц
2	0
1	
7	0
9	
Ď.	úí:
W	7
=	Ω I

	SUPERVISOR OPERATOR METIALS	ScHAD LER	CANALLARO								
AWEERS.	EPFLUENT 8	ZERO	40 (80	121	155	681	209	233	777	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE NOHES WG	NOFKINI	1	÷							NA
PPER OPE	BLOWER AIR FLOW CFW	1164900	1164900	1,2002.00	12002.00	1200200	00.600.51	11649.00	11649.30		NA
ARSTR	PRESS FIL FLOW SPW	1113	1107	1103	1.601	1601	4111	1107	10.87		NA
	STRAPER FLOW GPW	0011	1097	10 90	1085	0801	1109	1097	1035		NA
	SYSTEM	1045	1040	10 40	1036	5H01	8601	9801	168		NA
	WOLE PLOW	213	216	217	212	216	212	192	9/2		NA
RATION	WE114	200	197	667	196 205 2	207	196 197	204 205	961		NA
WELLFIELD OPERATION GALLONS PERMINUTE	WEIL 3	551	200	196	, `	361					NA NA
WE	FLOW FLOW FLOW	254	252	1.02	252	252	202 254	255	252		NA
	WELL 1 FLOW	200	196	201	196	194	202	204	102		NA
	TWE	Mde	4	2 2 2	6 P.W	7 PW	8 PW	9 P _M	10 PM	T PM	AVERAGE

REMARKS

#1 Air Stripper Puml Down For Repair ALL FLOW gauges FlucTuating A.S. Blower Pressure 3A ye not wilking A.S. Flower SHUTTING OFF SIMULTANEOUSLY + STANDBY GOING ON

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

1-50-	4.5	
0	· 169. ·	,
-26	õ	
CI ETILS	DATE	

	SUPERVISOR OPERATOR INITIALS	Schaplel	CAPEK	: ,		- `					
AMETERS		ZERO	36	73	107	137	09/	181	222	198	
AIR STRIPPER OPERATING PARAMETERS	# \$ 5	NOT. NORKUK		:	Ξ	:					NA
PPEROPE	MOTE BAY	11649"	12002.00	11296.00	1,4002,00	12002.00	12002 30	1104 12002	x 20021 501	i	NA
ARSTR	PRESS FIL	6011	8011	2601	2601	1092	1.801	1104	1105		NA
	STRIPFER FLOW GPW	5501	8h01	1901	1656	066	1056	1041	0501	-	NA
	METER	947	216	992	840	816	880	955	938	*****	NA
**************************************	Me11 6	220	199	313	681	220	20 b	184	240	-	NA
RATION	WELL FLOW	200	300	200	500	200	200	200	200	-	NA
WELFIELD OPERATION GALLONS PER MINUTE	WELLS FLOW	253 196 200	203 200	197	20%	961	194	203	200	+	NA
	WELLS	253	252	252	254	15Z	253	255	252	!	N A
	Melt (192	195	193	200	196	201	203	195	1	A.
	N. T.	<u>.</u>	2 4 8	£ AZ	2 2 2	w ≥	4	≥	∑ ¥ 9	χΥ	AVERAGE

REMARKS

#1 A S PUMP DOWN FOR REPAIRS
ALL FLOW GAVERS FLUCTUATINGS
A S BLOWER PRESSURF SAVOR NORKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN, 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

92-10-03-12	10-3-92
FILEID	DATE

######################################	******										
	SUPERVISOR OFFRATOR NITALS	\\\\	Capel	::	``	``	, ,		-		
AMETERS	N S S S S S S S S S S S S S S S S S S S	ZERO	36	23	2.5	137	173	012	SHY	274	
ATING PAR	PRESSURE INCHES WG	WOTH	. 11	1.1	, ,						NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	1,2007.00	1202,00	12002.00	11649.00	12002,00	00 Sty 211	1200200	1200200	}	NA
AIRSTRI	PRESS FIL FLOW GPM	1100	2601	1601	1107	1501	1097	1093	1601		NA
	STRIPPER FLOW GPM	2501	9501	6001	1029	8801	1043	972	206	1	NA
	SYSTEM	882	226	905	805	828	858	842	736		NA
	Mell 5	212	218	220	216	203	182	217	187	Į	NA
MATRON	M(2) ()	200	200	300	200	200	200	800	200		ΑN
WELLFIELD OPERATION GALLONS PER MINUTE	WELL WELLS WELLS	102	861	861	661	202	108	161	202	ţ	ΝΑ
WELL		255	152	253	254	255	252	253	786	1	AN:
***************************************	WEIL!	200 255	194	161	861	200 255	206 252	203	193	1	NA
	3/ML	ZAM	8 AM	9 AM	10,AM	11.AM	12 PM	Md.	2 P.M	3 P.M	AVERAGE

REMARKS

1 4/5 PUMP is Down for Repairs
ALL FLOW BAYBES FLUCTUATING

il Blower PRESSURE BALGE DOT WOLKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2.4. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

MIER 93-10-03-15

					_						
	SUPERVISOR OPERATOR HETTALS	Nix	Caper		-		, ,	, ,	• 1		
AMETERS	New Market	ZERO	23	55	96	/30	160	161	318	747	
ATINGPAR	PRESSURE NCHES WG	الم الم	Working	١ ٧	, ,						NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFW	12002,00	12002,00	120021	120050	12002%	1003 11649.00	00.64911	12902ª	j	NA
ARSTR	PRESS FIL FLOW GPM	6801	1001	1601	1100	0601	1003	1072	1072	J	NA
	STRAPPER FLOW GPM	1024	1055	h901	066	1055	206	1052	1054	(NA
	SYSTEM	42h	913	2001	856	266	340	068	910	-	NA
	WELLS FLOW	212	818	h81	881	261	315	187	195	_	NA
RATION	FLOW FLOW FLOW FLOW	200	200	200	200	500	700	200	200		NA
WELLFIELD OPERATION GALLONS PERMINITE	WELL 3	261	199	1364	203	204	195	200	161		NA
WELL	MELL 2	253	154	255	256	255	252	255	15Z	<u> </u>	¥.
	WELL 1	193	202	204	202	205	202	205	193		NA
	TWIS	3 P.M	4	2 PM	Md 9	A PA	M-G 8	№	10 PM	II PM	AVERAGE

REMARKS

#145 Pump is Youn for Repaires
NL Frow BAYCOBS PLYCTUATION

HS BLOWER ARESSURE BAYBE DOT CONKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

8 485

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT NIGHT SHIFT

DATE 10-03-11

	•									
SUPERVISOR OPERATOR NUMBER	01077	DOUNELD								
AVETERS EFFUENT FEOU	ZERO	35	73	112	144	173	204	348	281	
ATTING PARK	Noi	Nother	AI.				16		1	NA
AIR STRIPPER OPERATING PARAMETERS THESS FILL BLOWER AIR FFILENT FLOW ARTIOW PRESSURE ROW GPW GFW INCHES WC MAGALS	11649.00 NOT	1164200 NOLLAN	11649.00	12002.00	1200200	425 12002.00	120020	12002,00	67.485.64	NA
AIR STRI PRESS FIL FLOW GPW	533	2011	8601	609	2601	176	444	145	204	NA
MO13 MO13	0401	921	998	115	5501	9/7	250	442	252	NA
Malsks	865	101	188	018	186	733	723	233	275	NA
Well 6	010	711	561	918	205	70%	818	315	108	NA
KATION AINLITE WELL 4 ELGW	000	200	00 F	000	00%	200		200	200	NA
WELFELD OF SATION GALLONS PER MINITE FELLZ WELLS WELL LOW FLOW FLOY	861	202	861	661	200	708	7951	75.7	200	NA
WELL WELL WELLS FLOW FLOW	16 006 891 426 40E	204 254 202	204 256 198	661 858 861	202 254 200 200	194 353 202		152 252 196 200	253	NA
MO3:	204	204	204	193	202	461	159	731	203 252 200	NA
¥	Md JJ	12 AM	f AM	2 A W	3.A.W	4.A.W	5 A W	6.AM	7 AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2.6.FLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT DAY SHIFT

-10-04-12 FILE ID: DATE:

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			Ā	RSTRIPP	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	:RS
	WELL 1	WELL 1WELL SWELL SWELL 4WELL	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EPFLUENT	EFFI. UENTBUPERVISOR,
TIME	FLOW	FLOW	PLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW	AIR FLOW PRESSURE	FLOW	OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	201	253	202	200	308	0832	4801	2601	17.784.40	1011	OHEZ	X'N
8 AM	201	453	200	200	117	3080	866	8601	13007.00	Missom	35	CAPEK
9 AM	85/	358	951	200	707	1001	1039	8801	12284.40		09	
10 AM	500	145	651	700	190	900	8001	po11	1,4007.00		75	- 1
11 AM	203	257	204	500	181	926	0801	2///	10943,00		611	
12 PM	861	152	861	700	681	161	105%	5111	11649.00		154	
1 PM	261	252	961	2007	216	018	1062	0111	1164900		195	.,
2 PM	804	253	707	002	261	885	1056	5011	12002,00		187	
3 PM	1							<u></u>		>	270	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%. 2- EFFLUENT FLOW MEASURES THE 1- THE SYSTEM FLOW, STRIPPER THE BEGINNING OF EACH SHIFT RESET THE GAUGE TO ZERO AT FACILITY. OPERATOR SHALL TOTAL FLOW THROUGH THE

DAILY OPERATIONS REPORT EVENING SHIFT

12-10-04-13	4-10-92
EILE ID	DATE

tanana											
	SUPERVISOR OPERATOR BETIALS	N: x	Caper	, , ,	•	•	•		•		
AWETERS	EFFLIENT FLOW LOSALS	ZERO	37	22	001	181	153	181	h 28	260	
ATING PAR	PRESSURE NCHES WG	NoT	Wor KiNG								NA
AIRSTRIPPER OPERATING PARAMETERS	AIR GOWER	036/19/1	1164900	12002,00	1094300	11296,00	11296.00	11296,00	036211		NA
AIRSTRI	PRESS FIL FLOW GPW	1102	2601	1601	1089	1085	180/	66.01	1085	{	NA
	STRUPPER FLOW GPW	1055	2401	1005	1054	1051	Lho1	1043	1010		NA
	SYSTEM	8E6	908	688	516	898	6101	955	786		NA
	WELL S FLOW	8E6 802	161	318	817	219	192	818	215		NA
RATION	MELLI WELLS WELLS WELL HOW FLOW	200	002 961	300	700	200	002	200	200	1	NA
WELLFIELD OPERATION GALLONS PERMINUTE	WELL3 ELIOW	102	161	200	181	961	261	195	261		NA
WELL	MEIL 2	365	286	253	127	253	195 252	253	192 253		NA
	WELL 1 FLOW	704	204	193	hor	193	195	195	192	(NA
	TIME	Md E	Md F	2 PW	Md 9	MdZ	Md 8	Md 6	MG 01	11 PM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

11-50-01-8	1-05-92
90	01
	DATE

			2								
	SUPERVISOR OPERATOR NITIALS	01077	DOUNELIS								
AMETERS	EFFLUENT PLOW MGALS	ZERO	37	63	95	1.30	163	1001	331	270	
ATING PAR	PRESSURE INCHES MC	A							\rightarrow	1	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER ARFLOW CPJ	01.78271	12284.40	1228440	043255/	450 1164900	1164430	11679,00	11,649.00	0065911	NA
ARSTRI	Mdb FLOW 114	<i>?</i> 45	1082	1601	551	450	1,21	1072	5-16	6801	AN
	STRIPPER FLOW GPM	082	424	966	10/3	26%	316	900	487	344	AN
	Matsva	459	988	345	481	492	488	253	355	019	NA
	ME 11	737	2/3	214	5/8	200	189	318	851	951	NA
RATION MINUTE	MELLS WELLS WELLS WELLS WELLS WE	200	200	200 214	200	97 256 200 200	255 202 200	192 253 196 200	200	200	NA
WELLERD OF BRATION GALLONS PER MINUTE	FLOW FLOW FLOW	1.53		192 252 199	194 200	200	202	186	204 255 202 200	201	NA NA
E S	ETOW FLOW	831 252 36	193 253 201	252	252	256	253	253	255	252 201	NA.
***************************************	WELL I	_	193	192	192	197	200	182	704	206	NA
	J. L.	11 PM	12 AM	f AM	2 AM	3 A M	4 AM	5 M	6.AM	7.AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 93-10-05-12

DATE: 19-5-92

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			A	A STRIPP	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL 4WEL	WELL 3	WELL 4	WELL 5	S	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EFFLUENT	EFFLUENTSUPERVISOR,
AMI.I	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW CFM	AIR FLOW PRESSURE CFM INCHES WO	ELOW M.GALS	OPERATOR INITIALS
7 AM	300	255	951	200	200	895	5501	365	11649.00		ZERO	CISLER
8 AM	202	253	300€	200	651	613	1/5	626	11649.00		22	FALCIANO
9 AM	1.61	354	95/	200	308	809	8401	10 11	1/649.00		58	
10 AM	1561	75E	300	300	216	608	1052	8501	11649,00		100	
11 AM	5 <i>b1</i>	754	194	000	220	5101	0/0/	1095	1164900		133	
12 PM	Chi		961	300	818	5001	6801	1095	11649,00		173	
1 PM	000	200 255 DOC	203	006	EOF	10 25	1054	0501	00 3/19/1		205	
2 PM	HSB 408	254	197	200	30g	1017	1052	1089	11649,00		230	
3 PM		[+	560	
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

	\Box
13	
١,	
05	66.
. 01	<u>ئ</u> .
-13	01
₾	ú
Ħ	à

	PRETYTESOR OFFICER TAKES	ScHADLER	LAVALLARGE								
Ş									_	7	
		ZERO	43	83	119	147	179	212	250	282	
ATING PAI	PRESSURE INCHES WG	Noty Lick(149	9							-	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFW	1200200	11296 00	1107 12002.00	12002000	13,000 00	1123 12284.10	1200200	12284.40		NA
AIRSTR	PRESS FIL FLOW GPIN	6111	[1/3	2011	0011	1095	1123	1.11	6/1/		NA
	STRUPER FLOW GPW	2011	1100	2601	0501	1087	1113	1032 1107	0011		AA
	MO H	8801	1052	8501	8401	1040	10 42 1113	1032	1036		NA
	WELL 5	185	215	518	196	210	192	188	196		NA
RATION MINUTE	HOW FLOW FLOW	197	661	161	197	194 200	204	200 201	197		NA
WELLFIELD OPERATION GALLONS PERMINUTE	MOTS ETION	200	194	861	204		199	200	254 203		N A
WELL		255	254	254	255 204	253	205 255	253			NA
	WELL 1	204	194	195	201	193	205	661	400		NA
	TWE	3 P.W	4 P.M	2 PM	Md 9	1	8 P.M	9 PM	10 PM	11 PM	AVERAGE

REMARKS

1 Air STRIPFERBOUN FOR REPAIR
ALL FLOW GAUGE FRUCTUATING
A.S BLOWER PRESSURE SAUGE NOT WERTING
ASTREPAINS SHUTTING OFF SIMULTANCOUST + STAWSBY BOING ON

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY TOWN OF CYSTER BAY

DAILY OPERATIONS REPORT NIGHT SHIFT

1	
7	١.
R	Ź
١٠١	8
\mathcal{O}	Ĭ,
	`}
<u>'</u>	,
2	0
7	1
O.	W.
ш	₹
盂	

	SUPERVISOR OPERATOR NITIALS	(11,017	Drumets								
	STYS Y NO. 4 NO. 4 NO. 4 NO. 4	ONEZ	35	89	24	125	171	196	234	798	
ATING PAR	PRESSURE INCHES MC	X						1 /		À	NA
AR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW GPW	20020c	538 1200200	00'80081	12002,00	11649.00	17649.00	11649.00	116-19.00	1649.00	NA
ARSTRIE	PRESS FIL FLOW GPW	057	538	1090	886	187	535	5533	334	521	NA
	81900 ER 81000 81000	844	353	1055	1044	278	424	557	217	4401	NA
	SYSTEM FLOW	265	366	412	852	963	1,15-3	\$75	77 y	615	NA
		185	218	186	761	181	183	810	Sor	202	AN
RATION	WELLS WELLS WELLS WELL HOW FLOW	204 353 202 200	200	200	200	200	200	200	195 200 155 200	200	NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELLS FLOW	202	195	200	202	202	7,51	254 196	155	193	ΝA
WELFIELD OPERATION OALLONS PER MINUTE	WELL 2 FLOW	253	256 195 200	254 200	203 256 202	255 202	25-5		35	861 158	VΝ
	Me'14	204	195	202	203	204	76/	203	195	861	NA
	TIME.		<u>~</u>	Ž	Α Α	SA A	4 AM	5 Z	6.AM	7.AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN.

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 92-10-06-DATE:

		WELLFIELD OPERATION	ELD OP	RATION	_			a STRIPP	FR OPFR	AIR STRIPPER OPERATING PARAMETERS	RAMETE	:RS
		GALLON	GALLONS PER MINUTE	MINUTE			Ē)
	WELL 1	WELL IWELL SWELL SWELL 4 WEL	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	<u>EFFLUENT</u>	EPFLUENTSUPERVISOR
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW	AIR FLOW PRESSURE		OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	706	006 006 456 400	200	200	161	866	1501	0801	0020021	81	ZERO	CISLER
8 AM	19.4	255	194	200	612	892	587	475	12284,40	b1.	36	CALCIANO
9 AM	197	255 201	201	200	205	1008	0501	6011	12002,00	91.	00	
10 AM	197	252	961	200	204	936	1048	1105	11649 00	ĹĬ	97	
11 AM	193	756	96/	200	318	185	1052	5501	11649.00	17	137	
12 PM	86!	102 152		260	56)	937	7501	1095	1844 00	71	174	
1 PM	161	232	196	300	321	1608	5501	7067	1/649.00	17	207	
2 PM	861	254	661	200	661	966	7691	1089	11649 00	17	236	
3 PM											377	
AVERAGE NA	¥	MA	A	¥	AN	NA	NA	NA	NA	NA		

REMARKS

FLOW AND PRESSURE FILTER FLOW 2- EFFLUENT FLOW MEASURES THE 1- THE SYSTEM FLOW, STRIPPER THE BEGINNING OF EACH SHIFT FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT MUST BE EQUAL WITHIN 5%. TOTAL FLOW THROUGH THE

DAILY OPERATIONS REPORT EVENING SHIFT

_	
92-10-01-6	10-6-92
FILEID	DATE

	SUPERVISOR OPERATOR	SCHADLER	CAVALLAKE)
ANGRERS	8)45)N M013 JN387143	OÝJEZ	38	79	011	130	157	178	215	258	· <u>'</u>
ATING PAR	PRESSURE NOTES NO	12002.00NOT WORK		-							NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	12002.000	12284.40	12002.00	1200200	12002	12284 40	04.48EE1	0113 12284 40		NA
AIRSTRIF	MGSS FIL FILM SPW	1/23	1117	1105	1100	1090	1085	11,20	1113		NA
	S TRUPPER FLOW GPW	7114	1107	1097	1089	1053	1077	6///	1107		NA
	SYSTEM FLOW	1043	1052	1055 1097	1042	1040	6507	1056	10 40		NA NA
	WELL S FLOW	190	219	220	199	185	318	318	196		NA NA
RATION	WEEL &	561	961	200	951	961	561	961	661		NA
WELLFIELD OPERATION GALLONS PERMINUTE	FLOW FLOW	200	461	961	196	203	961	203	661		NA
WELL	HOW FLOW FLOW	45 E	255	252	155	256	253	450	45E		NA
	MEET 1	202	#61	192	661	2.02	861	T61	861		NA.
	j/tu	3 P.M	MA P	5 PM	6 P.M	7 PM	Md 8	9 P.M	10 PM	± PM	AVERAGE

REMARKS

#1 Air Stripper Punt Down For Refair
ALL FLOW JANGES FLUCTUATING
A.S. BLOWER PRESSURE JANGE NOT WORKING
AS. P.F. Punts SHUTTINGOFF SIMULTANEOUSLY VSTANDBY BOWSON

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

276.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY** DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT NIGHT SHIFT

	S S S S S S S S S S S S S S S S S S S	WBLIFTEED OPERATION OATTONS PER MINUTE	WELLFIELD OF BEATTON				AIRSTR	AIR STRIPPER OPERATING PARAMETERS	AIING PAR	AMTHERS	
MELL FCOW	WELL 2 FLOW	Z WELLS FLOW	WELL! WELL? WELL? WELL! HOW FLOW FI	MELL 5	MOTS Walsks	MOTS MOTS BESTATES	MHD HON HESS HI	ALCINER ALR FLOW GFM	AIR PRESSURE INCHES WG	SINO N NO 1 NO 1	FFILLENT SUPERVISOR FLOW OPERATOR MGALS NITALS
(XI	202 252 198	861	200	194	85%	316	236	CO 600%		ZERO	77070
_ N	255	255 200 200	200	210	300	1053	613	(2002.00)		34	DOUNEUS
	200 256 202 200	202	200	2/6	287	293	583	00,2011		1 %	
	12 004 771 525 40C	157	200	214	426	15%	610	12002,00		2501	
	204 255 202 200	202	200	192	361	1028	0601	00'E0081		281	
	196 254 195 200	195	200	214	397	1037	502	13002.00)	951	
	1254	254200 200	200	961	364	8 2 0/	1011	12002 00		180	
	1352	252 204 200	200	196	290	555	1000	1000 12002.00		231	
	194 254	254 197	300	088	876	5,21	1100	13002 00	-	275	
¥	N A	ž	NA	AA	NA	ΑN	NA	NA	NA		

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-70-07-72 DATE: 70-7-92

TINE FLOW FLOW FLOW FLOW FLOW FLOW FLOW GPM			WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION	7		A	RSTRIPP	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	ERS
702 254 200 200 205 100 D27 198 256 202 200 190 921 1012 198 256 202 200 190 921 1012 199 255 200 200 195 743 1052 199 255 200 200 195 743 1097 199 255 200 200 195 743 1097 195 201 201 201 201 1097 1	Ι.	WELL 1	WELL 2	WELL 3	WELL 4		ı	STRIPPER	PRESS FIL	BLOWER		EPFLUENT	EPFLUENTSUPERVISOR ,
202 254 200 200 200 1001 1037 193 254 195 200 220 966 1002 198 256 202 200 190 921 1012 6 195 253 200 200 195 743 1052 199 253 200 200 195 743 1052 199 253 200 200 203 1097 195 254 199 200 209 964 1027 195 254 199 200 200 1019 1037	TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW GPM	FI.OW GPM	AIR FLOW CFM	AIR FLOW PRESSURE CFM INCHES WC	FLOW M.GALS	OPERATOR INITIALS
193 254 195 200 220 966 1053 198 256 202 200 190 921 1012 6 199 253 200 200 195 743 1052 199 253 200 200 195 743 1052 195 256 195 200 213 787 1047 195 254 199 200 210 1019 1027	1	202				SOF	1001	1037	1301	00 6/1/	4	OHEZ	MAER
198 256 202 200 190 921 1012 6 145 253 200 200 308 864 995 1 199 253 200 200 195 743 1052 1 195 256 195 200 213 787 1047 1 201 254 199 200 210 1019 1027 1 195 254 199 200 210 1019 1027	8 AM		254		200		996	8501	1074	1/649.00		0,5	FOLCHANS
195 253 200 200 208 864 995 199 199 253 200 200 195 743 1052 199 201 201 201 201 201 201 201 201 201 201	9 AM		256			190	126	7101	684	116490		12	
199 253 200 200 195 743 1052 195 256 195 200 212 787 1047 201 254 199 200 205 964 1027 195 254 199 200 210 1019 1027	10 AM	195	253	200	200	\sim	498	565	8501	1/64/900		801	
195 256 195 200 213 787 joy7 1 201 254 199 200 205 964 1027 1 195 254 199 200 210 1019 1027	11 AM	199	253		200	561	743	1501	0011	1228440		241	
195 254 199 200 205 964 1027 195 254 199 200 210 1019 1027	12 PM	195	356	561		213	181	Lho!	5601	1338440		481	
195 254 199 200 210 1019 1027		201	15E	197	200		496	1027	2301	12284.40		818	
3 PM	2 PM	195	456		300		6/0/	1021	1001	13384.40		148	
	3 PM											A80	
AVERAGE NA NA NA NA NA NA NA	AVERAGE		NA	AA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- RFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

6/	
-00-	-92
10 - در	101
6 alene	DATE

1050 1080 1100 1200200 20 20 SERO SC 1044 1077 1095 12002.00 200 29 Ct 1044 1105 1127 1228440 49 49 1094 1105 1113 1228440 105 1055 11105 1228440 1055 1105 1105 1105 1105 1105 1105 1	WELLFIELD OPERATION GALLONS PERMINUTE WELL! WELL? WELLS WELL*	AIR STRIPPER OPERATING PARAMETERS HESSFIL BLOWER AR EFFLIENT SUPERVISOR FLOW AIR FLOW PRESSURE FOUNDS GPW CFW NOHES WG N.GALS BETALE
1044 1077 1095 12002.00 0 29 1042 1113 1127 1228440 449 1044 1105 1119 1228440 877 1048 1099 1111 1228440 163 1048 1077 1090 1228440 193 1048 1077 1090 1228440 2224	199 200	zeko عالم
1042 1113 1127 1238440 1044 1107 1119 1228440 1044 1105 1113 1228440 1048 1099 1100 1228440 1048 1077 1090 1228440 1048 1077 1090 1228440 NA NA NA NA	199 202 2	29
1044 1107 1119 12284.40 1044 1105 1113 12202.60 1048 1089 1110 1228440 1048 1077 1090 1238446	201 195 2	49
1044 1105 1113 12002.00 1048 1099 1111 1228440 1048 1077 1090 1228446 NA NA NA NA NA	200 200 21	8.7
1036 1089 1110 1228446 1036 1089 1100 1228446 1048 1077 1090 1228446 NA NA NA NA NA	196 195 21	125
1036 1089 1100 12284.40 1048 1077 1090 1228446 NA NA NA NA NA	196 200 21	163
1048 1077 1090 1238416 NA NA NA NA NA	196 196 196	193
NA NA NA	99 195 220	424
NA NA NA		257
	NA NA NA	

REMARKS

#1AS. Pum BAGES FLUCTUATIVG
AS. BROWER PRESCUEE BAGE NOT WORKING
AS. BROWER PRESCUEE BAGE NOT WORKING
AS. F. P. F. Pumi'S SHUTING OFF SIMULTANEOUSLY VSTANDBY BOING ON

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS REPORT NIGHT SHIFT

0

	2 2		3	-							
	SUPERVISOR OPERATOR INTRALS	27077	DOUMERI								
WE TERS	STAD W	ZERO	22	59	100	137	174	204	739	270	
HING PAR	NCHES WC										NA
AIR STRIPPER OPERATING PARAMETERS	AIR FLOIN AIR FLOIN	12384.40	12284.40	0578001	12003,00	12284.4d	12284.40	01. 48221	12284.40	1238430	NA
ARSTRIF	PRESS FIL FLOW GPM	0601	1079	1053	1034	1097	538		492	540 /	NA
	STREPER FLOW GRW	1921	495	1053	359	1053	27.3	623	613	205	NA
	SYSTEM FLOW	916	461	6//	951	821	253-	887	442	341	NA
		220	194	217	217	209	781	051	751	212	NA
RATION MINUTE	FLOW FLOW FLOW	200	200	200	200	200	200	300	203 200	200	NA
WELLFIELD OPERATION GALLONS PER MINUTE	WEII 3	197	201	201	200	199	20-1	301	203	197	NA
WELL		252 197	254 201	254 201	254	256 199	198 253 20-1	25-4	204 25C	256	NA
	MO) H(O)	194	161	192	192	203	831	190	204	196	NA
	BANILI		Z AN	f A ⊠	2 A N	3 AW	4 AW	ž.	S A	7 AM	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING 1- THE SYSTEM FLOW, STRIPPER FLOW AND OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 93-10-08-12
DATE: 10-8-92

		WELLFI	WELLFIELD OPERATION	RATION				DCTDIDD		AID STRIBBED OBEDATING DABAMETERS	DAMETE	50:
		GALLON	GALLONS PER MINUTE	MINUTE			ŧ					}
	WELL 1	WELL 2	WELL 3	WELL 4	WELL IMPLI SWELL SWELL SWELL S	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EPFLUENT	<u>epfiuentsupervisor,</u>
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW	AIR FLOW PRESSURE	FLOW	OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	66!	253	761	300	916	1101	1631	6501	13384,40		ZERO	(1xeR
8 AM	13/	252	961	200	088	1003	2101	1082	07.48EE1		45	7/2/10
9 AM	361	254	300	200	300	186	300/	2501	CHACE!		75	
10 AM	194	254	200	300	961	p16	526	1501	CH 48281		107	
11 AM	86/	254	203	200	83/	936	199	66.01	Ch. 1866.1		138	
12 PM	200	256	561	200€	305	198	Tro/	5001	12002.00		82/	
1 PM	lbi	354	851	300	3/6	466	050/	866	13002.00		210	
2 PM	861	254	9,61	200	oct	1501	1093	8011	12007.00		248	
3 PM											272	
AVERAGE NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	: :	

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

/3	X
Ø	7
0	
1	B
0	i
1	0
2%	
ğ	ú
=	á

************			_									
	SUPERVISOR OPERATOR BRTIALS	Scholler	Capera	,,	,,	, ,						
AMETERS	EPTUENT RIOW MOMIS	OÁJZ	46	20	101	130	155	261	23.2	300 E		
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSIRE INCHES WG	400 Hing	; 1	1 1	, 1	, -	11	1 1	, ,	1.	NA	
PPER OPEF	BLOWER AIR FLOW CFW	1700200	11296.00	00 64911	12002.00	084711 B801	11649 0	12002.00	120021	į	NA	
AIRSTR	PRESS FIL FLOW GPM	8501	8801	1093	1681	1086	1102	1107	2011	1	NA	
	STRIPPER FLOW GPM	8k al	616	884	1053	1901	1046	1053	1201	-	NA	
	SYSTEM	792	126	1051	44.8	178	216	818	845	_	NA	
	MEIT 5	061	187	187	205	188	2000	209	195	-	NA	
RATION	NELLS WELLS WELL FLOW	500	200	200	500	500	200	002	002	ļ	NA	
WELLFIELD OPERATION GALLONS PERMINUTE	WELL 3 FLOW	204	203	202	308	204	164	102	002		NA	
ME!!	WEI L 2	256	255	255	256	255	223	522	252		NA	
	WELL 1 FLOW	205	198	201	205	203	203	205	203)	NA	
	TWE	3 PM	4 PM	2 PM	₩d 9	7 PM	8 P.M	№ 6	10 PM	# PM	AVERAGE	

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

5%.
2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

25-52	- 55
-01-1	- کی - د
6	1
	DATE

	SUPERIOR OPERATOR NITIALS	LLOYD	Downers								
AMETERS		ZERO	34	63	99	136	175	216	25-6	290	
ATING PAR	PRESSIDE NCHES WC	V	X.		odr					<u> </u>	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW CF4	2007.1	12002, oc	12002,00	12002,00	120017. co	1200 2.00	12002,00	1200200		NA
ARSTR	PRESS FIL FLOW GPM	375	3101	089	1102	1.801	1099	71,h	533		NA
	MAD FILOM GPM	158	1037	8601	144	255	415	75	1501		NA
	MG 13 Malisks	<i>\$833</i>	808	432	181	844	883	52	286		NA
		187	187	209	237	238	320	336	A36.		NA
RATION MINUTE	FLOW FLOW FLOW	200	300	200	200	200	200	700	200		NA
WELLETELD OPERATION GALLONS PER MINUTE	WELLS WELLS FLOW FLOW	304	100	197	200	196	961	200	102		AN
WELFIELD OPERATION GALLONS PER MINUTE		205 251 204 200	252 201	198 252 197	250 200	249 196	249 196	253 751	248		NA
		205	201	861	300	203	200	761	305		NA
	A L	2	12 AM	1 AM	2 AM	3 AM	4 AW	5 AM	6.A.M	7.AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

NOTES

2.6. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-12-09-12 DATE: 10-9-92

		WELLFI	WELLFIELD OPERATION	RATION			IV	RSTRIPP	ER OPER	AIB STRIPPER OPERATING PARAMETERS	RAMETE	:RS
		GALLON	GALLONS PER MINUTE	MINUTE								
	WELL	WELL IMPLE SWELL SWELL SWELL	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EFFLUENT	EFFLUENTSUPERVISOR ,
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW GPM	FLOW GPM	AIR FLOW CFM	AIR FLOW PRESSURE CFM INCHES WC	FLOW M.GALS	OPERATOR INITIALS
7 AM	202	302 248	551	199 200 236	236	095	1075	0,001	1001,00	NOT	ZERO	Coster
8 AM	203	348	161	200 23	236	658	1072	8011	12007.00	12002,00 WOATING	51.	CACK
9 AM	0/5	0/2/-	4	OFF OFF	2.10	250	OFF	250	SAS		48	XIV
10 AM			~		_						250	
11 AM												
12 PM												
1 PM												
2 PM			~									
3 PM	\geq		\geq	7					7		7	7
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		7 2

REMARKS

PLANT SHUT DOWN AT OGOOHRS DUE TO

THUNDER STORMS

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

"	
•	
60	
,	26
امٰ	5
\simeq	·
١	6
2	
92	0
₩.	ú
щ	₹
=	₩.

		V									
	HEFEUSENT SUPERVISOR FLOW OFFERATOR M.CALS BETTALS	ScHapue									
KAMEKERS		ZERO									
AIR STRIPPER OPERATING PARAMETERS	PRESSURE NOTES WG			-							NA
BPPER OPE	BLOWER AIR FLOW CFW										NA
AIRSTE	MUD N CLOW SPW										N A
	STRUPPER FLOW GPW										NA
	SYSTEM										N A
	WELL S FLOW										ΝΑ
RATION MINUTE	WELLS WELL										NA
WELLFIELD OPERATION GALLONS PER MINUTE	WEILS FLOW										NA
₩ 3	ROW FLOW FLOW FLOW										NA NA
	WELL 1										NA
	1M/E	3 PM	₹ 4	<u>7</u> 6	MG 9	7 PM	Md 8	Md 6	10 PM	TI PM	AVERAGE

REMARKS

PLANT DOWN DUE TO POSSIBLE THUMPER STURMS

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

11-11-01-26	10-11-92
GIEIB	DATE

***************************************	***************************************										
	SUPERIOR OPERATOR NITIALS	HALLAND					İ				
		3	- 1				l	l			
	2 × × × ×	S				ļ					
	H 11 -	ᅦ	l								
		1 7				· 1		- 1			
	9	L					- 1				
	***************************************	` '									
	STYSYN MOTA Name	_									
# C ********	\$ 775 Y	ZERO									
		ן אַנ									
	I	Ш					1				
		יי									

	A SECOND										_
· (C)	- X				'						¥
2	<u></u>										_
							· ·				1
#~####	***************************************	'									1
	BLOWER AR FLOW GPA										
(C)	50 5										
											¥.
# y ;;;;;;	ACOWE IR FLO										-
	- K										
AIR STRIPPER OPERATING PARAMETERS	***************************************	<u> </u>									
0											
	PRESS FIL FLOW GPW										
CO	RESS P FLOW GPM										_
0	S]	۲
	2										
	1										

	(4)			l			1			i	
	H MARON			l			1			1	_
					l						¥
											_
	STRBPER WOLY GRM	•									
	***************************************										1
	SYSTEM	•								'	
	11	1		1							
	Ø				\		}		l	1	¥
***********									l		_
											1
	3 8										
									l		
	₩			l						1 1	
	3 II		l .	ı	1]	ŞI
											¥
											ΔN
											N
Zw	33										\dashv
§ ₩											\dashv
ATION	WELL 4 FLOW										NA
MINUTE	MEI I										\dashv
PERATION	WEII 4										AN A
OSCHAMION PER MINUTE	OW FLOW										AN A
ED OPERATION SPER MINUTE	VELL3 WELL4										\dashv
	WELLS WELL4										AN A
	FLOW PLOW										AN A
	WELS WELL &										NA NA
WELLEYELD OPERATION	OW FLOW FLOW										NA NA
WELLERED OPERATION	FLOW FLOW FLOW										AN A
WELLERELD OPERATION	FLOW FLOW FLOW										NA NA
WELLEREID ORSEMITON GALLONS PER MINITE	FLOW FLOW FLOW										NA NA
WELLFEED OPERATION	M FLOW FLOW FLOW										NA NA NA
WELFELD OPERATION GALLONS PER MINUTE	ELS WELLZ WELLS WELLS										NA NA NA
WRIFIELD OPERATION OALLONS PER MINUTE	MELL I WELL WELLS WELL HOUS										NA NA
WBLFEEDOPERATION	MEII 3										NA NA NA
WELLFIELDOPERATION	FLOW FLOW FLOW FLOW										NA NA NA
WBLEED DOPERATION											NA NA NA
WELLFIELDOPERATION		N.C.			W.	Į.	, Williams	, in the second	N.		NA NA NA
WELFEED OPERATION OALDNS PER MINUTE				WW	WW.	WW	KIN	WW.	MX	AW	NA NA NA
WB1.FEEDOPERATION	TINE FLOW FLOW FLOW FLOW		MY Z.	WW.	ZAM	3 AW	# WIN	MYS	W. S.	TAM TAME	NA NA NA
WELFELDOPERATION GALLONS PER MINUTE		N.C.	I S WM	MY	Wisi	WYE	WY	MYS	MYS	7 AM	NA NA NA

REMARKS

RANT DOWN THE TO POSSIFICE

THUMISTER STORMS

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN,
- 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-10 /2 DATE: 10-10-92

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			A	AIR STRIPPER OPERATING PARAMETERS	ER OPER	ATING PA	RAMETE	RS
antı	WELL 1	WELL 1WELL ZWELL 3WELL 4WEL	WELL 3	WELL 4	WELL 5	S	STRIPPER	STRIPPER PRESS FILL BLOWER	BLOWER	AIR	EPFLUENT PLOM	EPFLUENTSUPERVISOR,
SWT I	FLUM		FLUM	FLUW	FLUM	FLOW	GPM	GPM	AIR FLUM CPM	CFM INCHES WC	FLOW M.GALS	UPERAIUR
7 AM	DFF	OFF	DEF	±30	240	240	330	230	350	Jog	OHEZ	Nix
8 AM	OFF	die	240	3510	220	OFF	SSO	130	250	WOF King	0	Capets
9 AM	0+1	OFF	OFF	SFF	DEF	OFF	2310	DEF	Ser-		0	
10 AM	220	OFF	250	230	240	340	340	330	330		0	<i>r 1</i>
11 AM	202	7HC	300	700	378	928	1093	2211	1,2007,00		91	
12 PM	198	349	707	200	736	991	6/101	1201	120021	2	81	
1 PM	198	252	196	200	738	906	1027	6///	1200200		41	\ •
2 PM	192	252	202	002	733	908	1029	1211	17784.40		33	
3 PM	ļ	1		•			-			*	59	
AVERAGE NA	NA	NA	NA	NA	AN	NA	NA	NA	NA	NA		

REMARKS

1010 MAS: PLANT ON LINE

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS REPORT EVENING SHIFT

13	53
93-10-10	- 01-01
FILETO	DATE

***************************************										-	
	SUPERVISOR OPERATOR HATIALS	x ()	(ape 13	,,	, ,	` .		:			
AMETERS	BEFLUENT FLOW MODALS	ZEŖO	17	23	72	38	31	33	36	16	
ATING PAR	AR PRESSURE NCHES WG	Not	Dor4:109							¥	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	3670021	12002.00 DOUT: 139	0564711	00'5h7!,	12002.00	1200 Sec	362 0 0 2/	116 49 cr	•	NA
AIRSTR	PRESS FIL. FLOW GPM	1111	1117	1112	1113	1095	11211	11011	680	,	NA
	STRIPPER FLOW GPM	1077	1053	1677	982	1084	5801	1701	ph 01	1	NA
	SYSTEM	8001	1000	218	952	464	102C	126	8401	;	NA
***************************************	Welt 5	0/2	234	236	238	236	867	240	239	1	ΑN
RATION	WELLS WELLS WELLS FLOW FLOW	002	200	200	200	800	200	500	000	į	ΑΝ
WELLFIELD OPERATION GALLONS PERMINUTE	MOT3 ETISM	661	661	197	202	161	201	202	961	1	¥
WELL	WEIT 2	252	250	757	252	252	257	2,92	157	1	NA
	WELL 1	261	108	704	661	408	197 161	261	20 y	٠.	ΑN
	3ML	3 P.M	₽ P	S PM	9 PM	7 PM	8 P.M	9 P.W	Md 01	11 PM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

11-11-01-2	26-11-0
	DATE

***************************************	2 8 5 m	Si	9								
	SUPERVISOR OPERATOR INFTALS	RODERS	RALLIADO								
AMETERS	STYS M H OM H OWEN	ZERO	7	82	49	19	(13	153	140	226	
ATINGPAR	AR PRESSURE INCHES WG	NoT	WORKING	4						\wedge	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW GRA	12005.00 NoT	12002 00 WARKING	00	12002	11649,00	12002,00	12002.0	0020021	00-70071	NA
AIRSTR	PRESS PIL FLOW GPM	8111	1088	935	1097	1115	1124	1121	9801	1111	NA
	STRIPPER FLOW GPM	846	1054	1087	6201	1078	1081	1086	5801	1086	NA
	MOTS WOTS	955	950	268	842	1065	916	1047	1015	488	NA
	WE11 6	240	234	239	258	236	238	237	852	852	NA
RATION MINUTE	WELL4 FLOW	200	200	200	200	200		200	200	200	NA
WELLFIELD OPERATION GALLONS PER MINUTE	MELZ WELS WELL	196	194	195	147	301	200	161	196	20/	NA.
WELL	WELL 2	961 252	252	252	252	252	252	251	253	254	NA A
	M034 FTBM	201	361	202	204	193	146	70%	195	193	ΑΝ
	AML	ž	2 A.N	¥.	2 A	3.A.N	4 N	5 A	6 A M	7 AM	AVERAGE

REMARKS

A/S PROWER GAUGE DOT WORKING EFFLUE JT FLOW GAUGE DOT WOOKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 92-10-1/-12 DATE: 1/-10-92

		WELLFII	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			¥	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	:RS
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 1WELL 2WELL 3WELL 4WE FLOW FLOW FLOW FLOW FI	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER PRESS FIL BLOWER FLOW FLOW AIR FLOW GPM GPM CFM	PRESS FII FLOW GPM	-	BLOWER AIR AIR FLOW PRESSURE CFM INCHES WG	EFFLUENT FLOW M.GALS	EFFLUENTSUPERVISOR, FLOW OPERATOR M.GALS INITIALS
7 AM	202	253	561	200	237	852	1082	1124	1124 1262.00 Not	NoTI	ZERO	W: K
8 AM	861	251	961	200	236	506	1070	1122	12002,00	12002.00 WORKING	42	GPEK
9 AM	192	252	203	200	240	1013	1070	1113	12002.00		79	,
10 AM	195	195 253 203	203	200	239	1013	1801	1124	1200,250		125	•
11 AM	192	262	202 204	200	236	858	2801	1116	1200,20		164	
12 PM	2510	240	3310	are	220	200	230	DFF	250		OFF	
1 PM	_	1	/	/	/	/		/	/		/,	
2 PM	4	1	4	A	Ž	1	A	<i>*</i>	1			
3 PM	1	ı	1	1			1			Ų		•
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		·

REMARKS

124NT 15 DOWN D 11:50 Hom

HANT is DOWN Due To Hunder Storms

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

87-10-11-13	11-10-92
SHE ID	DATE

:			,	_							
	SUPERVISOR OFFICE TO A	١,	ADe K								
		2.0	0								
		Q	60								
		,	\vee								
60											
<u>u</u>	N	ZERO									
5	<u> </u>	7									
₹											
0	ALR PRESSURE INCRESS WG										H
<u>O</u>	HES SA			-							₹
	# N										
2		_									-
2	BLOWER AIR TLOW C-N										
ž		l			}						₹
Ď.	0 2										1
AIR STRIPPER OPERATING PARAMETERS											H
Ø	MOTE FLOW SPM										$ _{\mathcal{A}} $
1	FLOW GPM		1						1		٤l
	0.							,	1		1
	Œ								1/4		П
	STRIPPER FLOW GPW			ļ			1	اسر	þ		$ _{A} $
************	<u> 2</u> € 0				ĺ		{	1/0	}		ž
***********	(4)										
***************************************						1					
	SYSTEM					۲, ۱	\Box				₹
	Š				ľ	\	. ~				ľ
					1						
***************************************	WELL S FLOW					\					ا≥
	Z				5						≱
				,	<i>k</i>						\dashv
충발	# ô			1	1						₹
ŞΞ	3 W										
	e >		7		1						
9 6	O E		/	7 /	1						₹
E S				1	`						
WELLFIELD OPERATION GALLONS PERMINUTE	WELL WELLS WELL FLOW			`							4
>	¥ž										¥
	ROW FLOW FLOW FLOW										₹
	3 E										4
											
		3 P.M	4 PM	5 PW	6 PM	7 PW	8 PW	9 P.M	10 PM	ii PM	ERAGE
		'n	4	'n	9	1-	8	o.	0	***	ij
			******					*****		*****	€

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

FILE ID.

· · · · · · · · · · · · · · · · · · ·	5 5 5 4 2 2 3 2 3 3 4	FALCIAND									
AMETERS	MGAIS	ZERO									
WHING PAR	PRESSURE INCHES WC										NA
AIR STRIPPER OPERATING PARAMETERS TRESS FIL. BLOWER AIR EFFLUENT	ARR FLOW CFM										NA
AIRSTRI	FLOW GPM				b) -					NA NA
STRIPPER	FLOW GPM				/						NA
Maisys	Š		\rightarrow \tag{1}			(NA
	E			7		l)		ΑA
	S			<i>\(\)</i>		,					NA
WELLFIELD OF BRATION OALLONS PER MINUTE WELL 2 WELL 3 WELL	FLOW FLOW					$\left\langle \right\rangle$					NA
*************	***************************************						1	•			ΝΑ
	Š 0										ΑĀ
		Md II	12 AM	1 AM	2.A⊠	3 A W	4 AM	5 AM	6.AM	7 AM	AVERAGE

REMARKS

FRANT DOUND TORY TO THURSDAR STORMS

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-12-12 DATE: 10-12-92

RS	EFFLUENTSUPERVISOR,	OPERATOR	איִע	GARA								: : : : : : : : : : : : : : : : : :
RAMETE	EPFLUENT	FLOW M.GALS	ZERO								,	
ATING PA	AIR	PRESSURE INCHES WO	Hor Isin	,	_						<u>,</u>	NA
ER OPER	BLOWER	AIK FLOW PRESSURE CFM INCHES WO									1	NA
AIR STRIPPER OPERATING PARAMETERS	PRESS FIL	GPM		-							i	NA
AF	STRIPPER PRESS FIL BLOWER	GPM			:						ļ	NA
	Σ	FLOW									1	NA
	WELL IMELL SWELL SWELL 4WELL 5	FLOW									í	NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 4	FLUW									•	NA
ELD OPI IS PER	WELL 3	FLUW									1	NA
WELL FI GALLON	WELL 2	FLOW									,	AA
	WELL 1	FLUM	1	1	1	1		1		1	Į	AN
	ant t		7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	AVERAGE NA

REMARKS

PLAN) is Down 1150 A con 11-10-42
Due to The Weather Legains
Tylete is Working out
The Blower Air Flow.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

13	
92-10-12-	10-12-92
FILEID	DATE

		_				_					
	SUPERVISOR OPENIOR BETAILS	×'/V	CAVALLAR							÷	
AMETERS	E FEBERT	ZEŖO	0	0	0	0	NOT	NOAKING	/.	1	
WING PAR	PRESSURE NCHES WG	161	WORKING	-					/ / /	^	NA
AIR STRIPPER OPERATING DARAMETERS	ALOWER AIR TOW OFW	140	OFF	250	250	7.10	12002.00	12002.00	1200200	12002,000	NA
AIRSTR	PRESS FIL FLOW GPW	120	148	3310	240	240	962	1117	1113	1107	NA
	ATRIPPER PLOW SPW	276	OFF	OFF	OFF	01-7	6101	1107	0011	1097	NA
	SYSTEM	250	DFF	OFF	OFF	250	198	1042	050/	1040	NA
	METT 8	250	OFF	OFF	240	131	102	192	318	204	ΝA
RATION MINUTE	WG.L	130	OFF	OFF	J.JO	240	200	197	200	198	AA
WELLFIELD OPERATION GALLONS PERMINUTE	WELL3	250	OFF	OFF	250	250	208	203	199	202	¥
WELL	HOW FLOW FLOW FLOW HOW	200	140	OFF	OFF	OFF	244	253	253	254	A A
	WELL 1	250	DEF	OFF	250	200	202	204	193	196	¥ Z
	TWE	Me e	ž	200	6 P.M	r Paul	8 ₽	9 P.M	10 PM	II PM	AVERAGE

REMARKS

15:00 - PLANT DOWN. TYREE FLKB WORKING ON AIR Steipher

19:00- FLANT ON LINE

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

92-10-13-11	1.0-13-62
<u> </u>	DATE

	SUPERVISOR DPERATOR INTIALS	07077	Downers								-
AMETERS	EFFLUENT TOW WGALS	ZERO									
ATING PAR	PRESSURE INCHESIVO	$\int \int \int \int dt$					-				NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER ARFLOW GFW	0034911	116490C	11649.00	11649.00	00 667/1	1099 11649 00	116 4500	11699.00	11699.cc	ΝΑ
ARSTR	PRESSIFIL FLOW GPM	7601	1003	1035	1094	1097	1099	700	020/	1035	NA
	STRUPER FLOW GPW	1058	245	411	1060 1094	386	474	351	444	477	NA
	EVSITEM FLOW	564	363	219	248	230 256	36,3	218	207	519	NA
	WEI16	215	195	222	84 256 195 200 RZO 1846	230	215	220	215	220	NA
WELFELDOPERATION	WELLZ WELLS WELL4 W		200	200	200	300	300	155- 300	200	200	Ą
WELLFIELD OPERATION GALLONS PER MINUTE	WELLZ WELLS	197	197	194	195	195	195	155		200	N A
WEI		193 253 197 300	256 197	96 254	256	256 195	195 254	195-25-21	192 252 203	254 200	NA
	Mond From		203	196	1991	194	195	195	192	192	NA
	ZIVIET IN THE	T P&	12 AM	t AS	2 AU	3,4₫	A.	an S	Ā	7 AM	AVERAGE

REMARKS

ALE STRIPPER and EFFLUENT Flow NOT WOREING

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 78-10-13-12

			200	101								
		GALLONS PER MINUTE	GALLONS PER MINUTE	MINUTE			¥	AIR STRIPPER OPERATING PARAMETERS	ER OPEF	ATING PA	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL AWE	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EPFLUENT	EPFLUENTSUPERVISOR,
TIME	PLOW	FLOW	FLOW	PLOW	FLOW	FLOW	FLOW GPM	FI.OW GPM	AIR FLOW CPM	AIR FLOW PRESSURE CFM INCHES WC	FLOW M.GALS	OPERATOR INITIALS
7 AM	193	256	951	200	321	740	1901	507	11649,00		ZERO	P, siel
8 AM	193	256	96/	200	130	212	8501	8501	00 6/19/1		36	36 FALLAND
9 AM	1316	270	990 9-10 J10		2-10	DFF	J-10	2-10	2-10		40	
10 AM DFF	430	OFF	940	OFF	340	OFF	443	QF.F.	330		OFF	
11 AM	OFF	OFF	0FF 0FF	770	OFF	OFF	2/10	2/20	1-10		OFF	
12 PM OFF	740	OFF	DPF	120	DEF	OFF	-)_10	DEF	130		OFF	
1 PM	نالزل	220	230	OPF	9FF	OFF	OFF	2.10	110		730	
2 PM	OFF	1-10	DEF	OFF	OFF	DEF	OFF	710	770	-	OFF	
3 PM											40	
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		:

REMARKS

PLANT SHUT DOWN AT COLOS PUTTING NEW DRAIN ON AIR STRIPPER TOWER

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

13	
1	
13	ъ,
2 -	5
1	/
- 706	- 01
	. 470

	ROSMETING BOSMETING	Scitholor	AVALLARO								
	EFFLUENT FLOW D	zeko S	CA	S	/		001	127	85,	06	
AIR STRIPPER OPERATING PARAMETERS	***************************************	1.	-:-		14	7,	10	/,	7.5	61	4
				OO WORKING		0.0	00	00	30.		NA
	ALCOWER ANR FLOW OFM			12002.00	1164900	11649.00		12002 oc			NA
	Mass Fil			1129	1124	1117	6011	1104	0011		NA
	STRUPER FLOW GPW			1113	1107	0011	1097	1055 1090	1084		NA
	SYSTEM			1042	1054	1057	1055	1055	1052		NA
	WEI I S			661	215	216	216	197	220		NA
ERATION	WEST.			197	195	190	195	300	195		NA
WELLFIELD OPERATION GALLONS PERMINLITE	ROW FLOW FLOW			102	196	195	3 199	256 201	194		NA
E	FLOW FLOW			245	252	256	253		256		۸A
	MOTH I	OFF	OFF	203	192	200	192	204	192		ΝΑ
	TWE	3 PW	₽	2 PM	₽	Ž	₩ <u>₽</u>	8	10 PM	11 PM	AVERAGE

REMARKS

15 or PLANT DOWN. INSTALLING NEW DRAIN ON A.S. TOWER
16.00 PLANT ON LINE.
#1 A.S. PUND DOWN FOR REPAIR
ALL FLOW GANGES FLUCTUATING
ASTRE PUNDS SHUTTING OFF SIMULTANEUSLY TSTAND BY BOING UN.
ASTRE PLANCE PRESSURE SANGE NOT WORKING.

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS REPORT NIGHT SHIFT

	SUPERVISOR OPERATOR INTALS	62077	DOUNEC15								
RAMETERS	EFFLUENT FLOW MGALS	ZERO	36	68	101	136	107	200	335	270	
ATTING PAF	PRESSURE INCHES WG										NA A
AIR STRIPPER OPERATING PARAMETERS	AMETOW AMETICOW GPA/	12002.00	12003.00	1200 NO	13003.00	12002,00	1200,200	170020	1,2002.00		NA
ARSTR	PRESS FIL FLOW GPM	1102	44.7	2801	620	582	A 5h	246	4.501		NA
	STRIPER FLOW GPW	60%	363	542	5001	368	33/	1051	25%		NA
	MOTS	275	495	665	856	269	UA	285	328		NA
***************************************	MOTH 9 TIBM	961	181	321	217	319	7/14	218	518		ΑΝ
RATION	WELL 4	300	200			200	15 301 200 JA	200			ΑN
WELLFIELD OPERATION	WELL WELLS WELL FLOW	661	203	185	195 200		100	200			₹
TIEW OXIII	WEIL 2	206 253 199	354	194 253 195 200	256	204 255 198	255	257			ΑĀ
	WELL!	206	304	194	30%	204	hor	203	197		¥
	TIME	11 PM	12 A.W	¥ M	2.AM	3.A.M	4 A M	5 A M	6 AN	<u>₩</u>	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN, 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 92-10-19-12
DATE: 10-19-92

		WELLFI	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			¥	AIR STRIPPER OPERATING PARAMETERS	ER OPER	ATING PA	RAMETE	RS
TIME	WELL 1 FLOW	WELL 1WELL 2WELL 3WELL 4WEL FLOW FLOW FLOW FLOW FI	WELL 3 PLOW	WELL 4	WELL 5 FLOW	SYSTEM	STRIPPER FLOW	STRIPPER PRESS FIL BLOWER FLOW FLOW	BLOWER AIR FLOW	BLOWER AIR AIR FLOW PRESSURE	EPFLUENT FLOW	EFFLUENTSUPERVISOR, FLOW OPERATOR
							GPM	GPM	CPM	INCHES WO	M.GALS	INITIALS
7 AM	195	254	197	200	217	854	1057	1240	11649.00	_	ZERO	CISLER
8 AM	<u>(</u>	255	199	200	722 /	841	1045	760	1164900		38	FALCIANO
9 AM	0FF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		48	
10 AM	11	٧.	17	5	11	11	11	11	1,		11	
11 AM	SPE	OFF	200	220	270	710	770	3-10	1-10		OFF	
12 PM	OFF	DEF- OFF	OFF	DFF	SEF	OFF	130	150	130		OFF	
1 PM	OFF	OFF	OFF	OFF	OFF	OFF	350	330	J-JO		OFF	
2 PM	OFF	OFF	OFF OFF	OFF	OFF	OFF	110	130	440		1	
3 PM)									48	
AVERAGE	NA	AA	NA	NA	NA	NA	NA	NA	NA	NA		* * *

REMARKS

ACID RIVSENSIGHED AT 16 MINI.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

12-10-14-13	46-41-01
FILEID	DATE

	SUPERVISOR OPERATOR HETTALS	Schlaster	CAVALLARY			_			-		
WEFFR	EFFLUENT S FLOW M GALS	S oáaz									
AIR STRIPPER OPERATING PARAMETERS	AR PRESSURE INCHES WG			-							NA
PPER OPER	BLOWER AIR FLOW CFM										NA
ARSTRI	PRESS FIL FLOW GPW										NA
	STRUPPER FLOW GPM		,	//my							NA
	SYSTEM			(-	7						NA
***************************************	MOTH S TIEM					NN	1 1				NA
RATION	WEIL 4				(5	J				NA NA
WELLFIELD OPERATION GALLONS PERMINUTE	FLOW FLOW FLOW										¥.
WE I											NA
	WELL 1										NA
	TME	3 P.M	4 PM	Me 5	Md 9	7 PM	Md 8	Md 6	Md 01	11 PM	AVERAGE

REMARKS

PLANT DOWN DUE TO POSSIBLE THUNDURSTORM

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

		SUPERVISOR OPERATOR INITIALS										
	AMETERS	EFFILLENT FLOW NGAIS	ZERO)			
	AIR STRIPPER OPERATING PARAMETERS	PRESSURE NOTES WE										NA
	IPPER OPE	BLOWER ARR PLOW CPV										NA
	ARSTR	FRESS FIL			-							NA
		STRUPER FLOW										NA
OF		SYSTEM										NA
MM		\$ 700 113 W										NA
7	MINUTE	MELL WELL WELLS WELLS WELL FLOW FLOW							\ \			NA
	WELLFIELD OFFERATION	WO J										¥.
	8 €											¥.
		Mo 14	/	/								N A
		TINE.	Md I.	12 AM	T W	ZAN	δ. Σ	4 AM	5.	₹ 2	ZAM	AVERAGE

REMARKS

PLANT DOWN DUE TO POSSIBLE

THUNDER STUBM

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN, 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 72-10-15-12 DATE: 10-15-62

		WELLFIELD OPERATION	ELD OP	RATION				o erbibo		ATING DA	DAMETE	903
		GALLON	GALLONS PER MINUTE	MINUTE			₹			AIR STRIPER OPERATING PARAMETERS	ILAME I	Ĉ.
Ι΄	WELL 1	WELL 1WELL 2WELL 3WELL 4WEL	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	RPFLUENT	RPFLUENTSUPERVISOR,
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW GPM	FLOW	AIR FLOW CFM	AIR FLOW PRESSURE CFM INCHES WG	ELOW M.GALS	OPERATOR INITIALS
7 AM	OFF	OFF	SFF OFF		3,30	OFF	220	2.10	270		ZERO	PISLER
8 AM	0512	OFF	230	OFF	OFF	9770	220	230	7-10		2770	DEAN
9 AM	11	//	//	//	//	//	//	1	//		//	
10 AM	//	//	//	11	1	1/	//	//	//		//	
11 AM	1/	//	//	//	11	//	//	1	7		//	
12 PM	//	//	7/	11	//	//)/)/	((1)	
1 PM												
2 PM	1/	//	//	//	//	//	//		/		//	
3 PM												
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

PLANT DOWN DUE TO ACID RINSE TUST

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

12-10 15-13	10-15-62
6 013114	DATE (

	UPERVISOR OPERATOR NATIALS	SLER	CANALLARO								
co		Sc HASLER	CAVA								
AMETER	EFFLUEN FLOW N GALS	ZERO		01	54	63	130	170	018	342	
AIR STRIPPER OPERATING PARAMETERS	PRESSIRE NCHES WG			MORKING	0						NA
PPER OPER	ALOWER AIR FLOW CFW			11649.00	11649.00	12002.00	107 12002.00	1100 1200000	1000000		NA.
ARSTR	PRESS FIL FLOW GPM			1135	1127	1115	1107	1100	1095		NA
	STRUPER FLOW GPM			#C/1	1120	1107	0011	6801	0801		NA
	SYSTEM			4401	9401	1052	1044	1040	1043		NA
1.0000000000000000000000000000000000000	WELL 5 FLOW			208	216	219	208	195	261		NA
RATION	HOW FLOW FLOW FLOW			200	195	197	202 2	196 200	204		NA
WELLFIELD OPERATION GALLONS PERMINUTE	WELL 3			861		196	252 201	196			NA
W∉ B	MEI 12			239	245	251	252	252	252		NA
	WELL 1	JJ0	OFF	199	195	200	195	204	204		ΝA
	TWE	3 P.M	P.G.	P. 6	№	7 PM	8 P.M	9 P _I W	10 PM	11 PM	AVERAGE

REMARKS

1500 PLANT DOWN FOR ACID RINSE TEST
16 25 PLANT ON LINE
#1 A.S. PUMP DOWN FOR REPAIR
ALL FLOW SANSES FLUCTUATIONS
A.S. BLOWER PRESSURE SANGE NOT WORKING
A.S. BLOWER PRESSURE SANGE NOT TSTANDBY SUING ON

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
 - 2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

92.10.16.11	10.16.92
G H	DATE

	UPERVISOR OPERATOR INITIALS	ScHAPLER	RODGERS	Dorne (15							
S	2				,	~~					
KRAME II		ZERO	34	69	10	133	156	182	613	239	
SATTING P	PRESSURE INCHES WG	-								-	۷
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW GPA	1098 1164900	11649.00	116 4900	1095 1164900	538 11649°°	5-88 1200L°	(2007 00	108430		V.
AIRSTR	PRESS PIL FLOW GPN	8601	1094	5901	1095	538°	3-58	185	4501		NA.
	STRIPPER FLOW GPM	1001	1057	2701	1501	464	356	584	0.59/		AN.
	MOTS Maiske	268	365	300/	912	933	822	332	248		NA
	MOTH STIGM	218	220	194	208	70x	202	154	761		ΑΝ
PATTON MINUTE	FLOW RIOW FIDW	200	200	196	2002	200	195 200	200	200		Ν
WELLFIELD OP BEATION GALLONS PER MINUTE	WELL 3 FLOW	561	1961	002	203	200		201			AN
	HOW FLOW	252	253	253	cS2	252	202 253	2.52	254		NA
	MO14 FEOW	193	194	204	204	303	202	158	130		NA
	3WILL	11 PM	12 AM	1 AM	2 2 3	es M	4 AN	5 A IV	6 AM	7.AM	AVERAGE

REMARKS

ALL GAUGES FLUCTUATING

4 1 AS PUMP DOWN FOR REPAIRS

AS BLOWER GAUGE NOT WORKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN,

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

92-10-16-12	10-16-92
印度的	DATE

	<u></u>	ī	- 1	-			_	T			
	SUPERVISOR/ OPERATOR NITALS	DISLER	E	MIX						,	
AMETERS	MOT N	ZERO	32	00	90	02/	05/	180	311		
ATINGPAR	PRESSURE INCHES WG										NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR RIOW CRM	00 6/111	11649.00	11649.00	1/649.00	1648.00	12284.00	12384.00	00.48CC1		NA
AIRSTRI	PRESS FIL FLOW GPM	2301	1083	2501	13 01	2601	1301	1093	1062 12084.20		NA
	Madel Nas	066	5501	5001	886	026	2001	0501	103F		NA
	SYSTEM FLOW	199	268	937	199	843	844	858	887		N A
		261	220	205	3//	151	5/8	761	5/6		ΑĀ
RATION INCITE		300	EF 006 561	300	300	205 205 326	200 2/5	200	200		Ϋ́
WELLFIELD OPERATION GALLONS PER MINUTE	WELL WELLS	203	195	202	195	203	451	108	261		N A
	MO IS	253	7353	252 202	252	256	252	205 254 201	253		₹
	WEI I	204 253 202	551	195	206	1.61	200 252	205	761		ΑĀ
	ЭМЕ	NV Z	8 AM	9 A.M	10.AM	11 AN	12 PM	M	% 40 80 80 80 80 80 80 80 80 80 80 80 80 80	S P M	AVERAGE

REMARKS

1400 HAS! PLANT SHOT DOWN BY LAGG PERSONEL OUE TO POSSABLE THONDER STORYS.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

6	
-	
f	7.6
2	- 9
,	6
10	1
2-1	0
92	
Ö	θú
ч	ă
W.	****

	EFFILIENT SUPERVISOR FLOW OPERATOR MOALS NETIALS	ScHASLER	CAVALLARO								
AMETERS	E FEUSENT F COW	ZEŖO									
ATING PAF	PRESSURE NOHES WG			,							NA
AIR STRIPPER OPERATING BARAMETERS	BLOWER AIR TLOW CFW										ΝΑ
AIRSTR	PRESS FIL FLOW GPM				1						NA
	STRUPER FLOW GPM				m 0/						NA
	SYSTEM			\	_	1 1/2					NA
	WELL S FLOW) (Y.
RATION	WELL # FLOW					1					ΑΝ
WELLFIELD OPERATION GALLONS PERMINUTE	MO1∄ €TIBM										Ā
WELL	FLOW FLOW FLOW FLOW										NA
	WE11 1										NA
	TWE	3 P.M	4 5	5 P.M	6 P.M	Z PM	8 P.M	9 PM	MH 01	11 PM	AVERAGE

REMARKS

PLANT DOWN DUE TO POSSIBLE THUDERSTORMS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

	ZATING PA	PRESSURE NCHES WC										NA
	AIR STRIPPER OPERATING PA	AUGWER AUGUW GEW										NA
	AIRSTR	PRESS FIL FLOW GPM				4		2				NA
		STREPER FLOW GPM						Gr	\setminus			NA
		METEVE										NA
		MO14 9 113M		Y	/							NA
	RATION (INUTE	WELL 4		,	/		١.					NA
1-7	WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW				ל	f					N.
11-61-01-	T EW	WEIL 2						X				ΑN
30		MO14 3 TIBM					V					¥
FILE ID		B ML	Md II	12 AM	1 AM	2 A N	3 A N	4 8 14	5 AM	6.AM	7,40	AVERAGE

FACIANO

SUPERVISOR OPERATOR INFRALS

EFFLUEN

Š

ZERO

RAMETERS

REMARKS

HANT DOWN JUR TO POSSIBLE

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN, 5%.

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-12 DATE: 10-14-92

TIME FLOW FLOW FLOW FLOW FLOW FLOW GPM GPM AIR FLOW PRESSURE FLOW GPM			WELLFI	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			Ā	R STRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	NRAMETE	:RS
FLOW FLOW FLOW FLOW FLOW FLOW AIR FLOW PRESSURE GPM GPM GPM GPM GPM INCHES WG GPM GPM GPM GPM INCHES WG GPM GPM INCHES WG GPM GPM INCHES WG GPM INCHES WG GPM GPM INCHES WG GPM GPM INCHES WG GPM GPM INCHES WG GPM GPM GPM GPM INCHES WG GPM GPM GPM GPM INCHES WG GPM GPM GPM INCHES WG GPM GPM GPM INCHES WG GPM GPM GPM INCHES WG GPM GPM GPM INCHES WG GPM GPM GPM INCHES WG GPM GPM GPM GPM INCHES WG GPM GPM GPM GPM GPM GPM GPM GPM GPM GP		WELL 1	WELL 2	WELL 3	WELL 4	L	1	STRIPPER	PRESS FIL	BLOWER		EPFLUENT	EFFLUENTSUPERVISOR ,
	TIME	FLOW	FLOW		FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW	PRESSURE		OPERATOR
								GPM	GPM	CFM	INCHES WO		INTITALS
188 246 192 200	7 AM		:		J	i	1	_	-	1	AB F	ZERO	~! W
188 246 192 200 215 0811 1060 1102 1238470 1102 245 200 220 215 0811 1060 1102 1238470 110 1262 245 200 220 215 0888 1040 1110 1763740 110 196 254 200 221 934 1043 1108 1103 1281870 110 196 250 220 221 934 1043 1108 1103 1281870 110 1103 1281870 1103 1103 1103 1103 1103 1103 1103 11	8 AM	ţ	١	İ							Work, No	·	Caper
202 245 200 200 215 0811 1060 1102 1228440 202 245 250 200 215 0811 1060 1110 17.37.40 205 256 204 200 185 906 990 1113 12637.40 196 252 196 200 221 934 1043 1108 17.87.10 197 254 200 200 210 1015 989 1103 129.98 	9 AM	881	245		200		270	2000	0003		, ,	0	(,)
2C2 252 197 200 207 0588 1040 1/10 17637.40 1965 256 200 221 996 1/13 1287.40 196 252 196 200 221 934 1043 1/08 17637.40 1196 17637.40 1196 250 200 210 1015 1889 1/03 12819.80 1196 1/03 12819.80 1196 1/03 12819.80 1196 1/03 12819.80 1196 1/03 12819.80 1196 1/03 12819.80 1196 1/03 12819.80 1196 1/03 12819.80 1196 1/03 1/03 1/03 1/03 1/03 1/03 1/03 1/03	i I				200	215	1180	1000	1102	12284,40	•	28	1 1
205 256 204 200 185 906 990 1113 12637.46 1990 1113 12637.46 1990 1113 12637.46 1990 1113 12637.46 11990 2552 1990 1108 1108 12619.86 11990 1108 12619.86 11990 1108 1108 12619.86 11990 1108 NA NA NA NA NA NA NA NA NA NA NA NA NA		202	252	197	200	1	8880	0701	0111	17637.40		49	,
196 252 196 200 221 934 1043 1108 171378 1 194 254 200 200 210 1015 989 1103 128:9.8 1 7 NA NA		305	756	408	200	185	206		8111	12637.40		195	
144 254 200 200 210 1015 989 1103 128:98 1 7 NA NA NA NA NA NA NA NA NA NA	1 PM	261	252	196	200	22/	931	1043	8011	17637.10		137	
NA NA NA NA NA NA NA NA NA NA NA	2 PM	141	p52		200	210	1015	686	l 1	12919,80		181	
NA NA NA NA NA NA NA	3 PM			l	1	-	1	-	1	l	ı	315	
	AVERAGE		NA	NA	NA		NA	NA	NA	NA	NA		

RFMARKS

12410 1's Dan Oue 10 18551316 "Hynder STCRMS Last on Las a 0900495.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

92-10-17-13 1017-92	17-10-17-1		
2-10-17	2-10-17	13	
17-10-	17-10-	7	N
12/	12/	1	0
12/	12/	0	ı
0	0	1	N
00	00	0	\
	- 24 · A (:	1	0
		-	۵
98	= 0		
<u> </u>			

	EFFLUENT SUPERVISOR FLOW OPERATOR MICALS BETALS	x:0	Ca pets			ر ،			•	•	
AMEFERS	N 1011111111111111111111111111111111111	OÁJZ	25 6	55	68	121	155	186	224	152	
ATING PAR	PRESSURE NCHES WG	JOO J	18 ps. 18 700						7	•	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFW	042E221	40000 HIZO.00+	14002.00	12007:00	1200 8,00	120020	12284.40	1200210		NA
AIRSTR	MODI HISSEL	1095	0000	1100	1/01	8111	1110	holl	1045 1080)	NA
	STRUPER FLOW GPW	296	0000	1025	1013	1069	1034 1110	1080	1045		NA
	SYSTEM	818	896	0101	982	952	932	146	868	1	NA
	FLOW FLOW FLOW FLOW	112	215	861	261	161	h12	203	212	1	NA
RATION	WE3.L.4 FLOW	200	200	202	200	500	200	200	200	1	NA
WELLFIELD OPERATION OALLONS PERMINUTE	WEIL3	200	306	252 200	200	203	197	202	193	1	NA
WELL	WELL 2	255	258 206	252	204 253	253	261 752	754	255		NA
	WELL 1 FLOW	200	205	201	204	305	261	195	161		NA A
	1ME	3 P.W	4 PW	5 PM	βРМ	T PM	8 PM	9 PM	10 PM	F P	AVERAGE

REMARKS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%

5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW ITHROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

MIEB 92-10-18-11

	SUPERVISOR OPERATOR NITIALS	Zonseles	ACIADO								
WEILERS.	EFFLUENT PLOW MGALS	ZERO	36	5	1.07	141	177	211	747	279	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WC	LοC	WAKING	_						A	NA
BHEROPE	BLOWER AR FLOW CPV	00.50051	12002.00	12284 40	12002 00	120021	116-14.00	12002,00	11699,00		NA
ARSTR	PRESS FIL FLOW GPM	767	1114	0111	(111)	785	889	1033	999		NA
	STRIPER FLOW GPM	1020	096	1060	2901	1046	7501	030	856		NA
	WC13	791	824	854	817	918	126	086	414		NA
	WELL 5	લિસ્ટ	351	196	200	(3)	216	187	212		NA
WELLFIELD OPERATION OALLONS PER MINUTE	WELL WELL WELLS WELL WELL WELLS WELL WELL	200	200	200	200	200	200	200	200		NA
WELLFIELD OPERATION CALLONS PER MINUTE	WEL3	विष	199	202	256 194	200	201	203	254 202		¥
WEIL	WE (17	252	256	202 754 202	256	952	102 952	254	254		Ϋ́
	WELE FLOW	502	304	202	196	205	194	204 254	707		¥
	<u>2</u>	2	12 AM	Ā	ν 4 Σ	3.A.	4 AM	5 A N	9. X	7.AM	AVERAGE

REMARKS

#1 A/S pump Down Fer Repair ALL Flow GAEGES FLUCTATING A/S BLOWER PRESSURF CALLOR NOT WORKING

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-/0 -/8-12 DATE: 10-18-92

		WELLFI	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			Ā	AIR STRIPPER OPERATING PARAMETERS	ER OPER	ATING PA	RAMETE	RS
	WELL 1	WELL 2	WELL IWELL SWELL SWELL 4WE	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL	BLOWER	AIR	EPFLUENT	EFFLUENTBUPERVISOR,
TIME	PLOW	FLOW	PLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW	AIR FLOW PRESSURE	PLOW	OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	161	hoz 252	20y	002	209	853	2201	1811	0026711	NOT	ZERO	K,10
8 AM	161	154	204	200	502	428	y 201	1113	17007.00	CE POLICED	177	GREK
9 AM	261	255	193	200	122	853	h501	1116	12002.00	, ,	77	٠,
10 AM	200 257		704	200	061	768	1501	1122	12002.00	٠,	110	t c
11 AM	758 102	252	461	202	218	826	0201	1124	×.99101		143	- •
12 PM	661	357	203	20c	207	616	1501	1082	116 49ca	•	190	•
1 PM	202 252		197	200	251	845	666	1119	116 49.00		218	
2 PM	202	202 254 202	202	200	261	917	1650	1123	10943a	•	261	•
3 PM	1	\ \ \	1	١	1		1			,	292	
AVERAGE	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA	: ' : - : - : - : - : -	

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS REPORT EVENING SHIFT

1-18-13	18-92
0/-76 al all a	10-

							,				
	SUPERVISOR OPERATOR NRTIALS	Nix	C& DO. K		•	:		•	. ,		
KAMETERS	EFFLUENT FLOW M GALS	ZEŖO	35	52	107	140	129	210	245		
WATING PAF	PRESSURE INCHES WG	LOOM	Work, mo	, 1						_	NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFW	1c 843a	11649	06/11/	æ6/19//	12002.00	200200	1200Z.C	12002.50	ł	NA
AIRSTR	PRESS FIL FLOW GPM	5511	9///	1111	hIII	6///	5111	1111	1030	1	N A
	STRUPPER FLOW GPW	1921	1901	4921	2/01	1501	1054	414	826	1	ΝΑ
	SYSTEM	208	993	1010	1022	Eh8	852	1115	879	1	NA
	WELL 5	222	612	661	961	212	807	112	205	1	NA A
RATION	HOW FLOW FLOW FLOW	200	200	5CC	200	200	198 200	200	007	l	AN
WELLFIELD OPERATION GALLONS PERMINUTE	WELL 3 FLOW	192	261	204	203	195	861	200	651		A A
	WELL?	93256	255	256	254	256	255	754	152	1	AA
	MELL 1 FLOW	193	195	204	205	101	202	203	tok	1	A
	TWE	3 P.K	4 Pig	≥ 6 0;	₩ .	7 P.M	8 P.M	9 P.M	(O P.M	11 PIV	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

~	
9-	7
~	9
0-1	- 4
\sim	2
1	/
 	
\sim	_'
Γ_{α}	\mathcal{C}'
12	/
ũ	Щ
GI 3	DATE
G 3 113	DATE

WELLONS PER MINUTE			***************************************		AIRSTR	PPER OPER	AIR STRIPPER OPERATING PARAMETERS		BUSH CHIEF
WELLZ WELL3 WELL4 N		4.% 11017 3.017	SYSTEM FLOW:		PRESS FIL FLOW GPW	MEDIOW ARFILOW CRW	AIR PRESSURE INCHES WC	EFFILIENT FLOW MGALS	
204 256 198 200	25	300	903	1025	470	12003.00		ZERO	76017
204 256 196 200	00	214	312	1901	1601	1,2003.00		27	DOUNELIS
256 194 200	Š		368	602	1123	12002 00		60	
194 200	l 10	330	60%	10,50	1038	120270		ò	
96 30	u	200 254196 200 210	272	1050	1030	1030 12002#		137	
Jos 100 100	7	7 204	573	1023	1118	1118 12002.10		169	
203 200	٠,	1.51 0	336	5-41	619	1200,00		411	
257 204 300	เก	8810	78.3	257	1132	11649.00		243	
195 200	0	316	543	8 3 6	1107	11649.60		282	
NA	4	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

NOTES

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: Q2-10-19-12 DATE: 10-19-92

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION	-		Ā	RSTRIPP	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL 4WE	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EPFLUENT	EFFLUENTSUPERVISOR
TIME	FLOW	FLOW	PLOW	FLOW	FLOW	FLOW	PLOW	FLOW	AIR FLOW	AIR FLOW PRESSURE	FLOW	OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	176	255	704	200	251	941	600	701	01518271		ZERO	FALCIADO
8 AM	961	213	13	cap	218	724.	666	1135	06 h8771	_	32	CEMPEACE
9 AM	406	137	200	gae	961	814	6501	1125	w total		20	
10 AM	260	240	200	200	208	912	1001	1137	(2002)		94	
11 AM	7	246	200	200	717	969	101	1145	12284, do		128	
12 PM 262	202	250 196	196	200	195	989	1601	8101	40		166	
1 PM	203	42	102	200	150	750	8501	1128	12284.40		202	
2 PM	154	20	154	200	A64	Cos	686		00.50 CM		240	
3 PM						\	\			+	770	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		2

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

17-10-19-13	16-61-01
9 (a) 13 (b)	8 416

***************************************	? ? 3	-E-R	146								
**************************************	SUPERVISOR OPERATOR	SCHADLER	CANALLAR								
KAMETERS	SING M MOIJ	ZERO	38	69	801	144	174	214	245		
ATING PA	PRESSURE NCHES VC	10 TK12	P								NA NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFW	03.60021	04.48221 0111	1132 1228+40	12003 co	30.60061	01/3 12284.40	12002.00	12002.00		ΝΑ
AIRSTRI	PRESS FIL FLOW SPM	9511	9111	1132	1127	1117	(113	1107	1100		N A
	STRIPPER FLOW GPW	6///	1111	0211	1117	8011	0011	1095	1087		NA
	SYSTEM	4401	10401	1054	1050	1050	8401	1044	8401		NA
	WELL S ELOW	195	192	810	916	110	915	661	918		ΑΝ
RATION	MET # ME	200	197	195	667	200	194	200	761		NA A
WELLFIELD OPERATION GALLONS PERMINUTE	WELL3	204	203	661	661	461	661	10%	861		NA NA
WELL	RLOW REDW FLOW RLOW H	253	253	252	253	253	250	253	252		۸
	WELL 1 FLOW	193	203	199	193	195	196	2,00	200		NA
	WE	Md E	Md F	PMG S	Md 9	M€ £	8 PW	Md 6	10 PM	II PM	AVERAGE

REMARKS

#1AS. Pump Down For Regard
ALL Flow gauges FLUCTUATING
AS. Blowing PRESSURE: gauge net working
AS. A.S. B. Pums SHUTTING OFF SIMULTANEUSLYTSTANDBY GOING ON.

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS REPORT NIGHT SHIFT

	SUPERVISOR OPERATOR NITALS	64077	DOUNECIS								
	BECOM PLOALS	ZERO	28	58	97	129	02/	196	234	276	
A ING PAR	PRESSURE INCHES WO		0								NA
AIR STRIPPER OPERATING PARAMETERS	AND AND AND AND AND AND AND AND AND AND	12384.40	12284.40	12002 00	13002,00	(J3003 0C)	12002.CC	1.00200	12002,00	12003, CC	NA
ARSIR	PRESS FIL FLOW GPM	650	194	680	8/11	1/35	723	470	150	484	NA
	REPORTS WOLP GPM	930	1053	409	290	605	8118	388	55.5	856	NA
	MOT3 Matisas	220 640	6/3	852	447	805	260	064	344	910	NA
	MOTE TTOM	320	220 613	222	195	200	808	193	153	223	NA
WATION I	WELL 4 W	300	200	200	200	300	360	200	200	900	NA
WELFIELD OF FEATION	WELL 2 WELLS	195	195	194	203	198		20%	202	1980	NA
		200 254 195 200	193 255 195 200	198 252 194	253 203	199 255 198 200	252 197	256 202 200	194 254 202 200	253198200	NA
	A TO TO	200	193	138	196	199	194	196	194	192	NA
	TINE	*	12 AM	Š	Ş 7	.α Σ	4 AM	5 A Z	8 ₹	7 A W	AVERAGE

REMARKS

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-20-12
DATE: 10-20-92

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION		-	Ā	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
TIME	WELL 1	_	WELL 3	WELL 4	WELL 5	S	STRIPPER	STRIPPER PRESS FILL BLOWER	BLOWER	AIR	EFFLUENT PICAL	EFFLUENTSUPERVISOR,
2M11	FLUM	FLOW	FLUM	FLUM	FLOW	FLUM	GPM	GPM	AIK FLUW CFM	CFM INCHES WC	FLOW M.GALS	UPERAIUR
7 AM	197	253	253 200	902	208	1604	5901	1111	00, 2002)	Not	ZERO	USPEU
8 AM	303	253	200	300	100	155	9,601	20//	1,2002,00	12002,00 WORKING	36	FALCIANO
9 AM	777	344	198	200	881	359	PE01	10/1	12012,00	V	99	
10 AM	234	bhE	1300	200	761	5/01	shol	1/30	120020		95	
11 AM	238 248	248	194	200	214	1006	88.01	6111	00'65911		135	
12 PM 340 348	3/0	348	96/	SOU	818	800/	8/0/	1129	00 36911		591	
1 PM	340	250	561	08 00E	908	6101	900/	(50/	942.8981		300	
2 PM	238	249	851	300	116	000/	1065	31/1	0418901		25/	
3 PM										>	282	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

PLANT SHUT DOWN FOR ZEPAIRS ON AIR STRAPFAR STACK SYLS BACK ON LING AT USOO, WELL Y OFF OFF OFFICE BACK ON LINEUP3S.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

92-10-20-13	26-0E-01
FILEID	DATE

**************************************	2 g	r.R	LARO								
**************************************		SCHADLER	CAVALLARD								
AMEFERS	EFFLUENT SEIPERVISORI FLOW OPERATOR N CALS RETIALS	ZERO	36	75	114	150	881	226	264	304	
MTING PAR	AIR PRESSURE INCHES WG	40 T .		-							NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR TLOW CFW	12002.00	12002.00	1125 12384.40	12284.40	12284.40	12284.40	1,2284,40	1,2002.00		ΝΑ
AIR STR	PRESS FIL FLOW GPM	1100	1097	1125	1121	1111	1107	0011	6/11		NA
	STRIPPER FLOW GPM	2801	0.801	4111	1111	0011	1097	0601	0011		NA
	SYSTEM	1901	1070	9901	6601	8901	4901	0601	8901		NA NA
	MELL \$	461	199	194	217	197	209	815	207		NA
RATION	FLOW FLOW FLOW FLOW	195	197	195	195	200	196	195	196		NA NA
WELLFIELD OPERATION GALLONS PERMINUTE	FLOW FLOW	661	203	201	198	203	248 197	961	661		NA
WELL	WELL 2	540	249	251	8+C	249	348	247	249		NA
	WELL I	240	236	240	237	238	236	237	239		ΑN
	J. M.	NG S	4	<u>₹</u>	MG 9	2	8 PM	Md6	6 G	T PM	AVERAGE

REMARKS

#1 A.S. Punt Down FOR REPAIR ALL FLOW SAUGES FLUCTUATING A.S. BLOWER PRESSURE BAUGE NOT WORKING A.S. P.F. PUMPS SHUTTING OFF SIMULTANEOUSLY YSTANDBY BOING ON

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

DATE 10-21-11

***************************************			V		-	ĺ		í	_	_	
	EFFILIENT SUPERVISOR FLOW OPERATOR MGAUS WITALS	LLOYD	Downers	I							
AMETERS	EFFILENT FLOW M.GALS	ZERO	34	1/	1.05	142	187	230	258	394	
ATING PAR	AIR PRESSURE INCHES WC				, <u> </u>						NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFA	12384.40	13384.40	1338440	00.5005/	12002.00	1200200	1,00200	1200200	1164900	NA
AIRSTRI	PRESS FIL FLOW GPM	11/3	523	1111	780	1113	153/	187	150	742	NA
	STRIPER FLOW GRW	1078	423	391	200	522	1017	378	145	6291	NA
	MOTE Water	092	5/5	9/3	900	/030	188	363	501	347	NA
	MOTH 6	193	216	192	190	216	313	751	767	216	NA
PATION	WELL 4	200	200	200	300	200	200	200	300	300	NA
WELLFIELD OFFERATION GALLONS PER MINUTE	WELL 2 WELLS FLOW FLOW	202	198	202	3/6	961	151	204	20r	661	NA
WELL		240 249 202 200	238 248 198 200	240 249 202 200	240 248 216	339 250196 200 21	77 346 bx6	520	240 249 200 apo	239 251 199 200	NA
	MO14		238	240	240	339	240	Ope	340	239	NA
	TIME	P.	12 AN	Ž	2 & 2	3 A M	4 AM	5 AM	6 AM	7 AM	ERAGE
***********	***************************************										¥

REMARKS

MAKKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN, 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

NOTES

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 92-10-31-12 DATE: 10-21-92

		WELLFI	WELLFIELD OPERATION GALLONS PER MINUTE	RATION MINUTE	-		Ā	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL 1 WELL 2 WELL 3 WELL 4 WELL 5	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EFFLUENT	EFFLUENTSUPERVISOR
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW GPM	AIR FLOW CPM	AIR FLOW PRESSURE CPM INCHES WC	FLOW M.GALS	OPERATOR INITIALS
7 AM	238	349	203	200	203	6101	8401	1013	0h 13881		ZERO	Posten
8 AM	OHE	348	95/	000	217	tea/	pl.01	90//	0178881		2/0	FALCIANO
9 AM	OFF	OFF	0 کی ا	ه لئه ل	OFF	130	1-10	OFF	OFF		54	
10 AM	230	ohe	951	300	203	<i>bh 8</i>	256	0002	1228440		55	
11 AM	236	MAG	199	200	186	100/	0801	1035	07.18661		96	
12 PM 3/12	713	250	161	200	00E	8001	000/	1/3/	64,48661		126	
1 PM	240	052	002 052	200	212	909	1801	7211	12289.40		9	
2 PM	234	241	148	200	203	1000	10:36	1443	13284.45		17.1	
3 PM)			219	
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

PLANT SHUT DOWN ATOB'20 FOR REPAIRS ON AIR STRAPPER, PAAM BACK ON LINE ATUG'SS FRANT SHUT DOWN OF 1300 HES FOR A/S TOWER INSPORTION. BACK ON CINE At 1330 HES.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

15 82-1 BAR 10-3	61-12-0	1-92
		DATE 10-3

		_	3 1	-						_	
	SUPERVISOR OPERATOR NRTIALS	ScHADLER	CANALLARGE								
AMETERS	E TUENT F OV	ZEŖO	38	77	115	155	194	230	598	305	
ATING PAR	PRESSURE NCHES WG	NOT 1 WORKING	0								NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CF.W	04.48221	1263740	04.48271	00.400£/	30.E00E/	1105 1228440	1284 40	4 48 7 21		NA
ARSTR	PRESS FIL. FLOW GPM	6611	1129	1120	1120	11/7	1105	11.29	1121		NA
	STRAPPER FLOW GPM	6711	11.13	1107	1105	00//	1089	1117	1115		NA
	SYSTEM	1068	10 70	1078	10 70	1062	1078 1089	10 78	1074		NA
	WELL S FLOW	761	196	212	190	051	216	2,7	216		NA
RATION MINUTE	HLOW FLOW FLOW FLOW	195	195	193	200	195	193	194	651		NA
WELLFIELD OPERATION GALLONS PERMINUTE	Well 3	20H	197	197	202	197	194	192	461		NA
WELL		239 248	251	249	250	249	240 248	240 248	8HE		ΝA
	MELL 1 FLOW	239	241	240	240	146	240	240	236		VΝ
	TIME	3 PM	4 ∑	₹ 5	№	26	∑ 6	9 PW	0 P.V	T PM	AVERAGE

REMARKS

#1 A.S. fumf Down FOR REPAIR
ALL FLOW GANGES FLUCTUATING
A.S BLOWER FRESSURE GANGE NOT WORKING
A.S. + R.F. PUMB SHUTTING UFF SIMUTANCOUSLY TS TANDBY SOIND ON.

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY** DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT NIGHT SHIFT

	٦ ٤
J	Ś
1	
И	1,
\sim	2
	23
	7
I≷	١,
١١	اما
	\mathcal{U}
1	\vee
۵	14
ш	ò
<i></i>	

	SUPERVISOR OPERATOR INTALS	LLOYD	DOUNTELIS								
AMETERS	E E UBNT	ZERO	//	75	105	155	1.89	235	368	910	
WING PAR	PRESSURE INCHESIWO	ŀ			11 9						NA
AIR STRIPPER OPERATING PARAMETERS	MOTH BY METERNA METERN	12002.00	12637.40	12637.40	120021	12637.80	J96/12637.40	12637.4	412 120840		NA
AIRSTR	PRESS FIL FLOW GPM	(2//	540	1120	1/00	692	765.	548	71/4		NA
	STRIPPER FLOW GPW	0801	381	556	055	1.88	6 4H	333	p401		NA
	MOTH Malsas	878	488	671	680	7/2	289	749	OOH		NA N
	MO 14 9 113M	183	208	205	000		195	117	206		ΑΝ
RATION	MELLS WELLS WELLS WELLS WELL WELLS W	200	248 248 196 200 208	240 243 201 200 205	240 243 201 200	200	700	199 200	201 200		NA
WELFIELD OPERATION GALLONS PER MINUTE	WELLZ WELLS WELL	203	196	201	100	861	201	561	,		NA
THE WE	WEI12	240 248 203 200	848	243	243	246 201 198 200	240 248 201 200	738 2 49	846		ΝΑ
	AND 18	OFE	248	240	240	246	240	339	Oht		ΑN
	TIME	E S	12 AW	1 AW	2 AM	3 A M	4 AM	5 AM	6 4 1	7 AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN , 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: DATE:

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			Ā	RSTRIPP	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
TIME	WELL 1	WELL 2 FLOW	WELL 3 PLOW	WELL 4	WELL 1WELL 2WELL 3WELL 4WELL 5 FLOW FLOW FLOW FLOW	SYSTEM	STRIPPER FLOW	STRIPPER PRESS FIL	BLOWER AIR FLOW	BLOWER AIR AIR FLOW PRESSURE	EFFLUENT FLOW	EPFLUENTSUPERVISOR, FLOW OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	340	250	303	800	192	8660	1032	<i>ħ///</i>	12284,40		ZERO	Cister
8 AM	240	349	20Y	200	88/	1101	1034	1110	12002,00		36	DEAN
9 AM	237	348	196	200	220	8950 CE	620/	1131	12007.00		75	
10 AM 240 250	0/16	250		200	120 Y	10/6	1067	1125	13002.00		9//	
11 AM	238	348	251	200	118	1049	1006	1120	1202.00		156	
12 PM 239	239	349	961	200	217	6001	1049	1118	1202,00		161	
1 PM	148	250	200	300	194	6460	101	1114	12002,00		234	
2 PM						1691	1081	8111	12000.00		276	
3 PM	:										310	
AVERAGE	NA	NA	NA	NA	NA	Ϋ́	NA	NA	NA	NA		

REMARKS

FLOW AND PRESSURE FILTER FLOW 2- EFFLUENT FLOW MEASURES THE 1- THE SYSTEM FLOW, STRIPPER THE BEGINNING OF EACH SHIFT RESET THE GAUGE TO ZERO AT FACILITY. OPERATOR SHALL MUST BE EQUAL WITHIN 5%. TOTAL FLOW THROUGH THE NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

92-10-22-13	25-22-01
FILE ID	1 1 1 1 1 1 1 1 1 1

	SECTION STATES	Rossers	CAVALLARO	-							
SUESEMA		310	38	84	117	158	200	239	249		
		NOT WIRKIN		•							NA
AIR STRIPPER OPERATING DARAMETERS	AIR FROM	4.48 c.c/	12284.40	1120 10590.00	10590.00	10943.00	10570.00	10590.00	10590.00		NA
ARSIR	19 A/GS A/(0) I 19 A/GS	76//	1127	02//	6/1/	0011	1129	TT//	1133		NA
	MGD MGD MGD	H T//	5111	2011	5501	L801	2///	6/11	11.24		NA
	SYSTEM	1070	1064	1004	8901	1060	1072	1070	1801		NA
100 100	MCI S	212	308	212	220	961	210	216	319		NA
HATION	FLOW FLOW FLOW	961	200	196	198	195	193	195	300		NA
WELLFIELD OPERATION GALLONS PERMINETE	Mei II 3	161	195	196	193	199	200	561	961		NA
WELL	METT 5	bhr	2.50	248	248	249	240 250	348	348		NA
	WE11	240	240	240	239	240	240	238	048		NA A
	JWE	S PW	2	5 Ptv	<u>₩</u>	Z	8 PM	9 PM	10 PM	Md H	AVERAGE

REMARKS

#14.S. Punl Down FOR REPAIR

ALL FLL JANJES FLUCTUATING

A.S. BLOWER PRESSURE JANJE NOT WERLING

A.S. V.F. Punls SHUTTING OFF SIMULTANEOUSLY TSTANDBY BUIND ON

M. KOGERS ADJUSTED A.S. BLOWER FLOW TO . 14 (0550 00)

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING

OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT **NIGHT SHIFT**

		16010	DOUNIELIS								
AIPSTR DEFE ODERATING DARAMETERS		322	32	7/	0//	156	193	331	OL 8		
						-	1 9				Ą
	AME ILON	10590,00	1059000	10590,00	1059000	12002:00	12 vozas	1300200	120020		AN.
	T W	803	////	609	686	////	531	101	473		AN.
		1025	1062	953	219	364	1075	476	85.5		ΑΝ
11190		454	507	509	647	616	h1h	195	18.8		NA
		209	188	208	193	208	187	000	308		AN
HARTEN STANDARD OF STANDARD ST		200	200	200	200	300 ac	200	200	200		NA
			203	200	200	197	203	76 1	201		NA NA
		240 248 200	242 250 203		250	242 258 197	250203 200	252 196	250		A A
		240	242	240 249	240	242	8 18	240	243		ΑN
	¥	2	12 AM	T	 A ∑	10 A S	4 2 2	5 \$	6 AM	7 AM	AVERAGE

REMARKS

٠,

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 93-10-33-12 DATE: 0-33-92

	ļ	WELLFI	WELLFIELD OPERATION	RATION			Ā	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
		GALLON	GALLONS PER MINUTE	MINUTE	١	- 1				- [
	WELL 1	<u> </u>	WELL 3	WELL 4		S	STRIPPER	STRIPPER PRESS FIL	BLOWER		EPFLUENT	EFFLUENTSUPERVISOR,
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW CFM	AIR FLOW PRESSURE FLOW CFM INCHES WG M.GALS	FLOW M.GALS	OPERATOR INITIALS
7 AM	ahe	340 348	198	COE	216	6/0/	5601	2011	04:18881		320	CAPEK
8 AM	the	350	300	300	181	1034	8201	2011	8478CC/		38	CISLER
9 AM	242	350	203	200	881	h, E01)00/	6601	0861681		74	STATE OF THE PERSON OF THE PER
10 AM 3 42	3 43	252	201	200	061	1034	0,001	1601	13919.8d		113	
11 AM	243	250	203	300	881	8330	0/0/	80//	00 '055 01		05/	
12 PM 342	342	251	HOK	000	181	2050	2560	0///	04'99101		190	
1 PM 354 265 30+	456	598		000	230	0963	1015	01//	06.99/0/		088	I
2 PM	253	253 262	203	00E	230	1880	7667	A 6/1	0h.390/		12H2	
3 PM	-							1				
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

#5WELL OFF FOR REPAIRS 12:50 PM.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

_	
13	
١	
23	16
B	6-
ò	3
_	13
7	ġ
9	
Ö	ů.
Щ	3
ш.	

		Sc HADLER	CANALLARO				ı				
\$ 15 E		280	33	90	88	011	145	176	208		
Yew Shirt	AR PRESSURE NCHES INC	WORKING .	•								NA
AIRSTRIPPER OPERATING PARAMETERS	MOTE BIY	10590.00	9813.40	04.813.40	04.90101	04.99101	OH 79101	1126 10166.4	4.99101 SZ11		NA
	Mds Mo11 Ssald	1135	1139	1126	_5111	1139	1132	7211	1125		NA
	S TROPER FLOW WGS	4011	1.111	7111	(011	1001	0011	2111	1011		NA
	MO J	-52.8	918	9/8	+68	91 8	06 8	222	725		NA
	MO'H S TIBM	110								-	NA
RATION	HOW FLOW FLOW	661	195	200	195	661	195	193	561		NA
WELFIELD OPERATION GALIONS PERMINLITE	ANCOLLA E TIEM	661 800	197	264 203	861	202	661	761	861		NA
WELL	MOII	498	268	264	205	704	264	264	267		NA
	M011	253	256	250	256	252	254	157	256		NA
	IWG		č	\$	N 69	Ā	8 PV	D DA	MH OF	Md	AVERAGE

REMARKS

#1 A.S. Runp Down FOR REPAIR
#5 WELL DOWN. CRACK IN CLAY VALVE
ALL FLOW JANJE'S FLUCTUATINJ
A.S BLOWER PRESSURE GANJE NOT WORKINJ
A.S APF. RUMPS SHUTTINJ OFF SIMULTANCLUSLY YSTANDBY SCINIJ ON

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

DAILY OPERATIONS REPORT NIGHT SHIFT

13-10-24-11	10-24-92-18
	100

\$12.00 \$1.00		233 66010	24 EALCIANO	50	82	(18	147	174	203		
AIR STRIPPER OPENATING PARAWEITERS	NG-RESING	N. S. EKING 10166, 40 233	1813.40 24	9813.40 50	9813.40	9813,40	9813,40	9813,40	l i		
2		Notekinb									
	Ndo HOAD HESSEL	1/36	225	0.14	269	714	1601	6811	1135		
	AND MOTS HEADINGS	0115	529	415	304	166	Sob	940	918		
	MOTS Nations	///	8/1	801.	393	218	212	719	0/8		
		110	l								
RATION	Mc.	300	008	000	200	000	200	200	002		
	AO M	161	202	861	201	204	hoZ	200			
2 3	MOTE MOTE	266	253 262 202 200	264	254 263 201	256 265 204	265 204 200	255 267 200	842		•
		356 366	253	P61 197 958	254	256	356	355	958		
	3	WG I	12 AM	T AM	2 A M	3.4%	4 4 10	5 AW	NW 9	7 AW	

REMARKS

ARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-214-12 DATE: 10-24-92

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			¥	RSTRIPP	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	iRS
TIME	WELL 1 FLOW	WELL IMELL ZWELL 3WELL 4WEI PLOW FLOW PLOW PLOW PI	WELL 3 FLOW	WELL 4	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	STRIPPER PRESS FIL BLOWBR FLOW FLOW AIR FLOW GPM GPM CFM	BLOWER AIR FLOW CFM	BLOWER AIR AIR FLOW PRESSURE CFM INCHES WG	EFFLUENT FLOW M.GALS	EFFLUENTBUPERVISOR, FLOW OPERATOR M.GALS INITIALS
7 AM	75%	122 472	707	200	OFF	612	1201	0/11	oh .79/0/	10/66. 40 WOT NO	316	Nix
8 AM	255	264	193	200	OFF	720	1801	1143	an 22/01		31	Caper
9 AM	252	861 172 252		500	120	1072	1052	1109	10166.40		65	
10 AM	0/12	868 OHZ	102	200	500	126	1093	1811	06.92101		95	•
11 AM	238	747	503	200	208	hL8	1023	h E 11	10166.40		132	,,
12 PM	338	8h2	202	500	212	668	pp 01	p601	*·19/0/		173	(1)
1 PM	6HX 3HZ	249	202	200	204	1004	2/8 01	8211	12.9910		215.	, ,
2 PM	147	248	261	200	209	823	6001	1113	101664		253	; ,
3 PM	([]								-
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

5 WELL 'S BOIN, Crack IN CLAY VALVE = 5 WELL IS ON 20 0920

HIS TANT IS LOWN UNG TO POSSIDE THUNDERSTORMS.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

ی(
177	76-
01-8	HB-0
FILE ID	以两人
FILE ID 9	と思め

NOSIAUJIRS	2118	Capek								
AMERERS BEFUENT FOW MICA'S										
AIR STRIPPER OPERATING PARAMETERS PRESS FILL RIOWER NESSENCE FLOW SPW OFW INCHES WC NOW	NoT .								-	NA
BIOWER BIOWER MC TION										NA
***************************************					10/11	2/2				NA
######################################				7	0					NA
SYSTEM			\\ \frac{1}{2}							NA
S I I E M				1						NA
MATION MALIE WEST:#		10	1	/				-		NA NA
WELLE IN OPERATION SALLONS PERMINUTE WELLS WELLS WELLS FLOW FLOW		1						•		NA NA
WELLS WELLS										ΑN
WEI										NA
A	3 P.M	MG P	2 PM	PW 9	I PM	MG 8	Ma o	NH O	Md H	AVERAGE

REMARKS

1430Ams, PLAIOT IS DOWN OUG TO POSSIBLE THUNDERSTORMS.

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN
- 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

11-52-01-21	76-58-0
D GI FIRE	D.V.E.

	3)	ĺ			İ	l	<u> </u>			
***********	5 Y44 1617 40 163 164 168	PACCIANU								1	
***********		تة	l	l		1	\	l			
*************		7	l							1	
		3	l		١ ١	1	١ .	1			
************	w	¢		1					l		
***********	V	4						ļ	1		
										_	
10.5		1	١	ł	l		l '	1	1]	
****			i i	1					1		
# ***				l	'	l		1	l		
211		ŀ	ļ	1							
	4	•						1		'	
		├	_	-	-		_	⊢	_	-	
				ı	l			l			
			l	l	1		l '	1			
***************************************		1	1	1							₹
				1		1		1	l .		Z
		•	1	l	1		l	1	1		
	***************************************	1	ļ	1					ļ		1 1
# E #					_	-					\vdash
n.	100 ASS 2500 BY										
								l			
	6	1		1							₹
# Y *******											_
		1				L					
AIR STRIPPER OPERATING PARAMETERS	Md0 4014 14 88344	-		-		 }					\vdash
		1		,	Y	IJ					
7.6		1	1	レ							
	800	1		١.	1	,	1	1			₹
			1		/	r					Z
	ā			1	'	1	D	1	1		
*****************	***************************************			ļ			Y			'	
***********						- /					
************	MAID MAID MAID MAID	1	l	l	l	ĺ.	(L)		1	l	
**********		1	1	1		l	,		ı		
************		1	l			١.		ΙX	1		Σ
**********			1	l		l !	l	// \	ł		_
**********	4	•	1	1		l	1 /	ľ	1	1	1 1
***************************************	***************************************						1				
	***************************************	1				_\	1				
**********		1			l	l		l			
***************************************	<u> </u>	1		ļ	l	l	l	1			7
***********	Ø 🗀	1	1	l			l		Į .		₹
	25			1		1		1			-
***********	***************************************	1									
		-				_					
	93		l	l							
***********	≝ 5	1		l							⋖
	3 E		l	l	Į į						₹
	***************************************		1	1							
**********			\	/					_		
Z.,,,,			🗸								
::O:::=:	<u> </u>		`	/	h						₹
- Z	3			/)						~
4		\vdash		/	1						
o or	7				ľ /	l۱					
						\ /			l		⋖
10	2					1					₹
		L			~	"					
	N						7				\vdash
WELLER HOPERUNDING	WELL 2 WELLS					1	$H'\setminus$				
- U	W						/]	V			₹
	5						٤	ľΝ			-
***********			-			$\perp \perp$		<u> </u>			
							1				
***************************************							/				∢
											₹

***************************************	***************************************										
		*			- 2	~	- 5	₩	- 5	-5	
	***	II PW	12 AW	i AM	2 4 1	3 8 8	4 R	2 A∭	6 AN	7 AM	VE CAGE
***************************************				****	N	1.7		W)	· co	N.	34.4

REMARKS

FANT DOWN DUR TO ROSCABLY THUNDER STORMS

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

PILI: 1D: 92-10-25-12 DATE: 250cctor 1992

		WELLFI	WELLFIELD OPERATION GALLONS PER MINUTE	RATION	_		Ā	AIR STRIPPER OPERATING PARAMETERS	ER OPEF	MATING PA	ARAMETE	ERS
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM	STRIPPER FLOW GPM	STRIPPER PRESS FIL BLOWER FLOW FLOW AIR FLOW GPM GPM CFM	-	BLOWBR AIR AIR FLOW PRESSURE CFM INCHES WG	EPFLUENT FLOW M.GALS	EFFLUENTBUPERVISOR, FLOW OPERATOR M.GALS INITIALS
7 AM	OFF	DFF	OFF	330	OFF	OFF	2.40	250	OFF	250	250	NX
8 AM									-	_		CAPEK
9 AM												
10 AM												
11 AM												
12 PM												
1 PM												
2 PM												
3 PM	4	>	1)	\	*	÷	A	<i>*</i>	1	7	<i>\</i>
AVERAGE NA	NA	NA	AN	AN	AN	NA	AN	ΥN	NA	ΑN		

REMARKS

PLANT DOWN DUE TO POSSABLE THUNDER

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

- 13	7861
10-25	tober
1-86	25 Ac
0 1 1	8

	,		,							
	Nix	CAPEK							>	
AVETERS FETTERS FETTERS	OFF					_		-	>	
ATING PAR NESSEE	SFF	_			_				7	NA A
AIR STRIPPER OPERATING PARAMETERS RESS FILL BLOWER FLOW PRESS RE FLOW GOW NITTOW PRESS WE RIGHT	OFF								>	NA
AR STR.	7.70								>	NA
MO H	SKE								3	NA A
SYSTEM	OFF				_	_			>	¥
\$ N.O. E.	OFF								7	N A
THE PERSON NAMED AND POST OFFICE ADDRESS OF THE PERSON NAMED AND POST OF T	OFF OFF	_							7	Ϋ́
WELLFELD CRESATION GALLONS PERMINETE WELLZ WELLS WELLF FLOW FLOW	240	L							7	¥.
	140								>	ΑN
WELL I	340						-	-	~	ΑĀ
	≥	A PM	№ 9	Md 9	7 PM	8 PW	9 PW	TO PM	T BW	AVERAGE

٠,

REMARKS

PLANT DOWN DUE TO POSSABLE THONDER

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING

OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

11-98-01-8	0-26-93
6	0
	1) V

301785-00 301785-00 301785-00										
	اما									
	7									
1 D. 6	9/017	1				1	1			
W 1	~				1					
***************************************	7									
	1						1			
	1									
	: 1									
					'				1	
	l I									
										₹
										4
										. 1
								<u>'</u>		1
										₹
										4
AIR STRATE BY CORES AT WE BAR WELERS										
AIR SIR										
7 V					l				ll	₹
			'	l .	1	i	ì			Z
						1				
***************************************						'				
***************************************							_	_		\vdash
									l	
				1	1			1	ı	⋖
2		l	1	1	ĺ	1	l	1	l	₹
		1			1			1	1	
***************************************									'	
		-								_
***************************************		İ	1			1	1	1	l i	

W. S.				l						7
	i '	Ì	1	1				1	1	₹
			l		1	1	l	l		_
***************************************								1	'	

		1	l				l	l		
										₹
										-

										₹
										~
										₹
				1						
		—				—				
								·		
										d
										₹
				-		-	_			
			l							
										A
										₹
				l			l			

	₩ ~₩		-	-	-	-				(C)
	0	C		-		=	8			**
<u> </u>	Md I	12 AN	1 AN	2.AM	NγE	4.41		W 9	7 AM	WEIX GE

REMARKS

PLANT DOWN DUE TO STORM

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 92-10-36-13 DATE: 10-36-92

		WPI I PI	ומט ע זא	WALTERIA CORESTAN								
		GALLON	GALLONS PER MINUTE	MINUTE	•		₹	RSTRIPF	ER OPEF	AIR STRIPPER OPERATING PARAMETERS	RAMETE	:RS
TIME	WELL 1 PLOW	WELL IWELL 2WELL 3WELL 4WELL FLOW FLOW FLOW FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	STRIPPER PRESS FIL BLOWER FLOW FLOW	BLOWER AIR FLOW	BLOWER AIR AIR FLOW PRESSURE	EPFLUENT PLOW	EFFLUENTSUPERVISOR, FLOW OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	JJO	0FF	OFF	JJ0	OFF	OFF.	OFF	OFF	OFF		DFF	Aster
8 AM	//	//	//	//	//	//	//	. //	//		//	FALCIANO
9 AM	253	111	201	200	OFF	5980	2/0/	7367	10166 40		9000	
10 AM	242	164 200	002	200	62	848	1043	9901	10166,40		27	
11 AM	244	140	102	$\frac{20}{}$	022.	L2b	8201	1137	10943,00		62	
12 PM 248	34B	881	161	300	212	hbb	5,001	9301	02.879.00		89	
1 PM	250	135	203	200 200	200	268	6101	6000	10943.00		7%	
2 PM	147	173	Los	200	SOF	1013	1074	1/39	10943.00		123	
3 PM												
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

PLANT SHOT DOWN DUE TO STORM, ULANT BACK ON LINE ATOBISSNOWHS BACK ON LINE ATOBISSNOWHS BACK ON LINE LXB WELL #2

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

#16 92-10-26-13

		ScHADLER	CAVALLARE								
		191	36	73	601	137	177	215	252		
	PRESSURE NOTES NO	NOTI									NA
		10590.00	10/66.40	04.99101	at . 8186	OH 99101	J813.40	o4 €186	c+ E181,		NA
	10W Seek	6511	1123	1109	1136	1129	11.23	1117	1105		ΝΑ
		2111	1115	1097	1123	(1115	1107	2.501	1089		NA
	FLOW	1050	1080	1080	1077	1070	1072	1066	1077		NA
		216	223	225	1618	200	561	661	220		NA NA
	# # # FLOW	861	193	195	193	199	200	561	193		₹
WELLER BENEATON SALL ONS PER MINLINE	TON FLOW FLOW	200	200	194	200	202	203	202	100		A A
		881	348	248	248	348	240 248	248	348		NA
		245 188	238	240	238	240	240	238	236		NA
	M	3 PX	<u>\$</u>	ž	₹ 6	Ž	8 PM	9 P ₈ C	0 P	Part.	AVERAGE

٠.

REMARKS

#1 A.S Pump Down For REPAIR
ALL FLOW SANGES FLUCTUATING
A.S BLOWZE PRESSURE GANGE NOT WORKING
A.S ALOWZE PRESSURE GANGE NOT WORKING
A.S T. P.F. Pumbs SHUTTING OFF SIMULTANEOUSLY TSTANDBY Soing ON

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY

DAILY OPERATIONS REPORT **NIGHT SHIFT**

92-10-27-11	10-27-92
	10411

	2	á									
		46yd@	Caper	-				;			
		068	39	76	114	151	192	130	197	1	
	ONG SS INC	NOOT.	lolccie Working	, ,		,					NA
AIRSIRIPPER OPERATING PARANETERS		07:99/0/	0×191101	04.99101	06.79101	10166.16	J'72/0/	or. 22/0/	02.93101		NA
	Wdb 4W15 B SSBBB	5111	1093	6111	2111	1114	21//	1089	1115		NA
	MAD WATE MADE	2601	1024 1093	1099	6901	1080	10 73	1630	1075		NA
	моть п Рісум	822	65.5	892	840	218	656	1039	929		NA
		218	208	717	202	112	220	220	1961	l	NA
WELLES IN ORDERATION	# # # # # # # # # # # # # # # # # # #	200	200	200	200	200	2.00	200	Z 0 0	l	NA
	Wells Wells	200	203	200	200	202	200	202	200	ţ	¥
	3	848	248	842	549	842	247	21/12	247		NA
		340	246	440	240	238	236	236	240		A
		2	7. A.	t AN	2 A V	3 A N	4 A N	20 20 20	6 A N	7 A W	MERCE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITNIN

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-37-18

		WELLFI	WELLFIELD OPERATION	RATION			Ā	R STRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	:RS
	WELL 1	WELL IMELL SWELL SWELL SWELL	WELL SWELL SWELL 4	WELL 4	WELL S	SYSTEM	STRIPPER	STRIPPERIPRESS FILL BLOWER	BLOWER	AIR	PPFLUENT	EPFLUENTSUPERVISOR,
TIME	PLOW	FLOW	FLOW	FLOW	FLOW		FLOW GPM	FLOW GPM		RE	FLOW M.GALS	OPERATOR INITIALS
7 AM	237 245	245	85/	300 333	333	1001	090/	5///	10590.00		369	Cister
8 AM	7337	243	961	002	224	804	6801	5111	10540.00		41	Pisterano
9 AM	239	3/6	561	300	500	101	6601	2/01	10590.00		1.8	
10 AM 239 244	239	746	851	300	212	881	1801	10//	00.0729		121	
11 AM 339	339	248	Cox	300	200	6E01	C801	/////	01 3530		09/	
12 PM	240	348	OOE EOC		800	1009	1073	///5	105/4 00		106	
1 PM	345 OHE	348	202	300	203	454	1801	5///	W3650/		286	
2 PM	338	348	70H	000	002	1035	1077	880/	008501		380	
3 PM				i		*	***					
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

CMARNO

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

92-10-27-13	10-27-92
0 3 H	ě Š

		SCHADLUR	CAVALLACE								
SUBBLEE		314	39	77	115	153	192	131	268		
VENC PAR	ODESSURE NOTES WC	No T .	٥	-							NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10590.00	10/6/140	10/66 40	10/66.40	10570.00	10590.00	1059000	101:6.40		NA
AIRSTRIF	PRESS FIL FLOW SPW SPW	1/32	1/27	1115	1102	1094	1114	1112	1111		NA
	FERRER WESS	11211	1115	1103	6.801	1079	1107	1105	5501		NA
	SYSTEN	1080	1075	1072	10.72	1064	1074	1067	1072		NA
		400	225	215	818	200	ort	116	018		NA
RATICAN JINUTE	T N	661	161	200	200	188	461	<i>55 1</i>	661		AA
WELFFIELD OPERATION GALLONS PERMINLITE		861	961	108	b61	202	861	561	70t		NA
	MELL WELLS	340 046	246	248	247	348	348	248	247		NA
	MEE!	240	040	237	78 F	240	045	238	OHE		NA
	IMC	Md E	7	PM 5	Md 9) Mary	Md 8	Md 6	WE 01	MdH	AVERAGE

REMARKS

#1 A.S. Puml Down FOR REPAIR
ALL Flux garges Fluctuating
A.S. Olower Pressere garge no working
A.S. Olower Pressere garge no working
A.S. Olower Pressere garge no working

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
 - 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT NIGHT SHIFT

13-10-28-11	10-28-92
3	DATE

				_	_	_	-		_		
	5 Y.UN 30178340 803783418	24077	DOUNECL								
		312	34	70	110	150	188	331		366	
											NA
		977701	10/66.40	10/66.40	10166,40	01.99101	10166, 4C	05,97701	or. 17/0/		NA
	M46 44014 Na 55384	254	6011	730	49.2	8///	04-4	1033	200		NA
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MOD WOLK WOLK WOLK WOLK WOLK WOLK WOLK WOLK	392	287	502	371	555	276	787	300		NA
	No.13	2/4	689	412	210	185	576.	369	7 <i>b</i> L		NA
		661	210	221	216	200 58	200 206	318	715		NA
RATION VINJEE	WELLS WELS WELLS	300	200	200	300	300	200	200	١ ـ		NA
HINNING SECTION OF SECTION		86/	861 840	194	247 203	202	700	161	105		Ν
NO NO		248	848	161 872	247	249	248	247	102 842		NA
		240	340	240	240	240	OHE	240	340		NA
	W L	Md III	12 A.V	I AM	2 A W	3 A M	A A M	5 AM	6 AM	7 AM	AVERAGE

REMARKS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-28-12 DATE: 10-28-92

		WELLPIELD OPERATION	WELLFIELD OPERATION	RATION			IV	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL SWE	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER	AIR	EPFLUENT	EPFLUENTSUPERVISOR ,
TIME	FLOW	FLOW	PLOW	FLOW	FLOW	FLOW	FLOW	FI.OW GPM	AIR FLOW CPM	AIR FLOW PRESSURE CFM INCHES WC	FLOW M.GALS	OPERATOR INITIALS
7 AM	240	240 251 196		200	197	839	1014	0111	10166,40	NoT	303	Aste 72
8 AM	337	348	651	200	325	943	95'01	1113	04.99/01	10/66.40 WORKING	44	PALCIANO
9 AM		348	203	CO C	213	993	0991	1114	0 5 79/2/		18	
10 AM 235	235	347	551	300	156	5501	0201	11/14	10943.00		118	
11 AM	236	348	tap	006	30 3	6101	080/	1011	(6943.00		159	
12 PM	240	846	100	300	551	600/	2201	11.3	CO (1/6)		195	
1 PM	237	348	851	300	223	0h 2/	8901	1113	10943.00		235	
2 PM	240	248	148	200	902	1025	1080	1113	1004300		122	
3 PM			!									
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

HEMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

81-82-01-76	26-85-01
01 3713	DA E

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	AATION MUTE				AIRSTR			ARISTRIPPER OPERATIVE DAZANETERS	
ž	MOEE I	FLOW FLOW FLOW		ME3 #	MOT I	SYSTEM	MG5 MG H MG H	MdS MO14	MO LIV MO LIV MO LIV	PRESSURE NOTES WO		SUPERVISOR OPERATOR
a P.V	236	242	861	300	330	1070	5111	2511	04 8186	WORKIN	309	SettroLER
	238	346	204	195	213	1065	1110	1118	9813.40		36	CAVALLANCE
5 PW	240	247	196	661	221	1070	1105	1114	1059000		76	
6 P.M	240	247	199	661	121	1072	0011	1114	10166,40		114	
M M	238	246	204	197	212	1067	1097	1114	04 79/01		154	
8 P.W	240	242	199	195	7/2	1067	1095	1110	10/66.40		192	
9 P.W	238	248 200	200	161	219	1070	0601	///5	1059000		230	
10 PM	240	8H C	1961	197	222	1070	1087	#///	04.99101		269	
J-F PM												
AVERAGE	NA	NA	ΑN	ΑΝ	NA	NA	NA	NA	NA	NA		

REMARKS

#14.S. PunP Down For Repaire
ALL FLOW GANGES FLUCTORATIONS
A.S. BLOWER PRISSULE GANGE NOT WORKINGS
A.S. J. P. F. Run P. SHUTTING OFF SIMULTANEOUSLY TSTANDBY GOING ON

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY** DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT NIGHT SHIFT

	97
4	9
6	1
4	7
Ó	7
1	ʻ
3	0
à	ш
<u></u>	Ď

		11070	SUSINA								
		303	42	80	121	09/	201	234	177		
					_				1		NA
ARSTRIPER OPSZATING PARAMSTERS		488 10166.40	0699101	0/599101	05:99/01	10/66,40	pr 97101	oh'77/0/	04.771 CI		NA
AIRSIR	PRESS PT. FLOW GPW	88/	1081	1114	1113	1114	749	7111	111.3		NA
) (15) (15) (15) (15) (15)	576	536	368	187	1045	378	1080	7.1.		NA
	MOTS Walsons	356	264	534	186	197	h84	150	8.71		NA
		199	218	206	818	210	218	202	220		N A
		200	200		300	300	300	200	000		NA
WELLE EID OF BRAINING	WELL WELS WELL	002 661	661	200 200	194	861	199	208	100		N A
		257	247		249	339 248 198	347	239 248	278		NA A
		125 14 E	238 247	246 248	335	239	210	239	0/ F		¥
	¥	26	12 AM	AM	2. ₹	3 A W	4 AM	5 AM	6 AM	7 ди	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. 1- THE SYSTEM FLOW, STRIPPER FLOW AND

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: 43-10-29-12
DATE: 10-29-92

TIME FLOW FLOW GPH GP			WELLFI	WELLFIELD OPERATION	RATION			¥	AIR STRIPPER OPERATING PARAMETERS	ER OPER	ATING PA	RAMETE	RS
FLOW FLOW FLOW FLOW FLOW FLOW FLOW AIR FLOW PRESSURE 34/2 200 220 1009 1036 1113 1016640 1111 11166.40 1111 1116.40 1111 1116.40 1111 1116.40 1111 1111 1116.40 1111 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 1116.40 1111 1111 11111 11111 11111 11111 11111		WRIT	WELLON	WRIT 3	WETT	- 1	1	STRIPPER	PPPSS FII	RIOWRR	Т	LNail 13da	RIPPRVISOR
348 197 200 220 1009 1036 1/13 10/6, 40 376 376 24/2 197 200 220 220 1009 1079 1032 10/6, 40 37 376 24/2 197 200 220 220 1023 1060 1/12 10/6, 40 79 37 24/2 200 220 220 385 1080 1/13 10/6, 40 1/7 200 205 205 10/8 1038 1079 1059 10 193 20 24/2 200 200 200 200 10/2 10/8 10/6, 40 1/3 20/6, 40 1		FLOW	FLOW	FLOW	FLOW	3		FLOW	FLOW	AIR FLOW	PRESSURE	FLOW	OPERATOR
348 190 200 200 1009 1009 1036 1113 1016,40 316 316 111 111 151440 37 37 37 1000 1110 1111 151440 37 37 111 111 151440 37 37 111 111 151440 37 111 111 111 111 111 111 111 111 111								GPM	GPM		INCHES WO	- 1	INITIALS
24/8 /97 200 22/1 /019 1079 1032 101640 37 24/7 /19 200 22/2 /02/3 1060 11/2 /06/4 11/3 11/4 24/5 200 22/2 /06/3 855 1080 11/1 0166.40 79 24/8 200 22/2 /06/3 855 1080 11/1 0166.40 11/7 24/8 19/8 200 22/5 /06/3 855 1080 11/1 0166.40 11/7 24/8 19/8 200 205 205 205 1078 1079 1079 1059 1659.00 163 24/8 19/8 300 2/3 208 208 208 208 1		240	346	200		220	6001	1036	11/3	07.9910/		918	2137510
245 200 220 1023 1060 1112 1016.40 245 200 220 220 885 1081 1111 1316.40 348 197 200 205 1018 1038 1079 105900 348 198 200 203 198 1038 1059 105900 348 198 200 213 998 1032 1085 105900		340	346	661	200	221	1019	8601	1032	ch 99/0/		25	DEAN
246 200 222 322 865 1081 1111 1316640 347 185 200 225 1018 1038 1079 185900 348 197 200 205 1018 1018 1105 105900 348 198 300 213 998 1032 1085 105900 1085 108900 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 1089000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 108900000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 10890000 1085 1089000000 1085 10890000 1085 108900000000000000000000000000000000000	1	340	141		200	230	1023	0901	C///	04.99/0/		66.	
348 197 200 205 1018 1038 1079 189000 348 199 200 205 1018 1038 1059000 348 198 300 213 998 1032 1085 1059000 NA NA NA NA NA NA NA NA NA NA		240	248	1	Jus	un	DET	1801	7777	0166.90		117	
348 197 200 205 1018 1038 1079 1059000 347 201 200 223 997 1078 1105 1059000 248 198 200 213 998 1022 1085 105900 NA NA NA NA NA NA NA NA NA NA	11 AM	740	348			215	RS	181	(113	10/66.40		NS	
347 201 200 223 997 1078 1/05 1059000 248 198 200 213 998 1022 1085 1059000 NA NA NA NA NA NA NA NA NA	12 PM	340		2.51	200	205	8/0/	1038	1079	10590,00		831	
348 198 300 213 998 1032 1085 1059 00 IN NA NA NA NA NA NA NA NA NA NA NA NA NA	1 PM	Ohe	347		200	223	647	1078	50//	10590.00		088	
NA NA NA NA NA NA	2 PM	340	348	861	300	1213	866	1022	1085	00.06501		025	
NA NA NA NA NA NA NA	3 PM								:				
	AVERAGE	NA	NA	AA	NA	AA	NA	NA	NA	NA	NA		

REMARKS

EMARKS

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

MED 92-10-29-13

		J. P.	28				;			1	
		SCHADLER	CAVALLARO								
AIR STRIPPER OPERATING PARAWETERS		305	04	77	115	152	161	229	265		
		NOT WORKING									₹
		·	9	-		0	ं	0	0		-
	ME TOWER	10166.40	10166.40	10166.40	04.99101	10590.00	00.08 CO1	10166 40	10166.40		¥ Y
ARSIA	MAS AL	1117	7///	1111	1112	1109	1111	4111	1114		₹
	Md9 MO14 H34drais	2011	1105	1100	1095	6801	1083	1087	1087		¥.
	SYSTEM	10 7#	1072	10 74	1076	1076	1070	1062	1066 1087		¥
	Motel	216	219	220	715	220	212	80€	211		₹
MATION MINUTE	WG 14	000	195	561	200	461	200	761	196		¥
WELLETEIN OPERATION GALIONS PERMINLITE	MEIL 3	502	198	200	200	201	198	1961	197		¥
	HOM FLOM	247	248	248	84C	247	248	8HC	248		₹
	/10 ii	237	240	239	240	240	239	240	146		A'A
	1WE	Mc £	? ?	5 PM	6 P.M	Z P.K	\$ 6 8	9 PM	10 PM	Ē	AVERAGE

REMARKS

#1 A.S. Pum Pown Fire REPAIR
ALL Flow gayges Fluctuating
AS. Blewer RESSURE GAUGENOT WORKING
AS. Blewer RESSURE GAUGENOT WORKING
AS. P.E. P. E. Pum B. S. HUTTING CFF SIMULTANEWEY TSTANDEY BOING ON

NOTES

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS REPORT **NIGHT SHIFT**

1	3
٠, ي	6-
10	30
92.	10-
â	ΊĒ
=	Ò

	MO15 FTBM		Wellstein Stantion SALLONS RESIDENTIAL WEILS FROM			naists	3. 3. 3. 1.	AIR STRI	AIR STRIPPER OPERATING PARAMETERS HESSER FLOW HOWER FLOW HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER HOWER	ATINGS SAR		SUPERVISOR OF STATE O
Ž	238	238 244 202	202	200	2/5	278	472	1201	0597101		305	LLOYD
12 AM	240	961 HAC	961	200	221	783	375	///3	01,99101		34	DOUNELIS
1 AM	238	238 245 206	206	200	222	205	1801	210	10166.40		71	
N Z	240	245	200	000	BAB	360	969	8011	05.99/0/		801	
PWΣ	160	247	300	300	118	546	0/0/	////	01.66.90		143	
4 AM	240	240 245 198 200	861	300	088	016	550	5601	1579101		182	
ב אווין	846 Out	348	851	200		378	47/4	11/4	10166,40		332	
6 AM	240	246	h51	200	818	1/4/	35C	58h	10166.40		261	
Z A W												
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-70-30-72
DATE: 70-30-92

		WELLFIELD OPERATION	ELD OP	RATION			A	R STRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	1 1 1 1	GALLONS PER MINUTE	GALLONS PER MINUTE	MINUTE	LIBIT E	Nawons	Sart think	data ta proposed etti or Alba	or Other	110	PPET HEAT	BEET HEWFIELDS BOTTS OF
TIME	FLOW	FLOW	FLOW	FLOW	FLOW		FLOW	FRESS F11	AIR FLOW	AIR FLOW PRESSURE	FLOW	OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM 239 247 198	380	247		00 B	518	816	6901	8/11	00 0550/		300	CAPEK
8 AM	339	247	961	200	208	815	6/0/	1/12	10590,00		36	CISLER
9 AM	SAC OHE	246	200	200	116	1/01	6601	6601	1059000		78	NX
10 AM 24	/	815	300	300	Sas	863	5/01	20//	10590.0c		021	
11 AM 339	339	348	361	300	1251	100/	8201	2011	00 :06501		152	
12 PM	04/	247	300	200	222	1031	1070	11/3	10540.00		184	
1 PM	240	248 200	200	200	218	116	1046	6111	0606501		235	
2 PM	139	245	200	200	212	1101	1,801	1104	105%		828	
3 PM												
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT EVENING SHIFT

	_
3013	76
- 01-21	100 - 30
6 0 3114	er E

			WELLFIELD OPERATION OALLONS PERMINUTE	A M	100000000000000000000000000000000000000			An Sa	ALTSTRIPPER OPERATING BARRAMESERS	ATIN C BAR		
TWE	MET I	ROW FLOW FLOW				AU SASTERA FILOM		1) N.55 MO11 H.055	A CSW			
	0/18	848 018	002	002	802	2/01	0801	00 11	~96.90/	No F	80€	ScHADLER
4 30	240	248	bb 1	195	215	1062	8201	9///	9813.40	Worly, w	35	CAVALLARO
2 PM	240	248	200	200	197	1050	1072	8111	9813 40		75	
6₽М	240	348	197	200	196	8401	1072	T///	10590,00		115	
7 PM	240	245	861	196	125	1065	t601	6011	10590.00		153	
8 PW	737	248	203	203 196	218	1063	1089	8111	105500		190	
9 PM	240	744	197	661	426	1065	1085	2111	10570.00		230	
10 PW	01.6	84C	196	20.0	110	1062	0801	1111	10590.00		268	
NA H												
AVERAGE	NA A	¥.	¥.	¥	Ϋ́	ΑN	NA	۸A	A N	NA		

REMARKS

1 A.S. Pump Down FOR REPAIR ALL FLOW & ANGES FLUCTUATING AS. BLUWER PRESSURE GANGE NOT WURKING A.S. OF PUMPS SHUTTING OFF SIMUKTANEOUSLY TSTANDBY SOING ON.

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS REPORT NIGHT SHIFT

92.10.31.11	10.31.92
	DAIE

	SCHADLE	FALCIANO								
	307	38	16	113	151	188	226	267		
	Not working								_	Ą
AIR STRIPPER GPERATING PARAMETERS RESS THE BOWNER RESSING FIFT HENTERS FLOW MRELOW RESSING FROM	10N 4. 99101	10166,40	10166,40	10166	10166	10(6642	10(6640	ob. 99/01		Ą
AIR STRII PRESS PI TOW GPDV	7111	1106	1112	1054	1108	7111	11(2	7111		NA
	1039	1079	1079	1074	1043	1527	S(0)	101		NA
Maile Kr	877	1000	268	445	999	2+8	906	94i		NA
- A 15-7-1	214	122	219	717	204	220	225	202		ΑN
MOLLA MOLLA	200	200	200	002.	002	002	997	ەمر		NA
<u> </u>	198	002.	102	200	197	561	202	561		NA
	248	238 248	244	248	549	244	246	248		NA NA
	240	238	238	239	240	240	232	240		ΑN
¥	Nd)	12 AW	1 AM	2 4	5 2	4 AM	5 A W	₽ ₩	7 AV	AVERAGE

• ;

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

²⁻EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: 92-10-3)-12 DATE: 10-31-92

		WELLFIELD OPERATION GALLONS PER MINUTE	WELLFIELD OPERATION GALLONS PER MINUTE	RATION			¥	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL AWELI	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWBR	AIR	EPFLUENT	EFFLUENTSUPERVISOR,
TIME	PLOW	FLOW	PLOW	PLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW	AIR FLOW PRESSURE	FLOW	OPERATOR
		_					GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	587	248 200	200	200	302	950	6401	8011	NOT	1016.4 -3121	1318	X,O
8 AM	239	248 200	200	200	219	816	256	6011	12) , A410	62 . A410 10/66.40	.32	Carek
9 AM	3116	21/6 2418 203	203	200	209	866	1070	1130		10590:00	28	, , ,
10 AM 139 241	139	142	200	200	222	883	1030 1125	1125		9813,40	95	. ,
11 AM	OHE	340 248	261	200	204	885	1053	1114		on 8186	133	, ,
12 PM	0h7	242	202	205 200	223	188	1024	1112		ob .8186	175	١,٠
1 PM	9/12	843	861	200	207	288	2301	1107		98134 20	602	• •
2 PM	748	250	161	200	185	860	988	1014		oh :8186	64.7	
3 PM	l	1	1	١							385	•
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY** DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT **NIGHT SHIFT**

I	1		
	-/-	25	
	11-	- /-	
	42	-	
	<u>à</u>	DATE	
Ì			Ì

¥			WELL MELLS OF SEATON OA LONS PER MINUTE WELL MELLS FLOW PLOW			71183 11183	55 3 6 24 3 6 21 5	AIR STR	REAL OFFICE	AR STR PPER OPERATING PARAMETERS TESS THE BROWSE TO THE STREET THE TEST THE		
2	742	152	767	200	2002	८००	1037	100	1-82	10166.40	792	RODERS
12 AM	240	248	201	200	213	(58)	0701	1118	NORKING	WDRKING-10540.00	38	FALCIANO
I AM	239	248	200	200	022	883	PLOI	1116	1	10166 40	77	
	240	248	20.2	200	122	956	101	SIII		10166,40	711	
₩ 2	243	250	102	200	112	441	7901	4111		1016630	156	
A A M	240	248	961	200	022	450	9101	2111		10166 40	195	
5 A W	240	.248	200	200	٤22.	926	1009	0[0]		000001	235	
6.4.∖	240	952	461	002	127	158	1101	0111		10166,40	812	
7.AM									-7			
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

NOTES

RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY OPERATOR SHALL

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS REPORT DAY SHIFT

FILE 1D: | 92-11-01 DATE:

		WELLFIELD OPERATION GALLONS PER MINITE	WELLFIELD OPERATION	RATION	2		Ā	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL 1	WELL IWELL SWELL SWELL SWELL	WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPERIPRESS FII BLOWBR	BLOWBR	AIR	EPFLUENT	<u>PEFFLUENTBUPERVISOR,</u>
TIME	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FI.OW GPM	AIR FLOW	AIR FLOW PRESSURE	FLOW M GALS	OPERATOR
7 AM	139	842	261	200	217	944	1097	6011	7	04.93/0/	•	Z'x
8 AM	10.7	847	200	200	209	938	1050	1107	(Jor 4: 2)	10/66.40	33	Capels
9 AM	0h ×	642	205	500	802	979	1043	6601	-	10/66.40	77	
10 AM	241 250	250	681	700	216	288	1069	1132		9813,40	601	
11 AM	141	345	861	200	223	166	1074	1124		31.99/01	148	
12 PM	740	549	193	200	224	676	1072	1211		10/66.40	881	•
1 PM	340	248	107	200	722	920	1014	1/13		10/66.40 227	227	
2 PM	240	249	261	200	607	978	1075	6111		10166.40 268	268	
3 PM			1			.	1	-	1	1		•
AVERAGE NA	NA	٧V	AA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

FLOW AND PRESSURE FILTER FLOW 2- EFFLUENT FLOW MEASURES THE 1- THE SYSTEM FLOW. STRIPPER THE BEGINNING OF EACH SHIFT RESET THE GAUGE TO ZERO AT FACILITY. OPERATOR SHALL MUST BE EQUAL WITHIN 5%. TOTAL FLOW THROUGH THE

DAILY OPERATIONS REPORT EVENING SHIFT

12-011-01-12	11-1-92
6 013113	1

		x . N	Capers	,		•					
		305	18	01	///	371	281	215	263	 	
A SUNCE		10/66.40	WOCK, is , 10/66.90	0/19/01	10590.00	8771 4 77/01	181 01.29/01	15/15.40 215	101664 253	1	NA
AIR STRIPPER OPERATING PARAMETERS	AIR OWER	10° N	WOCK, is	,)						T	NA
E S	Press Fu	1103	0///	1122	11211	7111	1113	1131	1117	Į	NA
	STRIPPER FLOW GPW	1009	1065	2001	1074	1901	1068	0101	1007		NA
	SYSTEM	6121	166	.228	288	819	935	(0.29	1,88	1	NA
**************************************		027	102	220	222	402	817	196	861		N A
RATION MINUTE	MG A	200	200	200	200	200	700	200	200	1	ΑĀ
WEIEFIEID OPERATION SALIONS PERMINITE	HELLZ WELLS	200	203	200	p02	102	707	700	200		ΑN
W W	WELL? PLOW	8/12	250	8/12	647	098	642	642	642		ΑN
	WELL 1	740	242	239	240	7/.7	141	747	11/2	-	¥
	IWE	3 PM	A 3.V	S PM	6 PM	7 PW	8 P.W	9 P.M	MAO	At PM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY** DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS REPORT NIGHT SHIFT

2	
11-02-	26-2
-26	-) /
CI 3113	DATE

				NOLLY WILLIE	100 000 000 000 000 000 000 000 000 000			AIRSIR		AIR STRIPPER OPERATING PAHAMETERS		
¥	Molt					Mai Sve Mai Sve	MOTH MOTH BERMANIS	125 4013 18 8838				
	240	248	661	002	717	842	9901	1413	10166.40	מסעציקני	562	Sciladica
12 AM	240	2.48	661	200	222	903	0601	[[[3	10166.40		36	Dundeling
I AM	240	247	L61	200	777	899	5201	1093	10/66.40		-11	
ZAM	241	248	161	200	204	986	1201	1113	10/66.40		501	
3 AM	240	25	561	500	95!	950	9701	(127	101664		144	
4 AM	240	348	00% 70%		200	484	1065	1089	Or 11151		179	
5 AM	340	248	201	201 200 200	200	486	3901	1114	OH'79101		218	
6 AM	JHE	84E	151	200	724	985	0001	1085	02,99101		256	
7 AM										-		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING 1- THE SYSTEM FLOW, STRIPPER FLOW AND OF EACH SHIFT.

DAILY OPERATIONS REPORT DAY SHIFT

PILE 1D: 93-//-3-1.2

DATE: //-3-93

		WELLPI	WELLFIELD OPERATION	RATION			¥	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WPI I	GALLONS PER MINUTE	GALLONS PER MINUTE	MINUTE	NAT TAM	Nationa	CTDIDDED	STETEPERS BEEN BLOWED	Rt CWRD	340	Pudil 1999	BEET HENTEHBEBUTAGE
TIME	FLOW	FLOW	FLOW	FLOW	æ		FLOW	FLOW	AIR FLOW	ZE.	FLOW	OPERATOR
							GPM	GPM	CFM	INCHES WO	M.GALS	INITIALS
7 AM	/hz	349	961	000	205	666	h901	6011	10/6.40		286	1,sler
8 AM	ohe	860	361	00%	232	956	0201	1511	04.74/0/		88	FALCIANO
9 AM	0/5	346	151	000	2/18	055	1049	6/11	10/6/1-10		31	
10 AM	244	252	761	861	514	228	1059	503	10106-		711	
11 AM 345	345	253	761	361	100	066	5/6	0/0/	1.0/16 40		152	
12 PM 244	444	252	161	203	pox	065	1054	1111	04 99/0/		1561	
1 PM	17 G	066	203	261	961	703	000	736	0677/01		402	
2 PM	300	15% OOK	184	1.6%	386	943	8401	1340	04.8136		325	
3 PM						!				:		
AVERAGE NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA	 	

REMARKS

4 WELL BACK ON LINE AT 0915 PUT ON SITE TROUBLE SHUTING READ OUT ON HIWELL READ OUT ON HIWELL READ OUT ON HIWELL TREAD OUT ON WELL BACK ON HIWELL BACK ON LINE 12:35 "HWELL BACK ON LINE 12:45 #3 WELL BACK ON LINE AT 13130, PCI LEFT AT 13;35

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

12-11-02-13	11-2-92
6 arsus	DATE

		DLER	IARC							:	
	STATES OF THE STATES	SCHADLER	Caunilare								
		2+2	20	37	63	18	111	135	150		
		Just X Just	0								NA
ALEISHRIPPER OPERATING PARAWETERS	BLOWER AR LOW	9107.40	938980	10166.40	04 99/01	03 886 P	08 0856	038980	04 79/01		NA
ARSIE	NGS LOW GPA	1(13	1111	1156	1146	1349	1315	1310	1349		NA A
	MC5 4(0)4	1075	1065	4501	8401	4801	1065	8601	1074		NA
	MOLEN	877	1036	1020	1030	1041	1047		1027		NA NA
		822	tree	206	716	226	225	100	212		NA
A HON	MB3 (4	202	196	861	561	000	200	tot	406		NA
WELFIELD CHERATION GALLONS PER MINUTE		161	199	161	081	203	HOT	500	195		NA
WEL	FLOW FLOW FLOW FLOW	256	256	256	256	252	255	15E	150	1	NA
	WELL 1	197	199	202	204	197	200	192	161		NA
	Ž	3 PM	4 PM	5 PW	6 PM	7 PW	8 PW	9 PW	10 PM	Mate	AVERAGE

REMARKS

#1A.S PunP Down FOR Repair AKL FROW SAUSES FLUCTUATING A.S BLOWER PRESSURE GAUSE NOT WESLING A.S. P.F. PunPs SHUTTING OFF SIMUTANEOUSLY

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY

DAILY OPERATIONS REPORT NIGHT SHIFT

		_							_		
		Rodgers	Gpor				,				
		081	25	64	89	16	116	140	163	-	
AIR STRIPPER GPERATING PARAMETERS		\$ 388.6	10/12/10	08.6886	1059 ac	10590.00	00.06501	028601	105900	1	NA
		L-00	EDCH:Ng							+	NA
	PRESS PL	0581	775	1326	1336	1152	9811	1139	6/12/1		NA
	A CONTRACTOR	933	1012	1075	1023	1053	1027	1031	1079		NA
	Maley Maley	766	887	937	903	8hb	930	636	903		NA
		627	1117	602	218	202	818	<i>æ</i> ?	224		NA
WAT ON WATER		661	203	201	197	200	200	802	Box		NA
		261	192	197	202	161	203	661	200		NA
		754	259	257	255	256	256	256	252	-	NA
**************************************		201	203	202	201	199	Zac	203	1961		NA
	3 /14	Wells		Z	ჯ ≼ ≥	w ≨	4	5	6 AM	7 AM	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1. THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

PILE 1D: 93-10-3-12
DATE: 10-3-92

TIME PLOW FLOW PLOW PL			GALLONS PER MINOIE								2
# O74	WELL 2	WELL 3	WELL 4	WELL S	S	STRIPPER	STRIPPER PRESS FIL BLOWER	BLOWER		PPFLUENT BLOW	EFFICENTSUPERVISOR,
	FLOT	FLOW	FLOW	FLOW	FLOW	GPM	GPM	AIR FLUM	CFM INCHES WO	M. GALS	INITIALS
7 AM 193	256 203		pos	961	158	1084	1300	1059900		281	815/57
8 AM 197	256	303	006	286	11.6	158	1411	10590.00		26	XIX
9 AM 7/3	956	200	161	p18	616	975	1125	00.08201		64	
10 AM 175	OFF	202	206	861	655	865	159	10590.00		85	
11 AM ///	OFF	205 207		240	660	665	139	1059000		50/	
12 PM /9/	OFF 204	204	192	108	844	168	653	10572,00		801	
1 PM /92	טונל "	300	300	300	657	h95	250	00.06501		6/11	
2 PM 900	300%	161	70K	6h 8	166	1036	1411	105900		165	
3 PM					*	* 12					
AVERAGE NA	¥.	AA	NA	NA	NA	AN	NA	AN	NA		-

REMARKS

0920; 02 Well that down by f KB. personal (200: #2 Well started. To readings on Bull,

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

92-11-03-13	11-3-92
FILEIU	DATE

A PARTE SEE SEE OF SERVINE DARWESTERS		12637. WORLING 184 SCHADLER	12919.80 1 14 FALCIANO	1200c" 32	12002°C 52	12284.	12284 40 88	122844	12002.		NA
ARSITE		1134	1144	991	1144	19801	1149	1153	11511		₹ Z
	ABANAN S	527	554	५६३	404	1043	446	1001	7.901		Ϋ́
	MO14	211	887	046	989	019	8VT	019	189		ΑN
	FIOM HODIN	240	p52	402	223	147	233	230	238		Ϋ́
MATION INUTE		602	202	L02	7.61	205	261	193	502.		¥
WELLFIELD COCERATION CALLONS PER MINUTE		202	204	200	205	205	902	198	188		Ą
Melle	MOTE MOTE	200	200 K	*007	200×	200 ¥	×~~~	2007	¥°°07.		AA
	WELL! FLOW	190	186	189	308	189	502	208	188		ΑN
	ž Mi	Me E	MG 7	3 PM	9 PM	A A	8 Ptv	9 PM	10 PM	ă	AVERAGE

REMARKS

* ESTIMATED FLOW - GAVGE NOT WORKING

NOTES

DAILY OPERATIONS REPORT NIGHT SHIFT

E E E

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0000 0000 0000 0000 0000 0000 0000 0	5 7		EATION ENTER				ARSIA	AIR STRIPPER OPERATING PARAMETERS			
<u> </u>												
N.C.	187	200	200 200 206 240	306	240	0%	20.2	1 246	00,5000		881	22077
.2 M M	681	200	196 204 228	204	228	120	865	269	12002.00		23	DOUNECLS
	061	200	200 203	207	212	849	219	502	1202.00		84	
Ž	189	189 200	201	206 335	335	54	92h	1611	12008.00		69	
£3 ₹	202	200	205 192 218	192	218	557	8,601	5011	12008,00		85	
*	196	196 200	153	303 328	228	200	1016	058	1,2002,00		104	
£.	203	200	23/	365 733	233	573	530	5.9.5	20070021		131	
6 2	182	300	162 004		217	/1/-	109	848	JO. \$0027		137	
7 AM												
AVERAGE	NA	NA	NA NA	ΝΑ	NA	ΝΑ	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

FILE ID: DATE:

		WELL FI GALLON	WELLFIELD OPERATION GALLONS PER MINUTE	ERATION MINUTE	,		All	RSTRIPP	ER OPER	AIR STRIPPER OPERATING PARAMETERS	RAMETE	RS
	WELL		WELL 3	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPER PRESS FILL BLOWER	BLOWER	AIR	EPFLUENT	EFFLUENTSUPERVISOR,
TIME	FLOW		FLOW PLOW	FLOW	FLOW	FLOW	FLOW	FI.OW GPM	AIR FLOW CFM	AIR FLOW PRESSURE CFM INCHES WO	M.GALS	OPERATOR
7 AM	193	300	761	202	234	1624	430	E\$//	00'80001		757	Ciste?
8 AM	308	200	763	651	Soc	188	1.86	ShI	006 Sal		22	FishCiANU
9 AM	208	200	200	197	213	(23)	101	५८ 11	00'05501		40	
10 AM	90c	300	961	792	Ohr	663	066	649	00.06501		57	
11 AM	561	oot	30%	15 500	213	145	1201	694	105900		77	
12 PM	961	196 300	161	1561	408	642	815	1.67	10590.00		98	
1 PM	303 200	200	061	200	343	hóg	665	1/4/5	00'04501		117	
2 PM	141	200	502.	204	220	655	785	019	10540.0B		137	
3 PM		!			1							
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

FLOW AND PRESSURE FILTER FLOW 2- EFFLUENT FLOW MEASURES THE 1- THE SYSTEM FLOW, STRIPPER THE BEGINNING OF EACH SHIFT RESET THE GAUGE TO ZERO AT OPERATOR SHALL MUST BE EQUAL WITHIN 5%. TOTAL FLOW THROUGH THE FACILITY.

NOTES

DAILY OPERATIONS REPORT EVENING SHIFT

ج		
-64-	63	
-//-	-4-	
63	//	
G 9	X TE	

200 198 198 198 199 199 199 199 199 199 199	AR STRIPPER OPERATING PARAWETERS	M STRIPPER PRESS FIL BLOWER ARE REFLIENT SUPERVISOR TOWN TOWN NRTLOW PRESSURE FIGUR DEFALLOR CON SPW SPW DESCRIPE	1 1048 368 1057000 WOFKINS 158 SCHADLER	592 672 10590.00	580 612 10166.40	95 50 00 00 00 TSH 895 1	580 1145 1016140	358 1050	460	362 467 1016.40	
WELL? WELL! WELL								7		328 28	
	ERATION MINETE		306	196		200		061	206	195	
	LEFFELD OF										ŀ
	\$ 8	MELL I WELL	88 200	192 196	206 200	193 19	208 190	210 191	200 200	206 190	

REMARKS

1 A.S. Print Down ALL FLOW GAUGES FLUCTUATIONS A.S BLOWER PRESSURE GAUGE NOT WORKING A.S Y.P.F. Prints SHUTTING OFF SINDLTANESUILY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS REPORT NIGHT SHIFT

92-11-05-11	1-5-92
à H	DATE

	**************************************		Walie Ellonger Minima	WATTON WINTE	10000000000000000000000000000000000000			# E		AIR STRIPPER GPERATING PARAMETERS		
Ž		2 U						10 A. A. A. A. A. A. A. A. A. A. A. A. A.				
æ B B	207	200	161	201	239	286	80	999	12284.40		1.55	01077
72 ¥2	208 200 200 204	200	200		222	077	934	458	12384.40			Dounecto
Ž	204	204 200 204	204		202	620	353	101	13384.90		23	
Z & ∑	128	200	203	202 237	329	260	109	64.7	1054900		8 h	
₩ ₩	();	200	200	200 208 216	216	408	495	525	10583.00		63	
4	183	189 200	٦	198 204 221	221	1.20	400	21.6	, 058'0°		/ \	
5 A ∑	143	152 200 152 206 322	152	206	222	85%	808	557	C255010		36	
6 AM	205	200	195	193	234	630	384	069	0008501		6//	
ZAN												
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS REPORT DAY SHIFT

PILE ID: 40-10-5-92 DATE: 10-5-92

		WELLPI	WELLFIELD OPERATION	ERATION				STRIPP	FR OPFE	AIR STRIPPER OPERATING PARAMETERS	RAMETE	-BS
		GALLON	GALLONS PER MINUTE	MINUTE)
	WELL 1	WELL 2	WELL IMELL SWELL SWELL SWELL	WELL 4	WELL 5	SYSTEM	STRIPPER	STRIPPERPRESS FII BLOWER	BLOWER	AIR	EFFLUENT	EFFLUENTSUPERVISOR
TIME	PLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	FLOW	AIR FLOW CPM	AIR FLOW PRESSURE CFM INCHES WC	FLOW M.GALS	OPERATOR INITIALS
7 AM	761	200	por	SOF	7/10	206-	109	569	1850.00		0/41	(1,5LEZ
8 AM	304	200	300	831	800	106	883	8/11	10590.00		91	DEPN
9 AM	76!	200	pot	300	205	145	609	159	00:05501		35	
10 AM	207	OFF	205	961	523	633	615	2003	105 90. co		45	
11 AM 208	208	270	193	73/	2/5	642	260	Long	00.06501		81	
12 PM	151	110	100	561	The	583	009	1.89	1059.00		86	
1 PM	161	270	761	hor	232	2115	89.5	6///	10590.00		811	
2 PM	213	OHE	Loc	H	the	132	190/	1132	1132 1050.00		138	
3 PM ,	· .				i							
AVERAGE NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

#2 PUMP OFF FOR REPAIRS USING WELL BACK 1,30 PMOFF A 2:00 PM

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

PATE: 92-11-05-13

***************************************	8 8 v	J'H	160								
	SUPERVISORY OPERATOR INTRALS	ScHADLER	CAVALLARO								
AMETERS	S) YOY AOIS MAGNISS	ZERO	81	36	56	17	47	811	137	157	
VIING PAF	PRESSURE INCHES WC	NOT .									NA
AIR STRIPPER OPERATING PABAMETERS	BLOWER AIR FLOW CFM	10166.40	9813.40	04 99101	10590.00	10166 40	225 10166 40	10166.40	10166.40		NA
AIR STRIF	WAS AOOL BESSEUT	677	396	703	814	217	225	316	116		NA
	MAD WEE	156	318	507	582	001	269	000	594		NA
	WOTE	575	861	672	154	809	165	575	663		NA
	\$ 7014 718W	242	724	744	227	204	234	133	232		NA
HATTON	MOT# FTOM	761	192	192	204	199	192	202 233	208		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW	304	198	201	198	194	205	206	,400		NA
WEL		OFF									A A
	WELL:	197	308	195	188	200	208	187	203		Ā
		3 P.M	4 P	SPM	6 P.M	ZPM	8 P.M	9 P.M	O O M	T PM	AVERAGE

REMARKS

#1A.S. Punt Down ALL Fron garges Fructuating AS Blown R PRESSURE garge NOT WORKING ASTRE PUNTS SHUTTING OFF SIMULTANCEUSLY #3 WELL OFF

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

-71	
90-11	76-9
83-	-//
FLEID	E

	2		1/2								
	SUPERVISOR OPERATOR INITIALS	01077	DOCADECIS								
AMETERS		ZERO	61	39	56	73	63	7-11	181	151	
ATING PA	PHESSURE INCHES WG	-									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	04.99/0/	1466.90	10590.00	105.90,00	1054000	10590,00	W 07201	105.50,00		NA
ARSTR	PRESS FIL.	8.69	107	1115	2111	8///	1150	484	514		NA
	STRIPPER FLOW GPW	5801	985	163	566	126	380	5.66	h5h		NA
	MOTH Maisks	69E	467	653	494	662	181	385	635		NA
	WELL 6 FLOW	220	227	2/8	348	199	240	200	206		NA
MINUTE	FLOW FLOW FLOW	200	202 207	206	061	192	200	201 20	183		AN
WELLFIELD OPERATION GALLONS PER MINUTE	MO14	201	202	700	203	203	192	65/	14!		NA
WELL		J40	_								NA
	MOTS FTBM	061	192	193	207	208	200	191	305		NA
	TIME	Hd H	I2 AM	‡ AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

PALE ID: 82 - 18 - 06 - 13

	SUPERVISOR/ OPERATOR MITALS	PAPEL	USLER	N/X							- C
AMETERS	EFFLUENT FLOW MGALS	ZERO	23	38	36	89	36	125	145	107	
ATING PAF	PRESSURE INCRES NC										NA
AIR STRIPPER OPERATING PARAMETERS	AIR FLOW	93.88.80	9389.60	08.8386	9389.80	08 6886	9389.80	638480	938481		NA
ARSTR	PRESS FIL FLOW GPM	21/8	200	169	695	069	3101	11.58	11-14		NA
	STRIPPER NOT FLOW	8501	375	907	80.7	860/	4501	1637	5401		NA
	SYSTEM	169	740	909	619	138	997	913	7/8		NA
	WELL S FLOW	236	1hE	734	206	226	206	309	Shie		NA
NOTA	MOTH FTOM	7.63	761	203	408	193	80€	207	76/		NA
WELLFIELD OPERATION CALLONS PER MINUTE	WELL'S FLOW	300	951	203	300	831	808	ror	204		NA
WELL	HOW FLOW FLOW		J40	330	OFF	OFF	OFF	OFF	OFF 204		NA
	70014 1 7 8 M	210 018	17.6	88!	761	310	80C.	161	26/		NA
	TIME	T AM	8 AM	9 A M	TOAM	TIAM	12 PM	I PM	2 PM	3 P.M	AVERAGE

REMARKS

AJWELL OFF FOR REPAIRS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET EVENING SHIFT

П	
ک	1881
06-1	des
//	non
2%	29
EILE ID;	

	5	V	٥								
	FLOW OPERATOR MALS	ScHOLER	CAVALLARO								
AMETERS	STYDW LOW LOW	ZERO	9/	35,	53	73	93	112	131	149	
MING PA	PRESSING BNOTES WE	WOT KING	7			<i>}</i>					NA
Air stripper operating parameters	BLOWER AIR FLOW CFM	10/66.40	9813.40	9813.40	9813 40	10166.40	10/66.40	10166 40	10166 40		NA
A S	Hoss Hr How Spm	45E	141	593	405	1.811	184	854	227		NA
	STRIPPER FLOW GPM	597	362	973	474	412	993	420	9901		NA
	AMOTE!	252	398	644	207	246	440	349	480		NA
		747°	202	320	237	727	204	951	244		NA
NOUTE MACTE	FLOW PLOW PLOW FLO	361	861	80€	202	203	200	961	204 24		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW	161	206	205	961	151	461	851	195		NA
WELL	MET 2	OFF	ļ						_		NA
	WELL 1 FLOW	881	190	194	195	206	208	308	200		NA
		3 8 74	P.A.	Nd S	Nd9	7 PW	Nd 8	Md6	Md O	TH PM	AVERAGE

REMARKS

#1A.S. PunP Down #3 WELL Down (STEAM) ALL FLOW GAUGES FLUCTUATIVE AS GLOWER PRESSURE GAUGE NOT WORKING AS. T.P.F. PunPs SHUTTING OFF SIMULTANEOUSLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

92-11-07-11	26-6-11
FILE ID:	DATE

	SILPERIVISOR OPERATION NITAS	Scilade	FALCIANO								
AMETERS		ZERO	02	38	54	19	66	119	138	158	
ATING PAR	AIR PRESSURE INCHES MG	Hor	Workide 1						_		NA
AIR STRIPPER OPERATING PARAMETERS	MONEU VIII ELON	10166.4	10K=6.	10166.	10166,90	10166.40	10166.40	10166.40	10166.4		NA
AIRSTRII	Mdb FLOW 114 SEPH	697	691	544	643	691	698	695	267		NA
	MO J MO J MO MO S	492	534	580	984	595	575	165	879		NA
	MOTA E FON	640	587	686	629	595	172	3/8	513		NA
	WELL 5	877.	205	148	502	235	236	204	246		NA
RATION		192	189	7.61	202	164	203	199	204		NA
WELLFIELD OPERATION GALLONS PER MINEITE	LOW FLOW FLOW	192	194	140	201	161	204	161	161		NA
WELL	WELL 2	0 FF	_								NA
	MO14 FTIBM	205	210	210	2.61	205	138	200	190		NA
	ТІМБ	TI PM	12 AM	‡ AM	MYZ	3 A M	4 A M	5 AM	5 AM	7 AM	AVERAGE

REMARKS

1 AS PUMP DOWN

2 WELL TOOWN

ALL FLOW GANGES FLUCTUATING

A/S BLOWER GANGE NOT WORKING

A/S + P/F PUMPS SHITING OFF TOCETHER

WITHER RECYCLING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

12	
07	23
-//-	- 7 -
-12	11
FILEID	DATE

								_			
	SUPERVISOR/ OPERATOR MITALS	N;x	Gener 19	, ,	•	. ,					
AVETERS		ZERÓ	81	38	8.5	75	76	112	130	148	
ATING PAR	PRESSURE INCHES NC	9389.80	Dor 4.2 10166.40	10/64, 40	10166. 40	9813.40	JO166.40	10166.46	081 477101		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	١٩٥١	Working.								NA
AIRSTR	PRESS FIL. FLOW GPM	862	769	693	269	1070	8011	1135,	8411		NA
	STRIPPER FLOW SPM	528	187	785	566	520	575	576	573		NA
	SYSTEM	164	517	219	765	184	560	842	438		NA
		233	200	240	245	213	242	127	737		NA
RATION	WELL 2 WELL 3 WELL 4 FLOW FLOW	70%	661	707	204	200	206	196	193 200		NA
WELLFIELD OPERATION GALLONS PER MINUTE		661	206	204	2.61	190	195	207	193		NA
WELL CALL		الديو	170	240	06.6	SHO	940	110	95%		NA
**************************************	FLOW FLOW	192	881	781	761	710 OF	197	186	607		ΝΑ
	<u> </u>	W X	8 A.W	8	10 AM	T AM	3 4 2 2	3	2 PM	3 P.M	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

1-67-13	7- 92
11-16	-//
FILE ID;	i i

***************************************						_					
	FLOW OPERATOR MARKET	V. D	Capen	()	, ,	, ,	• •				
AMETERS	EFFLUENT FLOW KGALS	OHEZ	30	Zh	56	72	88	311	133	153	
ATING PAR	AR PRESSURE INCHES WG	% 72/01	10/66.46	9813.40	9813.40	10166.40	05.99/2,	10/6640	133		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	1924	Working						_		NA
AIRSTAI	PRESS FIL.	8111	1129	8/11/	1150	1045	1070	0692.	9690		NA
	STRIPPER FLOW GPM	572	1801	1042	288	1062	1860	11:70	0590 1950		NA
	SYSTEM	129	253	751	382	517	084	529	0235		NA
100000000000000000000000000000000000000	MET S	012	207 226	108	203	43 Y	661	224	500		NA
HATION	Mota Mem	200	207	20 y 20	193	204	204	261	192 207		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW	202	202	203	102	210	202	203			NA
WELL	WELL 2 FLOW	2006	330 26.	310	OFF	OFF	OFF	1=10	DIEF		NA
	WELL 1 FLOW	190	76:	for	190	150	881	305	01:		NA
	TME	3 P.M	Nd \$	P S P M	PM 9	¥ B	8 P.M	Md 6	Wd O.	I PM	AVEFAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

92-11-8-11	11-8-92
FILE ID:	DATE

AIR STRIPPER OPERATING PARAMETERS	SOURCE FOR SIPERVISOR SOURCE FOR	St. Sc ZERO CLOUD	S 80 18 60	30%	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30 %	30 30 37 59 57	39 39 77 79 79	1 2 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	30 30 39 39 39 39 39 39 39 39 39 39 39 39 39
ERATING PARA	PRESSURE NCHES WC	98. PBSP	(Deckude 9389, 80				,	<u> </u>		
PPEROP	AR TOW AR TOW OF A	NoT	(DOCKUTE	-						
AIRSTR	PRESS FIL. FLOW GPM	689	889	611	119	119 688 835	119 688 835 403	119 688 835 403 371	1/9 688 835 403 87/ 68/	1/9 688 835 403 37/ 686
	STRIPPER FLW GPM	119	167	909	550	606 550 549	606 5'50 549 496	606 5'50 549 496	606 550 549 4821 356	606 550 549 481 356
	MOTA Maists	726	744	141	141	141 557 589	141 55.7 589	141 557 589 683 250	7 . 0%	V
	WELL 5 FLOW	812	233	206	206	206 196 208	206 196 208 201	206 208 208 21/ 197	206 208 208 21/ 197 (32	206 208 208 21/2 197 (32)
MINUTE	**************************************	214 203	200	206						
WELL FISHED OPERATION GALL ONS PER MINUTE	MET.	214	20.7	161	161	191	197 206	197 206 193 208	197 20%	197 206 208 208
MELT	WELL 2 FLOW	330							-	>
	MO74	261	194	198	198	168 192 191	192 [92]	192 198 198 198	192 192 194 196 196	198 192 196 196 173
	ТМЕ	II PM	2 AM	1 AM	1 AM 2 AM	1 AM 2 AM 3 AM	Z DM S DM A B M	A S A M M M M M M M M M M M M M M M M M	ZAM GAM GAM	ZAM BAM 5AM 7AM

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

92-11-08-12	11-8-92
FILEID	DATE

				_							
	SUPERVISOR OPERATOR NITALS	ν.,ν	Capen	•	.,	*	-	:			
AMETERS		ZERO	61	34	611	89	11	92	/ @ 3	133	
ATING PAF	PRESSURE INCHES WC	9813.40	9813 40	4813 40	10/11.40	777701	9813.40	9107, 40	10166.40 103		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW GRW	Su' Y JOM	•								NA
ARSTR	PRESS FIL FLOW GPM	h59a	1350	2509	0394	76,00	6720	1147	702		NA
	MO14 MO14 Madalitis	0850	4610	0534 0509	7820	0329	0302.	5440	8060		NA
	SYSTEM	6850 702	0380	0126	0133	2860	2890	0203	8060 1860		NA
	MET: 8	702	812	225	288	210	108	212	216		NA
Nomal	HOW FLOW FLOW	h02	206	761 40E	203	200	761	204	607		NA
WELLFIELD OPERATION GALLONS PER MINUTE	M013	704	197	20 Y	206	188	203	1961	195		NA
WELL	MELL 2 PLOW	990	ه دراد	1110	51.17	1110	SHO	130 661	230 05		NA
	MELL! FLOW	602	881	200	: 97	208	200	661	681		NA
	TW E	T AM	8 AM	9 A M	10 AM	11 AM	12 P.M	1 PW	2 PM	3 P.W	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

_	
13	
į	76
6	5
0	١
1	B
	(
1	\
6	_
ŭ	Û
13	K
TV.	

	SUPERVISOR OPERATOR INITIALS	11.1	Capeli	, ,	e 1	, ,		•	•		
	STVD'N LOOM LNEWL	ZERÖ	18	87	47	99	18	108	871	144	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WG	# E186	9813.E	9813.4º	10/66.40	10166.40	9813.4	9813.46 102	4813.10		NA
PPER OPE	BLOWER AIR FLOW CFM	NOT	, 1		_	-					NA
A S	PRESS FILL	\$201	5620	6380	6690	9890	7690	2000	1152		NA
	Md5 BENDA	h701	8650	5860	8240	2650	7690 h850 h850	2160	0458 1018 1152		NA
	WOTE	7170 SZY	5850 822	486 182	0840	8950 00	i	210 0506	8540		NA
	MO74		228	182	220	13	213		700		NA
HATION	100	1.02	193	183 196	200	196	189	461	200		AN
WELLFIELD OPERATION OALLONS PER MINUTE	FLOW FLOW	881	802	861	203	195	261	100	761		NA
WELL	MOT#	3190	230	110	710	140	206 OFF	708 OF1=	OFF		NA
	MOT4	200	161	831	161	761	206	308	209 OFF		NA
	TWE	3 P.W	A PW	2 6 6	Мdэ	Md Z	8 P.M	Md 6	Md O	T PM	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-60-11-86	11-9-92
<u>0</u>	
Ξ	

57	BUPERVISOR OPERATOR NITIALS	46070	CAVALLAR								
		ZERO	17	35	53	16	28	107	126	441	
ATTING PAR	SW SHOW	NOT L	0						_		NA
AIR STRIPPER OPERATING PARAMETERS	MOTE MY MOTE MY	10.570.00	10166.00	1059000	695 1059000	10166 40	10166 40	04.99101	04.991.01		NA
AIRSTRI	Mdb FLOW TH 853FILE	570	069	201	569	570	579	650	469		NA
	STRIPPER FLOW GPM	493	583	185	252	475	497	5.43	553		NA
	MOTA Mateus	059	964	9.59	114	590	149	201	609		NA
	WELLS	242	223	203	956	186	086	316	213		NA NA
RATION	MOELS WELLS WELLS	196	203	201	205	206	205	800	192		NA
WELL FIELD OPERATION GALL ONS PER MINUTE	FLOW FLOW	206	197	202	151	161	951	80€	951		MA
WELL		-110									NA
	M073	881	200	203	ת ית	200	707	196	80E		NA
	цин	41 PM	12 AM	* AM	2 A M	3 A II	4 4 11	5 A M	6 AM	ZAM	AVERAGE

REMARKS

IAS Pund DOWN

DAVILL OFF

ALL FLOW GAVIES FRUCTUATING

AS BLOWER PRESSURE BANGO NOT WIRKING

ASTOF FUMPS SHUTTING OFF TOGSTHER

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET DAY SHIFT

PARE 10: 93-11-9-12

	ğ 5 n	~	ο,c								
	SUPERVISOR/ OPERATOR MITALS	¥2754]	FALCIANO								
METERS		ZERO	19	35	50	63	85	100	120	144	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WG	00 pso	10540.00	12590,00	1016, 40	10590.00	10590.00	00. p20)	1059.00		NA
PER OPER	BLOWER AIR FLOW CPM	1			<u> </u>						NA
AIRSTRIP	PRESS FIL FLOW GPM	069	200	1134	1130	E5//	557	1131	1147		NA
	HAD Wadis	265	534	1.801	277	1884	1401	843	9601		NA
	SYSTEM	649	(244	666	530	703	635	210	617		NA
	P MOIL	233	822	326	236	215	Ohe	241	230		ΝΑ
MATE N		100	702	961	193	661	061	204	30(NA
WELLFIELD OPERATION GALLONS PER MINISTE	S MO	fr61	L02	96/	502	881	360	L bl			NA
WELL	FLOW FLOW FLOW FLOW FLOW	OFF	440	OFF	OFF.	OFF	OFF	330	95 OFF 200		NA
	MOIA FLOW	195	184	207	Lo2	308	204		195		NA
	Ä	MY Z	8	NY 0	10 AW	TI AM	12 P.M	2 4	2 B	3 P.M	AVERAGE

REMARKS

#2 WELL OFF FOR REPAIRS. LKB. WELL #2

NOTES

MO DA LYDO CO

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

ĺ		
1		-
ı		
ı	3	
ı	_	
ı		
1	'	
ı	6	ゖ
1	0	9.
ı	ĭ	3
ı	_	١,١
Į	_	8
ı	- 1	1
ı	i,	١ċ
ı	20	
ı	7	
ı		
ı		W.
ł		
ı	3	â.
ı	•	
ı		
ľ		
П		

		DLKR	LARo								
	SUPERVISOR OPERATOR NITIALS	SCHADLER	CAVALLARO								
AMETERS	EFFLUENT SUPERATOR FLOW OPERATOR MAGALS INTRALS	ZERO	17	34	52	71	16	109	125	141	
TING PAR	AIR PRESSURE INCHES WC	NoT WORKING	>								NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10590.00	10590.00	678 10166 Ho	676 10166 40	10/66.40	242 1059000	105-10.00	ot 29101 8th		NA
AIRSTRIP	PRESS FIL. FLOW GPM	695	343	678	6.76	321	242	1108	8 t. 4		NA
	STRIPPER FLOW GPM	505	607	139	405	600	583	492	535		NA
	SYSTEM	572	570	699	593	310	685	288	328		NA
	MOTH 9 TIBM	180	238	240	142	241	210	244	218		NA
RATION	HOW FLOW FLOW FLOW	261	194	202	197	188	203	203	300		NA
WELLEIELD OPERATION GALLONS PER MINUTE	MOT3	203	200	192	661	208	208	203	061		¥
WELL	METT 5	OFF	_								AN
	WELL 1	210	193	861	200	209	187	204	203		NA
	TME	3 P.M	A PM	SPM	Md 9	ā	8 PM	Md 6	Md O	I PM	AVERAGE

REMARKS

#/AS. Pind Down ALL FLEW SANGES FLUCTUATING #2WELL DOWN FOR REPAIR AS BROWNE PRESSURE GANGE NOT WORKING AS. TPF. Punds SHUTTING OFF TEGETHER

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

FILE ID: 92-11-10-17

	SUPERVISOR OPERATOR NITTALS	0/017	GOEN			•	•				
AMETERS	FILTERAL	ZERO	24	38	29	21	76	501	051	8/1	
ATING PAF	PRESSURE NOTES WG	10/66. 40	(Lorking/10/66, 40	101 C.W	of 156. to	9813,40	98134 92	501 01.518P	04.818.40		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW	Voe	(Lebra, wg						1		NA
AIRSTRI	Mdb FLOW 113889	1130	1070	1132	8611	6011	0594	0/90	252		NA
	MOD ACTUR BENERAL	301 0509	0/0/	0503	0338	9900	0523 0594	C530 0280 0610	446		NA
	PLOW FLOW	301	530	125	0387	0530	0656	1	8//		NA
	MC14	8.42	661	232	219	812	223	207	223		NA
RATION		681	194	802	199	199 207	681	187	661		NA
WELLPIELD OPERATION GALLONS PER MINUTE	RLOW FLOW RLOW FLOW	200	200	200	206	651	192	203	202		NA
	WELL 2	OFF							_		N
	FLOW	200	208	192	188	881	261	811	161		NA
	TIME	T Pw	12 AM	TAM.	ZAM	a AM	4 A M	SAM	6 AM	ZAM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

FILE ID: DATE:

	SUPERVISOR/ OPERATOR MITALS	Slete	FULCIANO								
869				8	^	_	1			~	
ARANET	RE FELUENT RE FLOW NC WGALS	ZERO	30 18	38	56	75	44	113	130	(4/	
HATING	PRESSURE INCHES WC	Non	WORKING	0	0			_	>		NA
AIR STRIPPER OPERATING PARAMETERS	HE FLOW	93898P	938980	10943.00	0,51201	1094300	109430	10943.00	10943.00		NA
ARSTR	PRESS FIL FLOW GPW	909	069	069	643	1/5/	939	C000	269		NA
	STRIPPER FLOW GPM	894	617	188	019	1634	708	893	593		NA
	SYSTEM	2118	189	109	45S	181	745	723	5/2		NA
	MOTA S TEM	147	3/0	226	122	16C	238	126	318		NA
MATION	WELL 4	200	305	192	205	681	802	261	161		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	१५३	8.81	197	190	188	561	380	206		NA
WELL	MELL 1 WELL 2 WELL 3 WELL 4 FLOW FLOW FLOW	1340 1340	0FF	J-J0	0FF	OFF	OFF	J-10	21.70		NA
	WELL 1 FLOW	802	308	308	187	203	188	310	30K		NA
	TWE	Z A M	8 A M	9 A N	10 AM	TI AM	12 P.W	Md !	2 P.M	3 P.W	A FRAGE

RUPAIRS F-0R OFF RE MARKS

2 WELL

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET

EVENING SHIFT

ı		l
	13	
	(l
I	0 1	76
ı	1-	,
١	1-1	01-
I	6.7	>
I	Ö	ŵ
	đ	Δ.
١		

	8 E 4	46	ARO								
	SUPERVISOR/ OPERATOR INITIALS	SCHADLER	CAVALLARO								
AMETERS	FFTUENT FLOW MEGALS	ZERÖ	17	000	45	59	74	91	801	126	
<u>air stripper operating parameters</u>	PRESSURE INCHES WC	WORKING									NA
PPER OPER	BLOWER AIR FLOW CFM	105.90.00	10590.00	10590.00	04 90101 809	10166 40	9813 40	10166.40	10/66.40		NA
AIRSTRI	Md5 Hoam Thessell	089	602	1145	809	<i>55</i> H	60%	518	491		NA
	STRIPPER FLOW GPM	185	585	185	334	656	11.5	225	795		NA
	NOTE	208	163	555	557	285	150	223	333		NA
	MO14	242	1231	232	217	226	235	500	211		NA
RATION	FLOW FLOW FLOW	193	195	196	200	196	206	206	461		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MO14 FTIBM	161	203	194	208	192	184	206	203		NA
WELL	WELL 2	OFF									NA
	WELL 1 FLOW	192	208	210	197	200	205	190	300		NA
	TME	3 P.M	4 P.M	SPM	6 PM	Z BM	8 PM	9 P.W	10 PM	T PM	(EHAGE

RI MARKS

1 A.S PumP Down # X WELL DOWN

A L FLOW GANGES FLUCTUATING
A & Chower RRESSURE SANGE NOT WORING
A & A LF Pund SHUTTING OFF SIMUTANGOUSKY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-11-11-	11 - 72
FILE ID: 9.3	

	2		3								
	BUPERINSON OPERATOR INITIALS	44017	CAYALLAR								
AMETERS		ZERO	8/	36	54	72	91	109	117	132	
VIIIVG DAKE		NOT									NA
AIR STRIPPER OPERATING PARAMETERS		10/66.40	9813.40	9813.40	04.99101	9813.40	9813 40	4813.40	9813.40		NA
AIRSTR	PRESS FIL. FLOW GPM	369	339	692	229	665	687	394	434		NA
	STREPER FLOW GPW	609	587	102	518	110	81 H	540	369		NA
	Moral Maissis	7/3	247	523	633	168	349	524	276		NA
	WELL &	216	217	201	203	7#4	240	112	744		NA
RATION		861	147	702	207	88	204	201	761		NA
WELL FIELD OPERATION GALL ONS PER MINUTE	***************************************	761	211	203	189	203	201	212	205		NA
	M6713	J 10									NA
	Mo71	861	201	190	197	204	209	196	207		NA
	HWIL	NG !	12 AM	¥ 4	2 A M	3 A &	4 AM	SAM	MV 9	7 AM	AVEHAGE

REMARKS

1AS Punt Down

JWELL DOWN

ALL FLOW SANGE'S FRUCTUATING

A.S. BROWER PRESSURE BANGE WOT WORKING

A.S. FROM PS SHUTTING OFF SIMULTANE OUTLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET DAY SHIFT

4	
/-/	88
77-7	-/
1-6	1-1
8	_
FILEID	DATE

			_								
	SUPPRINSON/ OPERATOR MITALS	Nin	Goet	` -	* *	, ,		, ,			
ANETERS		ZERO	81	82	43	89	18	86	8//	137	
ATING PAR	PRESSURE INCRES WC	13eT	Vorking						_		NA
AIR STRIPPER OPERATING PARAMETERS	MPC WER	9/13.40	9813.40	9813.40	4813.40	9818.40	04.8189	04.22/0/	10/66.40		NA
ARSTRIE	PRESS PIL FLOW GPM	0552	2830	phho	1690	8220	9830	2690	1620		NA
	STRIPPER FLOW GPM	5660	0621	6600	8101	1190	0250	8000	0597		NA
	SYSTEM	0631	0292	2280	210 0143	0115	6170	0115	0279		NA
	MOTA S TEM	661	882	200	017	232	238	744	217		NA
RATION INCIDENT	MET W	761	761	261	hoz	208	502	194	061		NA
WELLFIELD OPERATION GALLONS PER MINITE	WELL'S FLOW	761	192	561	802	661	802	202	302		NA
WELL	WELL 2 FLOW	1110	750	140	OFF	330	208 OFF	208 OFE	OFF		NA
	WELL 1 FLOW	510	201	70%	88/	161	208	30%	199		NA
	3981	XXX	8 AM	9 AM	10 AM	WV	MG 21	Md I	2 P.M	2 8	AVERAGE

RIMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

PATE: 02-11-11-13

S	T SUPERVISOR OPERATOR NUTRALS	ROBERS	MACIANO								
AMETER		ZERO	1,1	32	45	79	61	88	Lol	921	
BATING PAF	PRESSURE INCHES WC	1001	Wakinto						\		NA
AIR STRIPPER OPERATING PARAMETERS	*********	9813,40	9389.80	9813.40	9813,40	9813.40	9389.80	10166.	9813.40		NA
AIRSTR	PRESS FIL	2000	1400	9211	1197	६७०१	1154	989	969		NA
	STRIPPER FLOW GPM	725	564	280	527	1691	1065	1077	967		NA
	SYSTEM	684	646	642	546	543	208	CAS	605		NA
	MOTH STIEM	212	240	203	220	245	223	224	122		AN
ERATION		204	205	204	184	194	200	802	208		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL WELLS	7.61	204	208	802.	184	20.1	102	194	-	NA
WELL	MELL 2	OFF							>		NA
	WELL 1 FLOW	184	167	196	112.	210	961	٢٥٥.	196		NA
	TME	3 P.W	4 P. 1	2 B.M	6 P.M	7 PM	8 PM	9 P.M	ОРМ	F. 6.	AVEHAGE

REMARKS

12 (were south

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL

RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11	
١	
92-11-12	11-12-92
FILE ID	

	ĝ 5 m		120								
	SUPERVISOR OPERATOR NITALS	46010	CANALLARO								
AWSTERS		ZERO	8/	3.7	55	51	46	114	126	143	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE NCHES MC	WORKING									NA
13.0 H3 da	ME E ON	04:99101	10166.40	10166 40	10590.00	1059000	367 10166.40	10166.40	10/66.40		NA
ARSTRI	PRESS FILL FLOW GPM	£59	643	697	169	328	198	489	78%		NA
	STRIPPER FLOW GPM	T801	598	590	191	185	86 E	286	843		NA
	MOT3	T81	166	186	466	490	576	415	709		NA
	TLOW FLOW PLOW TOW	243	239	146	215	Ser	146	348	230		NA
RATION		206	193	188	205	199	193	188	861		NA
WELLFIELD OPERATION GALLONS PER MINUTE		209	197	197	203	189	200	704	204		NA
WELL	ELOW FLOW	OFF									NA
	MO19 FTOM	681	309	199	191	2.05	194	208	102		NA
	амц	11 PM	12 AM	T A M	ZAM	3 A M	4 AW	5 AM	6 A M	7 AM	AVEHAGE

REMARKS

#17.5. Pund Down

#3 WELL Down

ALL FLOW SAUGES FLUCTUATING

AS CHOMER PRESSURE 3AUGE NOT WORKING

AS 3PF. Punds SHUTTING OFF SIMULTANEOUSKY

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET DAY SHIFT

ļ. .,	
` }	
1.12	29
-/	12 -
77	77
٥	
FILE	DA

SUPERVISORY	OPERATOR MITTALS	CIJLEK	an								
AMETERS EFFLUENT		ZERÖ	77	42	25	24	36	113	133	151	
ATING PAR	PRESSURE INCHES WC	10/16.40	693.00	10543.00	10543.0d	10543 OC	10943 00	10443.00	108 43.00		NA
AIR STRIPPER OPERATING PARAMETERS HESS FILE BLOWER AR EFFICIENT	AIR FLOW										NA
AIR STRII PRESS FILL	FLOW GPM	466	1134	10%	1056	1013	103/	1134	1032		NA
REPORT A	FLOW	1801	1036	1043	1026	256	809	1901	1030		NA
SYSTEM	FLOW	712	948	440	737	735	959	210	731		NA
WELL	Š Q	702	218	120	777	225	1/6	235	100		NA
WELLFIELD OPERATION GALLONS PER MINISTE WELL 2 WELL 3 WELL 4 WE	FIG.	181	189	150	206	751	30€	061	207		NA
WELLFIELD OPERATION GALLONS PER MINISTE FELLS WELLS WELL	Š Ž	205	161	204	265	155	051	161	95/		NA
WELL GALL WELL 2	ğ	410	710	OT	770	40	DFF	J-30	77		NA
E-TTEM	<u>₹</u>	201	204	207	180	200	381	00×	113 861		AA
	TME	Z Kas	8 AM	9 AM	10 AM	I AM	12 P.M	Md I	2 PM	3 P.M	ERAGE
	************										ā

REMARKS

2 WELL OFF FOR REPORTS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

13	
12-	7%
11-11	-17-1
9	/ :=
	5

	SUPERVISOR/ OPERATOR INITIALS	ScHADLER	CAVALLALO								
AMETERS	EFFLUENT FLOW MCGALS	ZERO	8/	40	58	28	86	116	128	145	
ATING PAF	AIR PRESSURE INCHES WC	WORKINS									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	00.06501	10590.00	10/66.40	10590.00	447 10590.00	10166.40	10/66.40	378 1054000		NA
AIRSTRI	PRESS FIL FLOW GPM	693	129	199	166	447	1010	482	378		NA
	STRIPPER FLOW GPM	409	569	515	586	555	444	185	89H		NA
	SYSTEM	861	592	484	183	234	513	436	306		NA
	WOT4	216	236	238	217	213	220	240	208		NA
RATION	METT 4	308	208	204	203	208	208	195	208		Ā
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA E TIEM	951	88/	192	200	154	194	190	196		NA
WELL	MELL 2	-J-J0									NA
	WELL 1 FLOW	381	881	161	161	193	190	207	161		AN
	TAME	3 P.M	A Pag	S PM	6 РМ	Z P.M	8 P.M	9 P.M	Md O	TE PM	A /ERAGE

R. MARKS # 1 A.S. Punt Down # 3 WELL DOWN

ALL FLOW GAUGES FLUCTUATING A BLOWER PRESSURE BAUGE WIT WERKING A AP. P.F. PURPS SHUTTING OFF SIMMETANEOUSKY

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING 1- THE SYSTEM FLOW, STRIPPER FLOW AND THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE: 1/-13-1/

					ı		_	ì			
	SUPERVISOR OPSTATOR NITALS	(1KO)7	Boek	;	:		÷	`.			
A METERS		ZERO	64,	30	8 ×	62	19	þβ	411	981	
NG PA		71 Ocste									NA
	άž	Mē									
AIR STRIPPER OPERATING PARAMETERS	ME OWER	9813.40 NOTI DOSH,	9813.40	9813 40	9813.40	9813,40	of 8186	10/66.40	10590,00		NA
AIRSTRI	Mdb LOW MGS FIL	09/1	8080	69/1	2311	5890	8020	9060	6500		NA
	STRIPPER PLOW GPM	2850	1037	4260	1hol	2750	0950	6760	6440		NA
	MOTA Maisks	0//10	44 0321	1550	0359	2300	8090	0380	0431		NA
	WELL 6 FLOW	218	244	200	244	318	236	228	787		NA
RATION	, W. (1)	197	192	208	731	195	201	192	061		NA
WELL FIELD ORERATION GALL ONS PER MINUTE	Wer.s	204	204	190	161	193	204	197	20%		NA
WE	FLOW FLOW FLOW FLOW	250	JUO	200 DOS	21210	2130	OFF	OFF	OFF		NA
	WELL.	192	199	707	702	309	103 OFF	209	1.92		NA
	BWIL.	PR	12 AM	TAM.	2 A 84	3 AM	4 4 1	5 AM	6 AM	7 AM	AVEHAGE

REMARKS

MARINO

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

7/7	766
۲,	149
<i>*</i> /	resu
28	13 12
FILE ID:	DATE

	<u> </u>		ष				i				
	SUPERVISOR/ OPERATOR MITALS	NIX	CANBRAL						>		
ANETERS	STYDIN MOIS MELINEN	ZERO	22	48	89	88	80/	122	0/1	091	
ATING PAF	PRESSURE INCRES WC	0000)						Ż		NA
AIR STRIPPER OPERATING PARAMETERS	MONER MIR ELOW	00.16211	112%.00	112960	00.93211	11296.00	1128600	20 2(211	0'957/1		NA
AIRSTRI	Mado Mota Mares	769	6%	101	187	1060	381	વેફાર	663		NA
	Med Frow GPM	1.82	1033	6'01	1054	6001	582	555	118		NA
	SYSTEM	538	748	6 14	536	727	605	6 59	181		NA
	WELL 5	845	306	144	25	245	210	ત્રાપ્	240		NA
MINUTE	MELL WELLS WELL FLOW	30%	151	Stol	d61	2ss	30%	101	203		AM
WELLFIELD OPERATION GALLONS PER MINUTE	WELL3	202	151	661	205	203	164	Joh	143		NA
	2 A C	220	140	410	100	110	SHO	40	110		NA
	WELL 1 FLOW	881	206	30 E	161	151	851	151	190		ΑN
	E NIL	ZAM	8 AM	9 AM	IOAM	IIAM	12 PM	W.	2 PM	3 P.M	ERAGE
											-

RE MARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2. EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

NOTES

DAILY OPERATIONS WORKSHEET EVENING SHIFT

3	
-	
f	
Š	7
_	7
l , l	٠,
	3
~	~
ا ا	
7,	"
þ	
<u></u>	Ü
ш.	₹
₹.	Δ.

	2		اء								
	SUPERVISOR OPERATOR INITIALS	SHADLER	CANALLARO								
AMETERS	EFFLUENT FLOW MAALS	OHEZ	61	37	95	rL	90	801	126	142	
ATING PAF	PRESSURE INCHES WG	W.RKINS									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10590.00	10/16. 40	10166.40	9813 40	9813.40	9813.40	9813 40	04 6186		NA
AIRSTRI	PRESS FIL FLOW GPM	3,72	640	664	700	185	632	346	584		NA
	STRIPPER FLOW GPM	3.70	298	589	585	165	584	552	572		NA
	SYSTEM	574	555	148	192	677	242	210	542		NA
	MO14 \$ 718M	161	231	217	225	199	245	800	04 t		NA
RATION	MELL 4	306	193	193	182	192	702	206	195		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA ETTEM	190	402	161	197	206	88/	161	781		NA
WELL	MEIT 5	JJO	-								NA
	WELL 1 FLOW	203	208	205	208	200	88/	207	192		NA
	ı	3 P.W	₩ M	5 P.K	6 PM	۵ ۲	8 P.M	9 P.W	O PM	E D	EFAGE
***************************************										******	A

REMARKS

1 A.S. Fund Down

INVELL Down

AL: Flaw yAuges Fluctuating

A: Blower Resource gauge not weaking

A: Stel Punds shorting OFF simultanceouty

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

File 10: 92 - 1/-1/-1/- 1/

			O								
	FITURE SUPERISOR	01077	FALCIANO								
AMETERS	EFFLUENT FLOW # GALS	ZERO	6/	36	49	93	16	50	[0]	125	
ATTING PAR	PRESSURE INCHES WC	WOEKIN 6						. [/			NA
<u>air stripper operating parameters</u>	BLOWER ARRIOW GEM	10/66,40 WOEKING	10166.40	1016.40	101.66.40	1016,40	iole6 40	10166 40	1016640		NA
AIRSTRI	PRESS FIL. FLOW GPM	1154	1125	1071	430	783	1166	1057	789		NA
	Ndb Mola Mola	5401	1040	06//	1022	554	9101	5101	1023		NA
	SYSTEM	643	630	621	578	546	515	179	604		NA
	WELL B	661	200	226	910	877.	196	205	236		NA
RATION	FLOW FLOW PLOW	204	192 204	204 205 226	204 204 216	196	196	209	207		NA
WELL FIELD OPERATION GALLONS PER MINUTE	S T E	193 204	192	204	204	208	781	196	199		NA
WELL		OFF	-					/	<u>^</u>		NA
	MoT# FTOM	197	194	192	202	20A	00%	189	181		NA
	TIME	NA II	12 AM	† Auf	2 A M	3 AM	4 A M	5 A M	6 A M	7 AM	AVERAGE

REMARKS

MAHAS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND
PRESSURE FILTER FLOW MUST BE EQUAL WITHIN
5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW
THROUGH THE FACILITY. OPERATOR SHALL
RESET THE GAUGE TO ZERO AT THE BEGINNING
OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

12	92
7	•
1-1	14
1	,
1	>
92	,
FILEID	Į.
Ħ	ם

Well Well												
VELLFIELD OPERATION AIR STRIPPER OPERATING PARA AIR STRIPPER OPERATING PARA AIR STRIPPER OPERATING PARA AIR STRIPPER OPERATING PARA AIR STRIPPER OCCUPANTION AIR STRIPPER			X.'N	GPEK	•	-	, ,		. ,			
WELLT WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL STRIPPER STRIPPER STRIPPER STRIPPER STRIPPER STRIPPER STORY	AMETERS	EFFLUENT FLOW MGALS	ZERO		43	56	73	18	011	135,	154	
WELLT WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL STRIPPER STRIPPER STRIPPER STRIPPER STRIPPER STRIPPER STORY	ATING PAR	AIR PRESSURE INCHES WG		1000111 mg						~		NA
WELLT WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL STRIPPER STRIPPER STRIPPER STRIPPER STRIPPER STRIPPER STORY	PPER OPER	BLOWER AIR FLOW CFM	× 79101	10/66.40	9813.16	9813.40	10/66.40	9813.40	P813. 40	9813.K		NA
VELLFIELD OPERATION CALLONS PER MINUTE CALLONS PER MINUTE CALLONS PER MINUTE SYSTEM STRIPPER FLOW FL	ARSTRI	PRESS FIL FLOW GPM	0702	647	11.35	1890	6.911	1158	8511	0516		NA
18 WELL'S WELL'		STRIPPER FLOW GPM	6760	0577	0880	7480	1024	26,00	0760	6410		NA
18 WELL'S WE		SYSTEM	0339	0519	2650	1890	0770	6629	0577	8820		NA
18 WELL'S WE		MOTA S TEM	077	744	161	222	122	217	120	661		NA
ш	RATION	FLOW		192	208	193	188	1	051	204		NA
ш	ONS PER	WELL 3 FLOW	205	851	797	_	1112	181	681	661		NA
ш	WELL	MELL 2 PLOW	200	210			140	OFF	OFF	OHC		NA
7 AM 8 AM 10 AM 11 AM 11 AM 11 AM 12 PM 2 PM 2 PM 3 PM 3 PM 1 ERAGE	1100101010101010101010101010101010101010	WEIL I FLOW	\$01	704	190	194	209	102	107	881		NA
		3	NY X	8 A.W	9 A M	10 AM	II AM	12 PM	a	2 PM	3РМ	A ERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

TOWN OF OYSTER BAY **DEPARTMENT OF PUBLIC WORKS**

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

92-11-14-13	11-14-92
FILE ID:	

METERS BETWEIN BUPERVISOR LOW ROALS ZERO O. X 15 Goot b 15 75 17 17 18 18	
AMETERS PHTUENT LOW LOS 108 108 137 137	
ATING PAP ANT ANT ANT ANT ANT ANT ANT	NA
AIR STRIPPER OPERATING PARAMETERS PRESS FIL. BLOWER RIGH RIGH RIGH GEN CEN 1/33 10/66.40 Dept., 15 1/56 98/3.40 32 1/56 98/3.40 59 088 10/66.40 59 088 10/66.40 59 1/57 10/66.40 108 1/59 9389.80 108 1/67 10/66.40 119	NA
MAR STRII PRESS FIL 1/33 1/33 1/56 1/59 1/59	NA
STRIPPER RILOW 1963 0572 0563 0569 0569 0548	NA
\$\$\$\text{\$\end{\end{\end{\end{\end{\end{\end{\end{	NA
27/2 209 209 209 200 200 200 200 200	NA
	NA
WELLFIELD OPERATION WALLOWS PER MINUTE WELL A OFF 208 204 OFF 198 209 OFF 198 209 OFF 180 192 OFF 180 193 OFF 209 194 OFF 209 194	۸
WELLS OFF OFF OFF OFF OFF OFF OFF	۸
200 200 200 200 200 200 200 200 200 200	ΝΑ
3 PW 4 PW 5 PW 5 PW 6 PW 6 PW 6 PW 6 PW 6 PW 6	AN EHAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL

NOTES

RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

PARTIE 92-11-15-11

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION				E SE	AIR STRIPPER OPERATING PARAMETERS	ATING PAS	A METERS	
19 18 18 18 18	7 × × × × × × × × × × × × × × × × × × ×	WELL 2 FLOW		MELL WELLS WELL WELL		SYSTEM	E OWN	PRESS FIL FLOW GPM	AIR FLOWER		ET LOW	EFF HEN SHEWSON
I PM	802	940	<u>8</u>	763	239	759	1045	1147	9813,40	Nor	ZERO 4	CHADLER
I2 AW	761		199	204 203	203	653	1074	693	9813,40 (BERING	र्ट्याभवेश	17	FACIANO
1 AM	189		961	१५३	210	547	484	1165	10166,40		35	
2 A M	202		204	200	200	105	ω9	694	10166,00		51	
3 A M	204		203	861	812	637	545	ୱର୍ଚ	10166.40		20	
4 AM	210		117	161	861	496	Se9	827	10166.40		୫୫	
SAM	1.07		861	204	240	488	165	767	10166.40		103	
6 AM	१७१	>	200	302	229	55E	5 8 B	706	VC166.40	>	120	
7 AM											138	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

*2 Wen Daw

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET DAY SHIFT

4-12	- 92
1-11-	1-15
25 a	_
	DAT

		_			_						
	SUPERVISOR(OPERATOR MITALS	x: D	Capek					_	>		
AMETERS	EFFLUENT FLOW MGALS	ZERÖ	26	44	73	80	112	671	150	163	
ATING PAR	PRESSURE INCHES WC	WOT KING							>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	9813.40	9813, 40	10/66.40	1094300	10943ce	9813 40	9813.40	4.99/21		NA
AIRSTRIF	PRESS FIL FLOW GPM	1720	1154	0511	1152	1150	1150		1165		NA
	STRIPPER FLOW GPM	1950	112h	1035	6101	1020 1150	0566	1042 6693			NA
	SYSTEM	0473	C531	0565	h510	0260	2830	0630	0743 0853		NA
	WELL &	107	235	245	345	737	202	132	222		NA
RATION	FLOW FLOW FLOW FLOW	200	231	205	681	261	192	192	206		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	161	761 250	200	881	881	102	187	261		NA
WELL	MOT4 ETOM	OFF	2/2/0	OFF	OFF	330	OFF	OFF	OFF		NA
	WELL 1 FLOW	881	700	208	808	190	200	205 OFF	107 OFF		NA
	ime.	7 AM	8 AM	9 AM	IDAM	II AM	12 PM	F	2 PM	3 P.M	AVERAGE

REMARKS

WELL DOWN FOR REPAIRS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

FILE ID: DATE:

	2		,]								
	SUPERVISOR OPERATOR INITIALS	\mathcal{N} : \mathcal{A}	12001			i			• ,		
AMETERS	FFLUENT FLOW MGALS	ZERO	81	35	49	79	28	501	181	145	
ATING PAF	AR PRESSURE INCHES WC	1305 16, 02 8	,								NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	on' 29/21	04.99101	10/66.40	10/66.40	10/66.4	10 166.8c	206,501	1164 10590cm		NA
AIR STRII	PRESS FIL FLOW GPM	1154	06,70	0687	06.90	1151	8020	1034	1/64		NA
	STRIPPER FLOW GPM	1032	8350	2890	1850	1029	0579	0101	9/01		NA
	SYSTEM	0260	2672	1950	8250	0633	923F	0516	8890		NA
	MOT4	345	228	208	223	141	232	107	210		NA
HATION	METT 4	661	200	207	681	190	207	p02	203		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL WELLS WELLS	581	303	881 3:10	207	189	208	208	por		NA
WELL	WELL 2 FLOW	SHO	OFF	2:10	340	2.10	OFF	SUC	150		NA
	WELL 1 FLOW	261	193	117	192	201	130	192	761		NA
	TIME	3 P.M	4 P.M	5 PM	6 РМ	7 PM	8 PM	9 P.W	NG OI	T PM	/ERAGE
	anaparentary				·	andrii.					A

R.: MARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

ı	-	
1	_	
	١,	7
1		7
	7	5
		ŧ
		. 0
	_	2
1		
ı	- Eb	/
	6	_
	ğ	E
	1	Š

	UPERVISOR OPERATOR NETALS	ScHADLER	CANALLARO								
ERS	FFLIENT SUPERVISOR FOR SUPERVISOR MOUS STATEMENTS	ZERO S_{c}	8 0	37	55	75	63	01,	6.	5	
AIR STRIPPER OPERATING PARAMETERS				***			6	//	129	MG	8
EFATING	***************************************	" WOK WE	d./	00	40	40	40	40	40		NA
пРРЕЯ ОГ	MONEH AMP FLOW CEM	455 10590.00	10590.00	13590.00	0497101	10166.40			10166.40		¥
AIRSTF	Mdb HOW GPM	455	169	585	119	14.0)	867	341	000		AN
	STRIPPER PLOW GPW	300	570	433	415	598	715	579	1221		NA
	MOTS Malsks	676	329	159	733	238	631	271	4.80		NA
	WELL 6	228	232	331	240	232	2 44	206	203		NA
MINUTE	WELL! WELL? WELLS WELL!	197	207	193	190	191	193	204 200	203		¥
WELLFIELD ORERATION GALLONS PER MINUTE	TOW S	- 103	190	192	200	196	201	204	205		₹
¥ 5	M FLOW	PFF	1 +	1	7	<u>%</u>	٥٠	,0	7		¥
		161	204	20,5	206	861	308	196	767	********	NA
	¥) N	12 AM	1 A M	2 AM	3 A &	4 A 66	5 AM	6 AM	7 A M	AVEHAGE

REMARKS

#1 A.S Punt Down # 3 WELL Down ALLFROW SAGES FLUCTUATING AS BROWER PREUSURU 3ANGE NOT WIRKING ASTOP F. PUNTS SHUTTINGOFF SIMULTANCOUSLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

TREATMENT FACILITY GROUND

DAILY OPERATIONS WORKSHEET DAY SHIFT

> 21-11-10-15 14-16-92 FILE ID: DATE:

***************************************	è 5 7.	20	0								
	POSTATION POTABRADO POTABR	FALCIADO	C2700								
ANETERS		ZERO	17	29	50	57	75	88	(0.3	119	
ATING SAR	PRESSURE INCHES WC	Not	Ubring	_					>		NA
AIR STRIPPER OPERATING PARAMETERS	MO 1 UV	10166/10	1016640	10500°C	10166,40	op 79/01	1016640	ch 99/01	1016640		NA
ARSTR	Maro HOM COM	2000	1137	1132	1102	£ 8 <i>90</i>	1157	/9//	111		NA
	MOTH MOTH MEMORITE	885	585	(633	Si4	9401	406	10901	d ड त		NA
	SYSTEM FLOW	LIS	618	613	469	617	708	525	GA3		NA
	MOTA ETOM	246	210	243	112	245	214	208	235		NA
RATION UNITE		તકા	200 202	200	207	561	195	192	194		NA
WELLEFELD OPERATION	WELL 3 FLOW	(B) 602	200	205 200	961	167	200	761	102		NA
MELE CALL	FLOW PLOW FLOW BLOW FLOW	OFF	OFF	OFF	OFF	05-6	OFF	JJ?	J30		NA
	F OW	208	061	169	192	161	188	JOR 30%	007		NA
	384	N.Y.	8 A M	9 AM	IO AM	I AM	12 P.M	P.M	2 PM	3 P.N	ERAGE
											ź

RE JARKS

1 Wer sour

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN
- 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

- 13	
9	e6-
1	1
2-	-11
6	A9
G 3	-

SUREE VISCORY OF TOTAL OF THE STATE OF THE S	SCHADLER	CAVALLARO								
AMETERS ETTUEN L'OLL	ZERO	61	39	56	74	92	110	126	144	
ATING PAR	NOT . WORKING	0								NA
AIR STRIPPER OPERATING PARAMETERS PRESS FIL. PLOW RESSING FLOW CPM NOHES WC KAALS	10590.00	10590.00	10166.40	105900	10166 40	10166 40	10580.00	10/66 40		NA
AIR STRI PRESS FIL FLOW SPM	589	169	392	694	717	414	684	643		NA
WOLT WOLT WOLT	450	532	598	523	574	587	579	580		NA
SYSTEM	687	410	465	161	1.38	132	424	.8€9		NA
	236	239	207	224		196	209	243		AN
WELLPIELD OPERATION GALLONS PER MINUTE WELL? WELL? WELL! ROW FLOW	061	204	192	196	199	208	206	192		NA
WELLFIELD OPERATION GALLONS PER MRNUTE ELL? WELL! WELL! LOW FLOW FLOW	900	199	203	19.3	200	192	202	199		NA NA
WELL GALL WELL ?	J10									NA
Mo14	300	192	206	€0€	203	192	190	207		NA
1	3 P.W	4 PM	S PM	6 P.M	18.	<u>a</u>	9 P.W	10 PM	II PM	A' EFFAGE

A. L FLOW GAUGES FLUCTUATING
A: BLOWER PRESSURE BAUGE NOT WORKING
A ST P F PUMPS SHUTTING OFF SIMULTANE OUSLY RI.MARKS # 14.5. Pun P Down # JWELL DOWN

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING 1- THE SYSTEM FLOW, STRIPPER FLOW AND THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

	44			_							
	SUPERVISOR OPERATOR NITALS	N/X	Damiers						\rightarrow		
MIGTERS		ZERO	18	33	113	5	75	001	131	141	
TING PAR											NA
AIR STRIPPER OPERATING PARAMETERS	MI FLOW	12.146, 40	2,166.40	0,14,40	(4) 25/01	10,166 40	10/160 10	10,166.40	01.97/01		NA
AIRSTRIP	PRESS FIL FLOW GPM	155//	1149 10,166.40	1094 10,14,40	1158		684	683	13/		NA
	ETRIPPER FLOW GRAF	37.9	582	1967	1434	5911 838	91.01	87h	1032		NA
	MO14 Mais/s	713-	736	660	742	609	146	5-84	524		NA
		046	236	212	144	209	200	235	840		NA
MATON		761	188	100	192	198	200	702	188		NA
WELLFIELD OPERATION GALLONS PER MINETE		1202	192	851	204	OFF 200	OFF 198 200	203 204	881 LOB 3510		NA
A SE		204 866 202	DEF	2510	DFF 204		OFF	220	OFF		NA
	WELL:	404	209	351	208	200	210	161	251		NA
	TIME	MdI	12 AN	#¥ 1	2 A M	3 AM	MAA	9 AM	5 AM	7 AM	AVEHAGE

REMARKS

YELL # 2 DOWN FOR REPAIRS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DAILY OPERATIONS WORKSHEET DAY SHIFT

1-17-12	25-617
1-86	//
FILEID	DATE

	FARMINIS										
	SUPERVISOR/ OPERATOR INITIALS	21151	DEAN								
AMETERS	EFFLUENT FLOW LIGALS	ZERÖ	30	42	20	58	501	08/	1.50	121	
ATING PAR	PRESSURE INCHES NC	ch. 19/01	10/66.40	04.77/01	10943,00	10643.00	00 8/201	0084800	00.843.00		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM					1			_		NA
AIRSTRIE	PRESS FIL FLOW GPM	8101	0431	189	1025	683	1103	589	9/1/		NA
	STRIPPER FLOW GPM	119	1058	989	931	119	1.601	523	1030		NA
	SYSTEM	631	937	571	707	699	186	889	Poss		NA
	M013 9 1 5 M	70%	120	110	95E	OHE	ALE	309	10E		NA
RATION MINUTE	WELL 4 FLOW	208	200	193	961	193	205	303	208		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	951	206	205	691	196	381	202	193		NA
WELL	WELL 2 FLOW	230	11	//	11	()	//	//	//		NA
	WELL 1 FLOW	767	301	195	300	200	191	192	308		NA
	TIME	ZAM	8 A.M	9 AM	IDAM	IIAM	I2 PM	ī	2 PM	3 PM	EPAGE
											×

RE MARKS

2 WELL OFF FOR REPAIRS

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN
- 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

13	
- 6	7
1-11	24 - 75
1 - K.	1-11
6 a	î)
FILE	2

| WELL 2 WELL 4 WELL 4 WELL 4 WELL 4 MELL --|
| PROW FLOW 192 0 204 0 196 208 208 201 201 |
| |
| 193
193
193
192
198
190
190 |

RE JARKS # AS Punt Down # NELL DOWN

AS BROWSE PRUSTUATIONS NOT WORKING AS BROWSE PRESSURE BANGE NOT WORKING AS VAP. PUNIS SHUTTING OFF SIMULTANEDSKY

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY
DAILY OPERATIONS WORKSHEET

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

- //	565
81-1	1-81
1-06	· 10/1
â) :- :-

	2000		- \ I								
	SUPERVISOR OPERATOR INITIALS	~	לעשומים								
	*****************	///X	7						7		
AMETERS	EFFLUENT FLOW MCALS	ZERO	12	42	70	90	114	5.61	135	181	
ATTING PAR	PRESSURE INCHES WG	NOT	1						-		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW GFW	10,550,00 WORKIUS	10.166.41	10,166 41	10,166411	04 191 91	277101	01,97101	10/16.40		NA
AIRSTRI	PRESS FIL FLOW GPM	303	688	205	1055	089	165	449	0000		NA
	ETRIPER FLOW GPM	357	3.92	528	000	851	707	570	215		NA
	MOTH Maisks	871	85	\$ 00x	5.50	076	\c/\	555	595		NA
	FLOW FLOW FLOW FLOW	199	na	434	220	715	Het	715	800		NA
RATION	W014	20E 751	681	196	203 220	197	206	top 15'	207		NA
WELLFIELD OPERATION GALLONS PER MINUTE	S A O	/	205	200	161	300	199	751	OFF 200 207		NA
WELL		208 OFF	×					1	OFF		NA
	MO74 FTBM	308	210	102	209	150	204	195	Lot		NA
	TIME	Md II	12 AW	‡ AM	2 AM	3 AM	4 A W	5 AM	5 AM	7 AM	AVERAGE

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING

NOTES

OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

92-11-18-13 11-18-92
FREID

	8 8	ζ.	0						_		
	SUPERVISOR/ OPERATOR MITALS	Ursten	mano								
AMETERS	EFFURNA FLOW LOS S	ZERO	17	30	52	64	16	801	129	151	
ATING PAR	PRESSURE INCHES WC	10/46, 40	DRKINT-10/66.40	10/66 40	1016,40	مهم اهاراه ۱	ch 7910	04.99/01	04.99/01		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	NoT	1) Sekiny-				7		>		NA
AIRSTRI	PRESS FIL. FLOW GPM	829	894	30//	1120	(111)	3301	070/	6.82		NA
	STRIPPER FLOW GPM	587	1001	883	186	7501	580	973	8/2		NA
	SYSTEM	829	569	456	545	055	731	695	889		NA
	MOTA ETOM	333	125	306	737	912	122	240	203		NA
NUTE	WELL 4	951	90E	761	902	Shi	200	851	204		¥
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW FLOW	202	207	651	144	502	706	200	205		NA
WELL	WELL 2 FLOW	OFF					_				NA
	WELL 1 FLOW	70 oc	10€	208	144	200	181	26/	193		NA
	TWE T	7 AM	8 AM	o Ass	TOAM	T AM	12 PW	a A	2 PM	3 P.M	/ERAGE

RE MARKS

A 2 Well OFF FOR RUPAIRS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE: 11-18-13

	SUPERVISOR/ OPERATOR INITIALS	ScHADLER	CAVALLARG								
ERS	EFFLUENT SUF FLOW OF MAGALS II	ZERO Se	22 CA	43	65	87	101	125	441	191	
AIR STRIPPER OPERATING PARAMETERS	***************************************		,	4	9	∞	10	/ /	4/	16	
PERATING	R AIR W PRESSURE INCHES WC	OD WORKING	00	40	40	10	00	40	101		NA
APPER OF	BLOWER AIR FLOW CFM	10590.00	10.590.00	10166 40	10/66.40	643 9813.40	520 105700	475 10166 40	10166 40		NA
AIRST	PRESS FIL FLOW GPM	341	121	989	644	643	520	475	432		NA
	STRIPPER FLOW GPM	607	298	489	591	175	582	127	534		NA
	SYSTEM	480	557	549	192	196	532	c. 0%	850		NA
	MOTH &	210	208	224	233	203	213	242	207		NA
ERATION MINUTE	W013	761	192	189	194	201	207	200			AN
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW	100	200	204	192	141	200	193	200		NA
WEL		OFF	_						_		NA
	WELL!	661	208	206	209	195	194	195	797		N N
	TME	3 P.M	4 PM	SPM	6 PM	2	8 P.W	9 P.W	to PM	T PM	/EHAGE

RIMARKS

#1 A S. Punt Down

& WELL DOWN

THE FLOW SAUGES FLUCTUATING

11.5. BLUNCE PRESSURE GARGE NOT WORKING

1.5. P. P. P. P. P. R. S. S. HUTTING OFF SIMULTANCOUSLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

I		
	118-11	7.6-
	21 -26	61-11
	FILEID	Š

	EFFLUENT SUPERVISORA FLOW OPERATOR MOALS INTALS	SCHADLER	Dooneus								
AMETERS	ETTLIENT FLOW MOALS	ZERO	22	4	54	77	66	121	143	591	
ATING PAF	AIR PRESSURE INCHES WC	10166	(016, Ac	10116.40	10166.49	10166.40	1016.40	10,66.101	10/66 40 143		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW CFM	•									NA
AIRSTRI	PRESS FIL FLOW GPM	490	1116	1060	1030	686	346	688	432		NA
	STRIPPER FLOW GPM	1015	917	948	884	88	138	304	0000		NA
	SYSTEM FLOW	47	564	517	280	607	605	319	0000		NA
	WELL 6 FLOW	233	229	112	218	237	230	308	21%		NA
RATION	WELL &	188 209	961	2507	203	203	204	561	16802 804		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA STEM	ଞ୍ଜା	306	761	००७	161	196	204	203		NA
WELL	WELL WELL WELL WELL WELL WELL WELL WELL	1									NA
	WELL!	661	1961	661	181	208	193	203	16!		NA
	TIME	1 PM	12 AW	1 AM	ZAM	3 AM	4 AM	5 A M	6 AM	7 AM	AVEHAGE

REMARKS

#2 WELL OFF FUR REPAIRS
#2 A/S PUMP OFF FUR REPAIRS
ALL FLUW GAUGES FLUCTUATING
A/S F/F PUMPS SHUTING OFF TOGETHER
A/S BLUWER PRESSURE EANCE NOT WORKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

92-11-19-13	11-19-93
FLEID	DATE

AWETERS	EFFLUENT SUPERVISOR/ FLOW OPERATOR MIGALS WITHE	ZERO (1/5/E/2	21 DEAN	45	65	R3	105	120	150	171	
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSURE INCHES WG	10/66.40	10/66.40	04.99/0/	10/66.40	04.99/101	10/64.40	ch 79/0/	1466.40		NA
IPPER OPE	AIR FLOW										NA
AIRSTR	PRESS FIL	683	9/9	6000	1059	/60/	9///	8011	996		NA
	STRIPPER FLOW GPM	233	54.5	186	585	456	16 11	1053	28,0		NA
	SYSTEM FLOW	555	526	5/3	CHS	830	6/6	833	242		AN
	MOTA ETOM	146	9EE	224	303	313	661	8EC	232		NA
RATION	MOTA FTISM	792	208	161	200	163	761	205	161		¥
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW FLOW	681	203	105	207	207	197	(13/	202		NA
WELL	METT 2	اهود							_		NA
	WELL 1 FLOW	305	161	151	881	161	306	hot	194		AN
	TWE	7 AM	8 AM	9 AM	10 AM	TAM	12 P.M	Md =	2 PM	3 P.M	A /ERAGE

RE MARKS

STAYS ON EF1 & GF-2B WENT ON AT 13:30 (RED LIGHTS)

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

> 41-11-6 FILE ID: DATE:

	OPERATOR NITALS	ScHADLUZ	CAVALLAGE								
		Scale	CA Z								
AMETERS	FLOW	ZERO	17	38	19	98	105	129	153	176	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WG	WORKING	D —						-		NA
PPER OPER	AIR FLOW OFM	9813 40	9813.40	04.99101	10590.co	9813.40	10166.40	10166.40	10106 40		NA
AIRSTRI	FLOW GPM	344	184	189	672	673	189	120	491		NA
	Map.	953	440	201	602	594	000	581	243		NA
evstell		574	430	187	251	254	637	546	519		NA
		212	202	233	211	229	216	228	228		NA
MINUTE	ğ	204	205	193	207	195	189	193	196		AA
WELLFIELD OPERATION GALLONS PER MINUTE H 1.9 WEI 1.1 WEI) (S)	204	201	196	203	206	203	861	204		NA
WELLFIELD OPERATION GALLONS PER MINUTE WELL 1 WELL 0 [WELL 1] WELL 1	FLOW	OFF									NA
WEI	FLOW	195	661	206	192	197	204	206	194		¥
	1	3 P.M	2	Z d G	2 0 0	2	8	9 P.	o Pin	₩ d ±	IN ETRAGE

AS PUMP DOWN #INVELL DOWN

AL FROM SAUGES FLUCTUATIONS
AS BLOWER PRESSURE SAUGE NOT WERKING

PF. PUMP BREAKER TRIPPED AS A RESULT CHAME ABOVE PROBLEM AS OPE, Pumis SHUTTING OFF SIMULTANNESUSKY

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

	J
	5
17	8
Ò	-,
3	0
	1
1	
1 ' 1	Ž
12	
27	$\stackrel{\circ}{\searrow}$
7.5	1
10 97	<i>^</i> / ∷
FILE 67	<i>^</i> //
で 101 107	

	SUPERVISOR OPERATOR INTIALS	NIX	Donne					1			
	ETFLUENT FLOW FCOMES	ZERO	る	27	64	98	100	134	158	175	
AIING BAR	PRESSURE INCHES WG	OFF	\downarrow					\rightarrow	_		NA
AIR STRIPPER OPERATING PARAMETERS	ALDWER AMPRICAN CEM	0.77100000	0497101	4.0166.20	12 3010	Or 99/01	04:97/01	10,66,40	027101		NA
AIRSTRI	PRESS FIL FLOW GPM	0000	1.81	13211	1066	679	#///	1115	348	.*	NA
	STREPER FLOW GPN	789	383	1045	1023	602	1947	5-72	415		NA
	SYSTEM FLOW	575	437	21.3	762	752	105	149	452		NA
	WELL &	223	200	239	148	225	308	HOE	ace		NA
RATION	WELLS WELL &	302 200	205	205	200	761	202	200	100		NA
WELLFIELD OPERATION GALLONS PER MINUTE			181	161	561	941	502	761	300		¥.
SALL	WELL 2 FLOW	THO 881	4						_		ΑĀ
	WELL 1 FLOW	881	661	107	206	208	30 K	161	199		NA
	TIME	2	12 AM	† AM	2 AM	3 A.M	4 A W	5 A M	e a M	7 AM	AVEHAGE

REMARKS

WELL #2 DOWN FOR BEDALKS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

1-20-12	20 - 92
7-75	-17
FE	DATE

									_		
	SUPERVISOR/ OPERATOR INITIALS	C, ster	G12015								
ANETERS	EFF. DEAT	ZERO	24	7/	63	88	120	041	163	190	
ATING PAR	PRESSURE INCHES WC	Working									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10586:00	10590.00	00 05501	10590.00	938980	938480	9.389.80	9389.80		NA
AIRSTR	PRESS FILL FLOW GPM	1115	1114	1107	1045	1107	7/1	1/4//	263		NA
	METAIPPER FLOW SPM	p201	1039	1035	000/	1083	959	8001	110		NA
	SYSTEM	0690	563	854	243	464	667	164	703		NA
	Well 5	735	204	223	187	300	208 30B	90C	217		NA
NATION WATER		204	1.61	205	80€	204	208	306 30	203 21		W
WELLFIELD OPERATION CALLONS PER MINUTE	WELL WELLS WELLS WELLS FLOW	192	204	158	161	205	561	206	787		NA
WELL	MEL 2	2,30						_			NA
		861	208	703	161	301	161	192	3,08 2,08		NA
	M M	¥.	8 A	9	D A A	T AM	12 P.M	3	2 PM	3 P.M	/ERAGE

OFF FOR REPAIRS REMARKS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

13	
- 00-11-E	11-20-92
FILE ID: 9	DAIE

	SUPERVISOR OPERATOR NITTALS	SCHADLER	C.gvallado								
AMETERS		ZERO	25	50	73	95	121	144	166	187	
ATING PA	PRESSURE INCHES WC	WORKING	,								NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10166.40	9813.40	938980	10166.40	10166.40	10590.00	10590.00	10590.00		NA
AIRSTRI	Wd5 LOW PRESS FIL	#89	689	1+1	333	366	189	327	869		NA
	MAE WOTH BENDER	329	595	577	785	88.5	583	532	185		NA
	NOTE H	640	503	260	949	149	697	233	508		NA
	MO14	204	235	233	230	210	232	225	209		NA
RATION	MO14	461	200	200	400	206	195	205	200		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW FLOW	193	681	100	203	661	202	19.2	205		Ν
WELL	WELL 2 FLOW	OFF	_						_		NA
	WELL 1 FLOW	300	561	408	161	1991	209	194	192		AM
	TWE	3 P.W	4 PW	SPM	e PM	Z P M	8 PM	9 P.M	Wd O	Md +1	VERAGE

FEMARKS

1 + 1 A.S. Punt Down # 2 WELL Down ALL FLOW SANGES FLUCTUATING 1 S. BLOWER PRESSURE BARGE NOT WORKING 1 S. BLOWER PRESSURE BARGE NOT WORKING 1 S. P.F. PUNT S SHUTTING OFF SIMULTANEOUSLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

> FLEID DATE:

		WELL	WELLFIELD ORERATION GALLONS PER MINUTE	MINUTE				MRSTRI	PPER OPEF	AIR STRIPPER OPERATING PARAMETERS		
TIME	WELL 1 FLOW	WELL 2	WELLS FLOW	M014	FLOW FLOW FLOW FLOW FLOW	MOTH	MOD ELDW MOTE	PRESS FIL FLOW GPM	MOWER ARROW GFW	PRESSURE NCHES WG	STUDY PLOW MOVE	STYLLIN HOLYMAN HOLYMAN HOLYMAN
11 PW	70J	JJO	193	202	238	818	bbS	589	00250)	Nor	ZERO	ह्याउ-ग्राप्त
12 AM	191	-	264	203	232	608	574	1104	00,0050	DORWING	19	MICIAIDO
i AW	204		200	(प प	218	523	(00)	1044	10590.00		3	
2 A M	(6)		194	207	223	689	1020	1111	10540	_	58	
3 AM	991		204	206	223	674	1030	1114	10540,00		F	
4 AM	C07.		183	507	144	735	981	1111	10590,00		વુક	
5 AM	7007		205	ומט	122	725	935	5001	10540		119	
6 AM	ઇકા	1	.204	761	052	614	980	5111	024000	>	139	
7 AM		-									150	
AVERAGE	AN	NA	NA	NA	AN	NA	NA	NA	NA	NA.		

REMARKS

\$2 Well Dail - See Loc Buil

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

FILEID

	SUPERVISOR/ OPERATOR MITALS	N'x	apell	, , ,				•			
ANETERS	\$1,600 1,600	ZERO	61	20	28	001	123	phl	091	183	
ATING PAR	AIR PRESSURE INCHES WG	NoT	MOCIKION	, , ,	, ,	••	•	•			NA
AIR STRIPPER OPERATING PARAMETERS	NECON ER	0506501	105 90,00	10943,00	1059000	10166.40	195700	1059000	ps Boc		NA
AIRSTRII	PHESS FIL.	1117	1154	2801	06.87	0671	0700	9680	1117		NA
	STRIPPER FLOW GPM	1013	10/2	8590	0596	0,990	2850	A890	0577		NA
	SYSTEM	5250	5050	9590	9,920	0225,	800	2199	07%		NA
	WELL 5	51C	238	122	117	212	201	231	243		NA
RATION	MOTH METERS	102	197	208	661	107	208	761	189 25		NA
WELLFIELD OPERATION Gallons Per Minute	METT 3	761	194	651	161	407	961	201	180		NA
WELLE	WELL 2 WELL 3 FLOW FLOW	ومول	See	110	130	3,30	DFF	des	OFF		NA
	WELT 1	502	308	20c	801	808	193	261	207		NA
		Z X	8 AM	9 A II	10 AM	II AM	12 P.M	Nd -	2 PM	3 P.M	AVERAGE

R.:MARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

FILE ID: DATE:

	7										
	FILDENT SUPERATOR OPERATOR INCOME.	y'C'	Goets		•	i,	, ,				
AMETERS	EPFLUENT PLOW MEGALS	ZERO	9/	33	6.0	18	110	129	158	77	
ATING PAF	ARR PRESSURE INCHES WC	100	10943, a Workins			, ,					NA
<u>air stripper operating parameters</u>	BLOWER AIR FLOW CFM	105 8 ca 1000	2'EH601	10943Ex	10 948ia	108,901	10 943,00	oh'99101	10/66.4		NA
AIRSTRI	WdD HOW HESS FIL	7501	2111	2111	6460	8801	1500	1112	9///		NA
	STRIPPER FLOW GPM	0250	2101	1621	6,860	8860	2450	100%	1026 1116		NA
	SYSTEM	8850	0537	C595	0379	3060	0244	1060	0752		NA
	MOTE S TIEM	542	243	228	418	188	424	205	407		NA
RATION MINUTE	FLOW FLOW FLOW FLOW	261	561	861	107	161	192	161	761		ΝA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA ETIEM	161	196	40x	308	661	681	208	205		NA
WELL	MELL 2	SEL	066	0F /E	OFF	0610	01-6	OFF	عواز		NA
	WELL 1 FLOW	102	208	761	681	202	203	30%	881		NA
	ı	3 P.N	4 P.W	SPW	Md 9	7 P.W	8 P.W	o PM	Md OI	N	I ERAGE

RI MARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

		***********	WELLFIELD OPERATION GALLONS PER MINLITE	RATION				AIRSTRI	PPER OPER	AIR STRIPPER OPERATING PARAMETERS	AMETERS S	
¥ #	WELL 1 FLOW		WELL WELLS WELL FLOW FLOW	WELL & FLOW	WELL 5 FLOW	SYSTEM	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE NCHES WG	FFLUENT FLOW MGALS	SUPERVISOR OPERATOR INTIALS
7	29	700 pos	184	102	912	295	1043	5101	10166,40	Nor	ZERO	KHAMER
Ñ	802		193	199	206	637	500	1110	10166	(L)DRKING	15	FACTIAND
9	765		161	206	239	612	2701	1131	10166,40		34	
의	195		190	208	240	693	1069	684	16145.40		56	
2	192		188	208	199	1000	909	681	10166 40		79	
~	196		200	197	161	593	665	887	pt. 99101		101	
	195		204	199	232	619	601	684	1016640		123	
_	189	7	208	102	224	554	295	0 0	10166.40	>	145	
											167	
	NA	NA	NA	NA	AN	NA	NA	NA	AA	NA		
1												

REMARKS

2 Well OFF

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

17-11-12-17	1991 ABBROWN
FILEID:	DATE 22.

	FLOW OPERATOR MIGALS WITHES	CAPET	1/1	_					>		
ANETERS	FEDUENT FLOW MGALS	ZERO	20	39	69	hol	1/3	135	159	195	
IATING PAR	AIR PRESSURE INCHES WG	NOT	WORKING						>		NA
<u>AIR STRIPPER OPERATING PARAMETERS</u>	HLOWER AIR FLOW CFM	10943.00 NOT	10943,00	10590.00	10590.00	10596501	109430	10943°	10943.00		NA
ARSTR	PRESS FIL. FLOW GPM	5000	10.35	9011	1006	672	1021	1120	1144		NA
	MO14 MO14 MO24	965	596	582	1036	431	286	1063	934		NA
	SYSTEM	378	349	529	920	124	2620	0612	0768		NA
	WELL S	724	214	212	223	210	130	0h2	8		NA
RATION	WELL 4	202 207 22	500	40%	704	190	208	761	192 23		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL'S FLOW		196	008	107	201	807	651	188		NA
WELL	KLOW PLOW FLOW FLOW	1210	050	220	dee	OFF	000	250	2510		NA
	WELL 1 FLOW	203	200	203	192	202 OFF	161	205	600		¥
	1	Ny X	8 A.W	9 AM	10 AM	Tt AM	12 P.M	1 PM	2 PM	20 10 10 10 10 10 10 10 10 10 10 10 10 10	VERAGE

H : MARKS

JELL #2 DOWN FOR REPRINS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

PATE 22 Control 1982

	Photography				_	_	_				
	SUPERVISOR OPERATOR NITTALS	CAPER	X1/V						>		
METERS	EFFLUENT FLOW MAALS	ZERO	10	33	67					67	
TING PAR	PRESSURE INCHES WG	NoT	WORKING					\	>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	104 meth 601	19948ª WORKING	10943.01	4.99/01						NA
AIRSTRIE	PRESS FIL FLOW GPM	6801	0///	1585	1121						NA
	STRIPPER FLOW GPM	2250	1501	6260	1022						NA
	SYSTEM FLOW	5150	5538	20771	30716						NA
	WELL S FLOW	208 233	_	132 0	203						NA
HATION	7 A 1 0 1 1	808	205	196	211						NA
WELLFIELD OPERATION GALLOWS PER MINUTE	FLOW FLOW	261	861	183	192						NA
WELL	MELL 2	140	OFF	OFF	056	OFF	270	250	140		NA
	WELL 1 FLOW	192	192	203	161						ΝA
	JWL	N G E	N.A	Nds	6 P M	M d Z	Nd 8	Md 6	10 PM	TH PM	A /EHAGE

R.:MARKS

VELL #2 DOWN FOR REPAIRS
FLANT SHUT DOWN DUE TO POSSAGLE THUNDER
STORMS-065548.

1845 4 - 12 ADT SHUT DOWN BY L.15, 13. 1280000

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

	λί
	180
-	ž
2	MOSK
//	3/16
71	1
٤_	2
Ö	===
Ē	

	3						<u> </u>				
	SUPERVISOR OPERATOR INITIALS	BONEUS						,	>		
AMETERS	STYDW LOAN MOTE	ZERO	0	0	0	0	0	0	0	0	
ATING PAF	PRESSURE INCRES WG	NOT	WORKING						>		NA
AIR STRIPPER OPERATING PARAMETERS	ABLOWER ARFLOW CFM	220	OFF	OFF	OFF	050	240	110	0,00		NA
AIR STRI	PRESS FIL FLOW GPM	140	SFF	OFF	OFF	OFF	OFF	200	250		NA
	ETRIPPER FLOW GPM	240	270	OFF	OFF	OFF	065	OFF	250		NA
	SYSTEM FLOW	0 66	OFF	060	240	OFF	220	0 66	0/1/		NA
	WELL 5 FLOW	100	140	140	130	14P.	220	400	070		NA
RATION	FLOW FLOW FLOW FLOW FLOW	0/2	120	00	0-10	V=10	0 160) rac	000		NA NA
WELL FIELD OPERATION GALL ONS PER MINUTE	WELL3 FLOW	JEE	DEL	DEF	Since	DE-10	SEE	DEF	OFF		¥
WELL	WELL 2	120	DEF	OFF	220	OFF	220	120	21210		₹
	MOTH FTOM	2.10	OFF	OFF	OFF	OFF	OFF	OFF	20		NA
	TIME	11 PM	12 AW	1 41	2 A M	3 AM	4 4 11	5 A.M	6 A M	7 AM	AVEHAGE

REMARKS

PLANT DOWN DUE TO PO THUNDER STORMS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **DAY SHIFT**

FRE ID: DATE:

***************************************	SUPERVISOR/ OPERATOR INTRES	SER	RACIANO								
9	***************************************	\cup	TRE								
AMETER	FEET DENT FLOW MOALS	ZERO	NB	W//V	UN	∞	7	6h	63	15	
	AIR PRESSURE INCHES WG	N/A	NIA	HM.	MA	NoT	(JORKIN)		>		NA
AIR STRIPPER OPERATING PARAMETERS	MU FLOW	A/G	NA	1 1/17	W/1	169913	10943,00	10943.00	10443.60		NA
ARSTA	Mad ELOW JIESS FILL	NA	4/14	Wh	6/10	540	1123	0401	1/03		NA
	STRIPPER FLOW GPW	N A	NA	W/N	6/1	855/	1901	4091	10.83		NA
	SYSTEM	<u>با</u> /ك	4/4	wh	61/N	805/	095	762	767		NA
	MOTE STEM	OFF	00-6	OFF	OFF	213	209	26/	223		NA
RATION	PLOW FLOW FLOW	OFF	OFF	OFF	OFF	195	205	40%	204		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	OFF	OFF	OFF	OFF	193	163	146	203		A
WELL		OFF	OFF	OFF	DFF	-			*		NA
	WELL1 FLOW	OFF	CFF	OFF	OFF	194	204	199	1961		NA
	2	NY X	8 411	9 AM	O AK		12 P W	E E	2 PM	30.8	N ERAGE

STORM. FLANT BACK RE JAHKS POWIN DUE

KIVE 10:45 HKS.

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

23-13	1992
17 66	NOV J
EILE ID:	

AIR STRIPPER OPERATING PARAMETERS	SYSTEM STRIPPER PRESS FIL BLOWER AR BFFLUENT SUPERVISOR. FLOW FLOW ARF FLOW PRESSURE FLOW OPERATOR GPM GPM CFM NCHES WG MAGALS INITIALS	8-574 1060 305 1054300 A ZERO SCHADLED	00,10 0536 685 10,4300 " 32 DOLINGES	327019,5 6601 303 10570m 43	1067 458	00 40 0470 505 425600 88	0,04 2584 30003 4164700 109	206 0263 0549 620 10166.4 129	0131 0000		
	WELLS SYSTEM	129 05/4	_	2270195	128 0445	232 00 40	1010 161	206 0263	217 0037		
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 4 FLOW	470 926 206 40G	904 196	153 198 0	204 201	156 205	221 002	161 761	200 203		
WELLFIE	WELL 2 FLOW	5 770 EP	8					7	•		
	TEME FLOW	8/ Md 8	4 PM JOZ	SPM 30C	6 PM 200	7 PM 193	761 Nd 8	9 PM 2 >6	861 Md 01	T PM	

FEMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

DATE

				,							
	SUPERVISOR OPERATOR NETALS	7/17	Dounteus					,	>		
AMETERS		ZERO	26	#8	55	84	601	130	£5.1	173	
ATING PA		K	200					7			NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW CFW	98134	1045 10166 40	1016640	10166.40	10/6.40	0.77/0/	12161.40	10/11/40		NA
AIRSTR	Mdes Flow Mga	1130	1045	0000	249	444	101	8101	3101		NA
	STREPER FLOW GPM	H860	1002	05.80	osco	0378	572	404	125		AN
	naists	04.5	632	862	0000	1657	7%3	408	HES		NA
	4 A 10 J	323	223	235	223	233	712	744	027		NA
RATION	PLOW FLOW FLOW FLOW FLOW	189 204 323	210	201	204 22	202 196 23	12 201 100	125- 125-	207 196		NA
WELLFIELD OPERATION GALLONS PER WINUTE			200	201	151	202	306	205	207		AN
8		20	*					4			NA
	M014	200	200	304	200	188	193	188	200		NA
	TME	11 PM	12 AM	1 AV	2 AM	3 A W	4 A W	SAM	6 A M	7 AM	AVEHAGE
							1				

REMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. NOTES

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

12	7
7	Š
5	1
	29
	- '
B	7
5	 .
0	A TE
른	

	SUPERVISOR OPERATOR INITIALS	CISLER	TALCIANO								
AMETERS	EFFLUENT FLOW MGALS	ZERO	30	51	70	95	114	139	151	168	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES VIC	0/- 99/01	1016620	10/66.40	0643,00	10843.00	10943.00	10943.00	16943.00		NA
ррен орен	AID NER AIR FLOW GEN								1		NA
AIRSTR	Mass Filt	8,000	683	000 3	543	0003	683	1073	11117		NA
	NJ5 MO14	885	ShS	485	009	585	894	937	1101		NA
	SYSTEM	6.30	57A	24.5	009	583	780	646	973		NA
	MO14 \$ 110M	237	226	ME	311	65/	200	236	232		NA
MATION	MOTH FIRM	961	761	451	207	651	100	38	208 23		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MC13	70%	204	193	1991	831	208	301	193		NA
WELL	MELL: WELL: WELL: WELL: FLOW FLOW FLOW	066	_								NA
	WELL 1 FLOW	793	194	200	100	40x	205	308	192		NA
	3741	My Z	8 A M	9 A M	TOAM	T AM	12 P.M	- P	2 PM	3 P.M	A''ERAGE

REMARKS

A 3 WELL DOWN FOR REPAIRS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

3-11-24-13	11-24-92
FILE ID: 33	

	SUPERVISOR OPERATOR NITTALS	Shadler	Cope 17		1	,		:	:		
AMETERS	NSW NEW TRANSPORT	OHEZ	20	40	19	29	00/	071	143	165*	
ATINGPA	PRESSURE INCHES WC	Not woning									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER ANR FLOW CFM	-E\$ 01	4.99101	10166.46	04.99101	10166.10	9107.40	10/18.40	10943.00		NA
ARSTRI	PRESS FIL FLOW SPM	2801	1050	1121	6111	1011	1027	8101	1691		NA
	STRIPPER FLOW GPM	1530	1022	2260	1034	1035	1023	1028	4001		NA
	SYSTEM	1290	2747	550	1290	1850	8570	1990	8870		NA
	MOTH S TIBM	the	239	222	215	212	308	226	233		NA
RATION	MOT4 9 173M	poz	602	195	80%	208	poz	500	192		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA KOM	861	p07	203	251	661	231	202	193		NA
WELL	MOT#	110	3/30	OFF	330	350	086	340	OFF		NA
	MOTI TTIM	102	681	208	608	761	207	192	205		NA
		3 P.W	A P.M	SPM	e PM	7 PM	8 P.M	9 P.M	Wd O1	N. A.	AVERAGE

HEMARKS WELL # 2 LOWN FOR REPAIRS

34 4 PRODUCTIONS WELLS 24HR. METER READING 3 PM. 1,164,000 FROM 1/23 - 11/24 @

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

DAILY OPERATIONS WORKSHEET DAY SHIFT

DATE 11-25-12

	SUPERVISOR/ OPERATOR MITALS	Sea	FALCIANO								
AMETERS	EFFLUENT FLOW MGALS	ZERO	30	52	68	69	601	13.8	051	10/	
AIR GTRIPPER OPERATING PARAMETERS	AIR PRESSURE INCHES WG	20(1	DRAINT						>		NA
PPER OPER	MOTA WE CEM	10043,00	10943,00 DARKING	10943,00	10943.00	11296 00	10590,00	00.95%	00.961/		NA
AIRETRI	NAD HESSERIC	1000	1082	1000	2111	h901	1011	8111	6111		NA
	STRIPPER FLOW GPM	165	575	365	8/01	7501	065	1014	1050		AN
	SYSTEM FLOW	519	ES:7	924	186	740	246	902	616		NA
**************************************	WELL 5	210	242	188	226	232	215	235	217		NA
RATION	HOM LOW HOW	012	200	961	200	188	208	161	300		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW	161	161	205	206	661	261	h61	6.61		NA
WELL	WELL 2 FLOW	330									NA
	MOT1 FTOM	261	308	192	194	196	161	308	68/		NA
	1ME	Z AM	8 A.M	9 AM	MYOI	TAM	12 P.M	MdI	2 P.N	3 P.M	AVERAGE

REMARKS

3:Well Jaw

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

9.%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW
THROUGH THE FACILITY. OPERATOR SHALL
RESET THE GAUGE TO ZERO AT THE BEGINNING
OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

FILE ID: DATE:

	2.5			_							
	SUPERVISOR OPERATOR INTIALS	X'X	Doumer								
AMETERS	EFFLUENT FLOW FLOW	ZERO	22	20	83	\$ 0/	111	135	CO 1	176	
ATING PAR	AIR PRESSURE INCHES INC	NOT	WORKING	(\rightarrow		NA
AIR STRIPPER OPERATING PARAMETERS	Mea Moleum Hemoleum	1043.00 NOT	10943.00	10943.00	10,948.01	10,543.00	10 540 W	10 94300	10,88300		NA
AIR STRIF	Mdb Molj Nassada	0.339	9890	0488 10943.00	1118	276	1054	8///	3010		NA
	STRIPPER FLOW GPM	5880-1650	2090	277	0961	0 958	0870	1056	7170		NA
	SYSTEM FLOW	F300	0743	042	0889	2400	2340	2170	195 305 336 0487		NA
	MELL 5 FLOW	SHE	244	3/6	112	240	232	202	336		NA
HATION	FLOW FLOW FLOW FLOW	76/	707	193	196	161	(c) 10x	196 200 301	305		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL S FLOW	151	202	303	704	202	150	26 /	151		NA
WELL GALL	WELL 2 FLOW	Down	rox	PEPRMS 203					>		NA
	FLOW	361	700	104	190	706	702	808	151		NA
	TIME	11 PM	12 AM	1 AM	2 A M	3 AM	A A	5 AM	6 A M	7 AM	AVEHAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-11-25-13	NOV 25-1892
FILE ID:	DAIE

	SUPERVISOR/ OPERATOR INITIALS	SCHADLER	Dameris								
AMETERS	FFEUENT FLOW MAGALS	ZERO	23	8/4	7.3	96	123	148	172		
ING PAF	AIR PRESSURE NCHES WC	Y	100	DORKING				,			NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW I	00.757//	11296.00 /	1/251.00 WORKING	C6.54 10949 00	109433	1.0943"	0000 11 649	1053 1200200		NA
AIRSTRI	PRESS FIL FLOW GPM	3990		0576	45.00	88	299	0000	1053		NA
	STRIPPER FLOW GPM	0285	1043	2010	1-40	541	598	596	586		NA
	SYSTEM	0732	0639	0/73	1410	333	7 8o	623	967		NA
10000000000000000000000000000000000000	MELL S	714	207	228	333	233	229	117	220		NA
RATION	MOT4 FTOM	1751	193	1.62	1.85	207	202	(8)	200		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW	181	195	200	204	204	102	1961	199		NA
WELL	MOT#	150	*					_}	3		NA
	WELL 1 FLOW	302	193	404	205	189	194	509	200		NA
	TIME	3 P.W	8	₹ 6 P R	6 P.M	Z PM	8 P.M	2	TO PM	2 4	A /ERAGE

REMARKS

22 WELL OFF

\$\frac{1}{4} + WELLS ON - METER READING FROM "/24" "125

1,162,000

GECURED & 1,3,4,5 WELLS @ 10 PM. HOLIDAY SHUT DOWN

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

12-11-21-11	てかーレて・1
FILE ID: C	

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION					1960 BE8	AIR STRIPPER OPERATING PARAMETERS		
TME	WELL 1 FLOW	WELL! WELL? WELLS WELL& FLOW FLOW FLOW FLOW	WELL3 FLOW	WELL &	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER ARFLON	AIR PRESSURE INCHES INC	EFFLUENT FLOW MGALS	EFFLUENT SUPERVISORY FLOW OPERATOR MOALS INITIALS
11 PW	330	930	230	300	330	390	930	100	330	370	ZERO	Alciade
12 AM	007.	_	196	197	226	630	ooo	7111	1 B 234.	No7	17	N:X
1 A W	206		199	196	E £2	609	596	689	109430	10943 WARNING	48	
2 AM	16!		192	206	228	650	586	200 3	105010.00	-	4	
3 AM	205		203 202	202	220	655	557	1082	105-70.00		101	
4 AM	149		202	203	224	191	756	1118	105800		120	
5 AM	205		306	207 23	237	289	1033	1115	10540.00		145	
6 A M	802	\rightarrow	900	200	214	J16	4 8	83	00.045a1	→	174	
7 AM											202	
AVEHAGE	AN	NA	NA	NA	NA	NA	W	NA	NA	NA		

REMARKS

#2 (Dec Dows) PLANT ON LING @ 2305 MAS.

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

92.11-27-12	11-27-92
FILEID	DATE

				<u> 9</u>							
	OPERATOR OPERATOR MITALS	CISLUR	CONZO	CHembreste							
AMETERS	EFFLUENT FLOW MGALS	ZERO	27	22	27	107	124	151	17	196	
ATING PAR	PRESSURE INCHES NC	10590,00	10166.40	9813.10	98/3.40	9813.40	9813.40	11340	14.3.40		NA
AIR STRIPPER OPERATING PARAMETERS	NIS FLOW										NA
ARSTAR	PRESS FIL FLOW CPM	195	589	200	1051	333	1109	11211	1013		NA
	STRIPPER NO.11	603	109	865	265	535-	528	1044	Jest/		NA
	SYSTEM	512	655	625	612	592	715	725	785		NA
		217	210	701	224	236	146	340	243		NA
PATION INUTE	Alond Prijek	851	761	202	961	56/	701	906	204		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MELL 2 WELL 3 WELL 4	8.51	761	161	161	681	795	por	143		NA
WELL		7,70	-								NA
	WELL 1 FLOW	205	707	861	208	207	86/	881	70%		NA
	J.W.E	Ny Z	8 A.M	X	Me at	TI AM	12 P.M	NA I	2 PM	3 P.M	A JERAGE

RIMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-11-27-19	11-27-92
FILE ID:	DA E

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	HATION	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			AIRSTRI	PPER OPEF	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
T T	MELL 1 PLOW	MOT#	MO 14			SYSTEM	Was RLOW BENEFER	MESS FIL FLOW GPM	BLOWER AIR FLOW CFM	PRESSURE INCRES WG		SUPERVISORI OPERATOR INTIALS
3 P.W	101	2130	261	206	543	8160	5660	02//	438980	OQ'	SERO	Schapler
4 P.W	208	2130	199	193	236	450 038 y	1063	1127	20 8pc	(Dorthing	74	Goot
S PM	206	٥٤٠٤	195	206	OHE	phl o	1000	8/11	OF 818.6	i	14	
Nd 9	205	230	108	1000	pot	1490	1962	////	9813.40		73	
7 PM	209	91210	261	761	231	8762	1960	,6111	38886		99	
8 PM	208	96,5	161	502	208	p510	29%	8/11	W.77101		125	
Md6	12	230	361	107	217	0570	0597	0890	20650,		151	
o PM	207	06F	204	192	217	6.860	1650	0692	105860	1	178	
T PM											205	
A JEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

R. MARKS # 2 WELL OFF

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-28-11

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION				S B S TB	PPER OPEF	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
T T	METE!	WELL 2	WELL WELLS WELL S	WELL.	WELLS FLOW	SYSTEM	STREPES FLOW SPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW	PHESSLIPE NOTES W	NOT A	A COLUMN TO THE PROPERTY OF TH
11 PM	2	930	143	522 802	422	743	248	2000	105ao,	No.T	ZERO	Rowerd
12 AM	193	J	200	205	197	736	294	5000	00500	WRANDC-	26	LACIAND
1 AM	200		196	188	233	620	765	496	10166,		53	
2 A M	197		260	802 002	246	238	537	875	10043,00		74	
3 AM	00?		195	206	b12	662	567	1115	100A3.00		49	
4 AM	012.		200 194		734	744	1001	1104	105010.00		123	
5 A M	261		161 002	141	242	SLL	677	7111	10501.00		145	
6 AM	193	>	195	204	862	0%	285	8901	oi hSal	>	167	
7 AM											193	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

2 Were Daw

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

8 NUVENCES 1792

	T	_				r					
	SUPERVISOR/ OPERATOR MITALS	CAPEX	N/X						>		
AMETERS	EFFLUENT FLOW MGALS	ZERO	25	75	92	131	156	121	202	hEZ	
ATING PA	PRESSURE INCHES WC	Not	VIRKINE	_					>		NA
AIR STRIPPER OPERATING PARAMETERS	MOTA HIV	10590.00 NOT	105 70.00 WORKING	10/66.40	10/66.40	105900	1094301	10580.00	1848oc		ΝA
ARSTR	PRESS FIL FLOW GPM	1211	138/1	1601	1114	1063	1117	1121	2,501		NA
	STRIPPER FLOW GPM	8901	2501	9260	0982	0401	1007	9201	8660		NA
	SYSTEM	2120	2620	0743	6720	\$190	0704	0738	8 660 6990		NA
	PLOW FLOW FLOW FLOW	848	243	206	191 240	234	747	236	2/12		NA
MATION	4001 7 TO 3	201 206	202	192	161	161	197	781	802 06,		NA
WELLFIELD OPERATION Gallons per minute	WELL 3	102	200	661	205	204	707	200	190		NA
WELL	WE TE	KWAD	1						^		NA
	WELL1 FLOW	202	300	208	161	808	202	207	66.		NA
	TWE	Z AN	8 AM	9 A.M	WV 01	1 AM	12 P.M	P	2 P.M	3 P.M	A /ERAGE

RI MARKS

4:2 WELL DOWN FOR REPORTS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE: 28-10-28-13

	SUPERVISOR OPERATOR INTTALS	CAPEK	NIX	-					1		
AMETERS	ETENENT TOA WOTE	ZERÓ	26	53	91	117	143	174	308	238	
ANING DA	PRESSURE NICHES NC	NoT	WORKING						1		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW CFM	105900	10/16.10	10590,00	3.77101	10943 cc	10943m	105900	1082 10/11.4		NA
AIR STR	Md5 #TOM CAM	8501	8101	1001	0680	8111	h801	15/11	1082		NA
	Ndb Mota Odn	0629 0920	1053	1032	0200	\$ 401	1101	7860	0960		NA
	MOTH	6220	8110	8870	6860	0778	244 0706	8420	0260 8120		NA
	MO14 9 TIBM	239	216	144	130	744	244	224	449		NA
RATION MOUTE	MET V	161	208	199	207	208	761	199	HX 961		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW	402	861	907	502	261	192	199	196		NA
WELL	WELL 2	1000							>		NA
	METT I	107	161	161	561	261	502	poz	807		NA NA
	TBAE	3 P.W	36	Ndc	3 P.W	/ PM) PM	8	a o	- -	AV HAGE

REMARKS

WELL AL DOWN FOR REMINS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE 29 Consular 1992

Well 1 Well 2 Well 3 Well 6 SYNTEM STREPPER PRESS FIL BLOWNER RICH			WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION				AIRSTRI	PER OPEF	AIR STRIPPER OPERATING PAHAMETERS	AMGIERS	
205 Port 154 203 246 174 213 651 981340 NOT ZERO A 208 208 208 193 192 224 503 600 290 938980 WORNWE 28 C 210 Acmin 199 197 220 158 130 124 938980 SH 54 201 191 205 233 614 588 1012 938980 777 209 192 204 226 139 433 575 981340 103 209 190 217 699 251 591 H19 1016640 103 208 191 197 224 768 386 539 1016640 172 208 191 197 224 768 386 539 1016640 175 208 NA NA NA NA NA NA NA NA NA NA NA NA NA	TIME	FLOW FLOW	***************************************	S TON		WELL 5 FLOW	EVSTEM FLOW	STRIPPER FLOW GPW	Wdb HOSS FIL	ME TOW AR FLOW CFM	DAI SƏHƏNI BAITSSBAA VVB		SUPERVISOR OPERATOR NITALS
2.08 For 193 192 224 503 6000 290 9389.80 Workins 28 C 2.0 Armin 199 197 220 158 130 124 9389.84 54 54 2201 190 240 728 591 $H19$ 1012 9389.80 77 103 209 192 204 220 139 $H29$ 5915 $H19$ 1016.40 103 190 204 220 139 $H33$ 575 9813.40 103 147 208 $H19$ 197 224 768 386 533 10166.40 172 172 190 $H19$ 197 224 768 386 539 10166.40 172 175 175 181 197 224 768 386 539 10166.40 172 175	æ	205	poss	154	203	346	174	213	651	ot 8186	NOT	ZERO	ROBGERS
21.0 Asmus 199 197 220 158 130 124 938984 1010 205 233 614 588 1012 938980 1077 207 203 190 240 728 591 $\frac{419}{419}$ 10166.40 194 226 139 $\frac{433}{208}$ 575 9813.40 196 217 699 251 533 10166.40 197 224 768 386 539 10166.40 1	And	208		193	192	724	503	000	290	9389.80	WORKING	28	CANALLARO
201 191 205 233 614 588 1012 938980 207 203 190 240 728 591 $H/9$ 10166.40 209 192 204 226 139 $H/9$ 2515 9813.40 190 206 217 699 2515 9813.40 208 $H/9$ 1917 699 251 532 1016640 208 $H/9$ 1917 224 768 386 539 1016640 208 $H/9$ NA NA NA NA NA NA NA NA NA NA NA NA	t AM	210	BENNS		197	220	158	130	124	938984		54	
209 190 240 728 591 419 10166.40 209 192 204 226 139 433 515 9813.40 196 199 206 217 699 251 532 1016640 208 V 191 197 224 768 386 539 1016640	M	201		161	205	233	419	588	1012	938980		77	
209 192 204 226 139 433 575 9813 40 196 199 206 217 699 251 532 10166 40 208 V 191 197 224 768 386 539 10166 40	N.	207		203	190	240	128	165	419	10/66.40		103	
196 199 206 217 699 251 532 1016640 208 V 191 197 224 768 386 539 1016640	2	209		192		226	139	433	515	9813.40		125	
208 V 191 197 224 768 386 539 1016640 1		161		661		217	669	251	532	10166 40		147	
NA NA NA NA NA NA NA NA NA	*	308	4	161	197	424	768	386		10/66 40		172	
NA NA NA NA NA NA NA	7 AM											195	
	AGE		NA	NA	NA	NA	NA	AN	NA	NA	NA		

REMARKS

1A.S Punt Down

3 WELL DOWN

ALK FRON SAUGES FRUETUATING

A.S STOWER PRESSURE SAUGE NOT WORKING

A.S. P.F. Punts SHUTTING OFF SIMULTANCOUSLY

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

14	
-62-11	-29-92
11 97-	
-	

SUPERVISOR N/ V N/ V N/ V N/ V	
0	
##FLUENT ZERO 25 48 78 73 98 149 149 1822 1822 1822 1822 1822 1822 1822 182	
AIR STRIPPER OPERATING FARMETERS THESS FIL. BLOWER AIR BEFLUENT FLOW AIR	NA
AIR STRIPPER OPER RESSEL BLOWER FROM AIR FLOW OF 1/2 3 10/66.40 025 10590.00 687 10	NA
AIR STRI PRESS FIL. 1025 1025 0650 0687 683 1121	NA
STRIPPER FINANCE 1037 1037 1037 1037 6/0 6/0 6/0	NA
978TEN 6744 6639 6639 6783 6783 6744 6755 6744	NA
25/2 232 232 232 232 256 256 256 256 256 256 256 256 256 25	NA
	NA
	NA
WELL OF F. CAP. O	NA
196 OFF 200 198	NA
7 AM 7 AM 8 AM 10 AM 12 PM 2 PM	VERAGE

REMARKS

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

11-29-13	29-42
-25	~/1
ELE ID:	DAIE:

			-			_			_		
	SUPERVISOR OPERATOR INITIALS	1. N	Cape15	•		``		•			
AMETERS	EFFLUENT FLOW MAGALS	ZERO	30	55	95	115	141	166	951	223	
AIR STRIPPER OPERATING PARAMETERS	AR PRESSURE INCHES WC	NOT	10540: 10014 in						→		NA
PPER OPEF	BLOWER AIR FLOW CFM	1059050	10590.	105900	10166,40	%'JJ/0/	065c 10166.16	1059e	1059000		NA
AIRSTR	PRESS FIL.	82/1	1123	2201	1099	8295	0650	1103	1820		NA
	STRIPPER FLOW GPM	1801	1037	6101	681	1650	0/10	6,000	h 090		NA
	SYSTEM FLOW	6820	22/0	238 0707	25 0613	0225	2050	0730	8990		NA
	MELL S	171	24.3	238	225	201	240	207	238		NA
HATION	0014 71134	102	881	189	197	207	208	203	193		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW	200	196	202	002	761	861	761	261		NA
WELL	WELL 2 FLOW	230	250	330	:140	=140	OFF	OFF	OFF		NA
	MELL I	061	1661	192	802	po2	193	200	204		NA
	TME	3 P.M	Nd t) PM	nd c	/ PM	Nd (M	Md 01	1 PM	AV :RAGE

RELIARKS

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

2-11-30-11	11- 30-93
FILE ID: 9	

		WELLF	WELL FIELD OPERATION GALLONS PER MINUTE	RATION				IEIS EIV	PPER OPEF	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
ТМВ	METT 1	MOTA MOTA MOTA	#0714 \$ TEM		M571	MOTA Malsks	STREPER FLOW GPW	Mass Fil.	BLOWER ARTHOW CEM	DAN SENENI BURSSENA BURSSENA		SUPERVISOR OPERATOR NETALS
11 P.W	405	240	195	961	237	0638	2250	6890	10596,00	<u> </u>	ZERO	41077
12 AN	204	140	102	261	888	8010	8850	1890	1059°C	Por Hing	35	Gre 15
WV.	190	OFF	206	198/	122	1950	6850	1661	1059000	, [49	
2 A M	206	110	161	205	340	8120	0579	8601	m'8186		73	
3 AM	202	0750	193	807	205	8570	1047	2601	108301		92	- ,
4 AW	161	OFF	204 189		243	0703	2001	2111	506501		113	• •
5 A W	191	OFF 204 203	204		212	2 0596 1068	1068	0370	0370 1059000		135	
6 AM	208 OFF	OFF	192	300	232	232 0186	1055	0537 9813.40	9813.40		158	
7 AM											201	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

21-08-11-26	11-30-95
FILE ID	DATE

SURERVISOR/ OPERATION	MCCIANO	20120								
***************************************	ZERO	25	53	86	104	130	157	ig (g)	202	
ATING PAR	NoT	WARKING	-					>		NA
AIR STRIPPER OPERATING PARAMETERS HESS FIL BLOWER AIR EFFLUENT FLOW MRESSURE FLOW COM AIR FLOW MARES WG MGALS	10166,40	GBIS 40 WDRKING	04:99/01	9813.40	01.99/01	04.5181	10166,01	જું મ્લદ્દે		NA
AIRSTRI PRESS FIL PLOW CPM	1159	429	169	688	489	689	0000	738		NA
MOTA WOTA	280	442	5 801	603	08%	865	SVS	583		NA
SYSTEM	059	683	129	530	607	746	698	069		NA
MOTA STIEM	222	237	215	204	202	235	246	122		NA
MATION GRUTE WELL FLOW	197	761	561	16/	761	TOT	193	961		NA
WELLFIELD OPERATION SALLONS PER MINUTE WELL 2 WELL 3 WELL 4 FLOW FLOW	961	193	204	204	661	261	841	194		NA
	OFF	11	1,	.,	1.7	11	11	11		NA
WELLT	302	707	197	195	208	30x	207	208		NA
I	T AN	8 AM	9 AM	10 AW	I AM	2 PM	2	2 PM	3 PM	A' ERAGE

REMARKS

> 2 Well Davi

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-11-30-1	3							
2-11-30	7							
2-11-	0	76						
11-2	7	٠ (
, ,	=							
, ,	1							
	' ' '							

**********			0								
	FLOW OPERATOR MALS	Schaplick	CAVALLARO								
METERS		ZERÓ	25	46	68	001	134	144	162	188	
<u>air stripper operating parameters</u>	PRESSURE INCHES WC	MASON	-						-		NA
ррен оре	BLOWER AIR FLOW CFM	938980	9389.80	9389.80	10166.40	10166 40	9813,40	9813.40	9813.40		NA
AIRSTRI	Was Mota Mota	162	4111	368	547	069	414	178	724		NA
	N do	184	576	665	404	386	248	447	119		NA
	NOTE N	019	849	649	TL9	119	122	186	259		NA
	M014	861	237	110	800	230	80%	H10	234		NA
HATION	, McC 14	016	190	208	200	197	192	400	HOR		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTE MOTE MOTE	206	161	781	200	204	105	204	300		NA
WELL	ACT S	-0-1-0	_						-		NA
***************************************	WELL! FLOW	061	208	761	208	196	861	194	161		NA
		3 P.M	1	Nds	P. P.	7 PM	3 P.N) Più	N d o	Ma T	AV HAGE

RE JARKS

1 A.S. Fump Down

H. WELL DOWN

AL FLOW GANGES FLUCTUATING

AS BLOWER PRESSURE SANGE NOT WORKING

AS TO F. P. P. Pumps SHUTTING OFF SIMULTANGEOSLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

//	
1.10	12
-12-	1: 9
82	12-
CI E'IL	DATE

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		WELLFIELD OPERATION GALLONS PER MINUTE	RATION				A STE	рен орен	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
TIME	WELL 1 FLOW		WELL 2 WELLS FLOW FLOW	WELL 4 W	WELL 5	MOT3 FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INTTALS
11 PM	761	OFE	661	161	239	239 0575	0625	0665	0665 9813.40		ZERO	77010
12 AM	207	74	2007	185	245	245 0138	1018	0682	9813, 40		33	DOUNCEIS
1 AM	202	1/0	761	199	252	252 0267	4500	8 90/	9813,40		54	
ZAM	192		261	205	260	260 0128	9570	8/11	9813,40		78	
3 A M	204		861	20%	1180 hhz	1180	1090	1010	98/3.70		113	
4 AM	210		561	205	245	245 0525 0000	0000	0003 981340	981340		141	
5 A M	201	7	102	161	200	1850 79108 06	18.50	0483 9813.40	9813.40		160	
6 A.M	861		201 190	061	227	2760	2140	27 0762 0472 0610 84370	5813.40		184	
7 AM											205	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

	FLOW AND	E EQUAL WITHIN	•	HE TOTAL FLOW	TOR SHALL	THE BEGINNING	
NOTES	1- THE SYSTEM FLOW, STRIPPER FLOW AND	PRESSURE FILTER FLOW MUST BE EQUAL WITHIN	5%.	2- EFFLUENT FLOW MEASURES THE TOTAL FLOW	THROUGH THE FACILITY. OPERATOR SHALL	RESET THE GAUGE TO ZERO AT THE BEGINNING	OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

PATE 12-1-12

		MELL	WELL FIELD OPERATION	NOLY	- 10 d d d d d d d d d d d d d d d d d d			A B B B B B B B B B B B B B B B B B B B	AIR STRIPPER OPERATING PARAMETERS	ATING PAR	AMETERS 8	
TIME	ME FLOW T	WELL 2 FLOW	MELL WELLS WELLS	WELL 4	Mer.s	SYSTEM	######################################	PRESS FIL FLOW GPIA	BLOWER AIR FLOW CFM	PRESSURE INCHES WC	MO'S N	SUPERVISOR/ OPERATOR NITALS
7 AM	761	OFF	204	761	241	Bog	८ ५७	9011	983,40	عمرا	OBEZ	FACIANO
8 AM	194	11	202	200	230	640	956	5111	961340	DARKING	52	(CO) 20
9 AM	661	1.7	70%	.88/	222	254	084	6901	9813.40	J	95	
10 AM	210	11	76/	66/	232	649	6t a1	289	9813.40		59	
11 AM	206	11	86/	<i>7</i> 151	787	706	158	989	04.518%		16	
12 PM	196	=	200	851	206	668	019	685	9613,40			
I PM	193	11	200	192	737	171	909	010	10166,40		143	
2 PM	209	11	161	140	244	544	1.09	688	1016640	\rightarrow	169	
3 P.M											194	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

* 2 Were Down

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

13	
-10-51-5	76-12-81
FILE ID:	DATE

	SUPERVISOR/ OPERATOR INITIALS	Schabler	CANALLAR								
AMETERS	EFFLUENT FLOW MGALS	ZERO	24	50	77	103	128	151	174	196	
ATING PAR	AIR PRESSURE INCHES WG	water									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	03 5866	9813.40	9813.40	9813 40	9389.80	9813.40	9813.40	04:39/01		NA
AIRSTRIF	PRESS FIL FLOW GPM	151	363	407	545	1098	428	8011	540		NA
	STRIPPER FLOW GPM	583	084	591	329	586	567	475	522		NA
	SYSTEM	637	655	554	127	107	302	149	141		NA
	MOTH S TIBM	210	236	249	259	335	246	344	246		AN
HATION	FLOW FLOW FLOW	0FF 200 200	192	192	194	208	196	198	199		ΝA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA ETTEM	200	202	204	191	196	193	201	196		NA
West	WELL 2 FLOW					_			_		NA NA
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	MOT#	951	196	20H	208	192	209	198	208		NA
	TME	3 P.W	4 2	2 PM	M 9	7 PM	≥ 0. 0.	8 8 8	10 PM	11 PM	AVERAGE

REMARKS

#1 AS. Punt Down

#3 Well Down
ALL Flow ginges Fluctuating
A.S. Shower Pressure garge not working
A.S. Armer Pressure garge not working
A.S. Armer Pressure garge not working

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

10:-1 METER READING 4085-85000 11-30 11 407427000

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

MATE 12-02-11

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION				AIR STRI	PPER OPER	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
TIME	WELL 1 FLOW	WELL WELLS WELLS WELLS WELLS WELLS	WELL 3 FLOW	FLOW FLOW	WELL 5 FLOW	MEISAS	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFN	PHESSURE NOTES WG	EFF LUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
11 PM 207		OFF 201	201	193	203	0558	0250	0513	10/66 40		ŻERO	71010
12 AM	200	OFF 192		202	248	1410 842	1023	1096	9389.80		/8	Downers
AM	861	198 OFF 203 204	203	204	244	2150	0348	187	9389.80		40	
ZAM	189	OFF 205 192	205		232 0107	2010	0100	202	01:99/01		66	
3 A M	208	OFF	961	1661	231	1090	2600	0151	04.50101		46	
4 A M	190	OFF	199	HOE	F16	1510	6340	1200	10/66 70		411	٠
5 A M	203	203 OFF	198	200	1.18	120	6840	1450	7,771011		821	
6 AM	206	206 OFF	141	206	16ce	305	61-10	58 CO	05.171.01 P8 60		89%	
ZAM											200	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THE FACILITY OFFICE FLOW.

NOTES

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

71-2-21-76	75-2-21
FLEID	DATE

TAM 196 OFF 192 206 221 8 AM 200 11 203 190 241 9 AM /96 (1 /96 208 225	WELL 5 SYSTEM FLOW FLOW	FLOW GPIN GPIN	PRESS FILL FLOW CAPIM	номен	CIV	BFFLUENT	
196 OFF 192 206 200 11 203 140 196 11 303 208		512		N B	PRESSURE INCHES WC	FLOW	OPERATOR INITIALS
200 11 203 140 196 11 203 208		512	687	10166,40	No.7	ZERO	JCM12201
802 961 ., 967		775	5,000	10166- WEKING	JORKING-	.26	CONTO
	225 778	7/7	533	10 (66.40	,	49	
10 AM 204 " 202 194 248	148 678	585	00	4813,40		74	
11 AM 206 11 193 201 243	143 593	563	(19	9613,40		101	
12 PM 192 11 196 209 210	210 706	935	1057	4813,40		1.24	
261 182 11 402 Mail	595 049	9401	404	08.6836		931	
282 FOL 181 " 602 Mgs	32 755	8/6	107	9389.80	>	130	
Mese	A Company					191	
AVERAGE NA NA NA NA	NA NA	NA	NA	NA	NA		

REMARKS

\$ 2 Were Down

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THEOUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

12.12.02	2.2.92
FILE ID:	DAIE

	1										
	SUPERVISOR OPERATOR INITIALS	ScHADUER	CAUALLAR								
AMETERS	EFFLUENT FLOW MAALS	ZERO									
AIR STRIPPER OPERATING PARAMETERS	AR PRESSURE INCHES WG										NA
Вьен оре	BLOWER AIR FLOW CFM										NA
AIRSTR	PRESS FIL FLOW GPM	1128									NA
	STRIPPER FLOW GPM	904									NA
	SYSTEM	959								-	NA
***************************************	WELL S FLOW	200									NA
MINUTE	FLOW FLOW FLOW	802									NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 2 WELLS FLOW FLOW	202									Ä
WEL		OFF							1		NA
	WELL 1 FLOW	131									NA
	TBME	3 P.M	4 PM	SPM	Md 9	7 PM	8 P.M	9 P.M	MG 01	TI PM	AVERAGE

REMARKS

PLANT SECURED AT 3:15 PM DUE THUMBER STORMS

OTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
 - 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

13-11	2
12.0	3 - 6
92-1	13-
ed and	PATE

	TIME	11 PM	12 AM	18V	ZAM	3 A M	4 A M	5 A M	БАМ	7 AM	AVERAGE
	WELL 1 FLOW										NA
WELL											NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOI S							1			NA
RATION MINUTE	WELL WELLS WELL FLOW FLOW										NA
	WELL 5 FLOW			,							NA
	Malsks										NA
	STRIPPER FLOW GPM										NA
ARST	PRESS FIL FLOW GPM										NA
IB BO BE BO	BLOWER AIR FLOW CFM								/		NA
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WG		Ć.								NA
	EFFLUENT FLOW M.C.A.L.S	ZERO									
	FLOW OPERATOR WALE	4777									

REMARKS

(TLANT SECURED

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

DATE /2-3-/2

	TIME	7 AM	8 AM	9 AM	10 AM	11 AM	12 P.M	nd h	2 P.M	3 PM	AVERAGE
**************************************	METT I							197	200		NA
WELL	A MEL P O M							131 65	181		ΝA
WELLFIELD OPERATION	WELL 3							204	661		ΝA
RATION	WELL: WELL: WELL: WELL: WELL: FLOW							20/ 208	186		NA
	WELL 5 FLOW							208	241		NA
	SYSTEM							773	800		NA
	STRIPPER FLOW GPM							141	Stor		NA
5 4 7	PRESS FILL FLOW GPIA							1131	1112		AN
прреп ор	AIR FLOWER								_		AN
AIR:STRIPPER OPERATING PARAMETERS	A PRESSURE INCHES WG							10/66.40	125.00		AN
RAMETERS	EFFLUENT FLOW MGALS	ZERO						D	54.	80	
	SUPERVISOR/ OPERATOR MITALS	Dear	Torma 6.	6							

REMARKS

OFO-Plant Still Secure Due to Thunder Stermy OFOO.
Planton line @ 0845 except Well 5 - [0900 Wells down]
Well 1,3,4 ARE on PUMPINE AS OF 10:20
Well # & STILL DOWN

Well 13,4 stop pumpine 10.30 Wells 13+4 are Runwing intermittenly 12:25

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

PANT BACK ON LINE 12.45.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-12-03-13	12-3-92
FILE ID:	DA IE

	SUPERVISOR OPERATOR INITIALS	SCHADLER	AVALLARO								
METERS	EFFLUENT SI FLOW MAALS	ZERO S	22 C	43			53	85	100/	135	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WC										NA
PPER OPER	BLOWER AIR FLOW CFM	04.99101	01.66.40	9813 40			4813.40	9813.40	7813.40		NA
AIRSTRI	Mad Flow The Seria	8011	662	683			497	885	460		NA
	STRIPPER FLOW GPM	469	103	603			415	575	981		NA
	SYSTEM	774	532	623			238	744	103		NA
	MOT4	325	195 228	208			226	236	213		NA
HATION	WELL 4	203	195	203			193	704	192 201 21		Ą
WELLFIELD OPERATION	WELL 3 FLOW	202	201	200			1.61	186	192		NA NA
WELL	FLOW FLOW	183	OFF	7-10		-					NA
	WELL 1	202	204	200	OFF	1-J:J:	202	207	461		A
	3MB.L	3 P.M	4 PM	NdS	Md 9	7 PM	8 PM	Md6	Wd O	TT PM	AVERAGE

REMARKS

1 A S. Punt Down

15 vo. P.C.I. PERSONNEL WORKING ON BACKY WELLS
1705 P.C.I. TURNED OFF ALCOWELLS
1930 #1-3 4×5 WELLS 1370K ON LINE
20: 20 P.C.I FERSONNEL OFF SITE

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2.EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE 05-11

			WELLENGTON TO WILLIAM ON THE PRINCIPLE OF THE PRINCIPLE O	NUT TO N				E SE		AIR STRIPPER OPERATING PARAMETERS		
TIME	WELL 1	2 11 2M E 10 M	MET IS	WELL WELL WELLS WELL WELLS WELL A	WELL 5 FLOW	MOTA Malsks	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER ARTOW	PRESSURE NCHES WC	S 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BUPERVISOR OPERATOR INITIALS
1 PM	206	OFF	200	206	232	8020	206 OFF 200 232 0208 0488 052 491070	9559	450174) 9	ZERO	(11,071
12 AM	861	≺	204	195	217	7570	17 0757 0581	1/33	1133 9107.52		15	Dounte
- -	207		205	195	222	22 0603 0304		0690	9107. YU		34	
2 A M	20%		200	193	196	4540	86 0494 1038 1138	11.38	286856		63	
3 A№	195		190	189	1305	2500	0027 847200	5.690	847200		88	
4 AM	192		192	180	232	05.86	332 05.86 0073 0688 3472 or	8890	347200		///	
5 AM	100		196	158	1/1/2	0736	198 241 0736 1067 1131	113/	00 7/ KX		137	
6 AM	165		201 204	_	222	2600	222 0092 05-47 0173	5710	841200		8501	
7 AM											182	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

NOTES

27.6.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THEROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

17 4 17	-4-97
CE DISTRI	DATE 12

	SUPERVISOR/ OPERATOR MITALS	CONZO	embrale								
	EFFLUENT S FLOW MGALS	ZERO C	23 6	8/2	2	201	130	147	56/	140	
ARSTRIPPER OPERATING PARAMETERS	PRESSURE INCHES NO	-)		\	[NA
IPPER OPE	BLOWER AIR FLOW CFL	10/66.40	10/66.70	9389.80	9387.80	410740	9813.40	9349.80	PS635 6		NA
ARSTR	PHESS FIL FLOW GPIM	989	293	5000	ShS	585	203	0401	6011		NA
	STRIPPER FLOW GPW	495	573	555	386	185	580	1022	1022		NA
	SYSTEM FLOW	619	627	729	059	767	503	456	829		NA
	WELL S	243	234	250	229	865	248	247	346		NA
NO II NO	T O A	661	908	802	608	807	193	_3/	407		ΑA
WELLFIELGOPERATION	* * * * * * * * * * * * * * * * * * *	861	26	681	961	561	26/	202	hor		₽
WELL	WELL: WELL: WELL: WELL: WELL: FLOW FLOW			1	/	1		į,	١		NA
	WELL 1 FLOW	107	150	188	30E	135	204	192	68/		A
	TIME	WY Z	8 AM	9 AM	NA OT	1f AM	12 PM	Nd I	2 PM	3 PM	AVERAGE

REMARKS

Well # 2 Down

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE 52 - 12 - 04-13

METERS STORY	OPERATOR INTTALS	SHADIE	De wiells								
AMETERS	FLOW	ZERO	38,	53	79	201	1.5 61	144	1.17	192	
	PRESSURE INCHES WC	10/1	12002.00 MORENNE	7				_}	•		NA
AIR STRIPPER OPERATING PARAMETERS	AIR FLOW GFM	93886 NOT	13001.00	0383 1094300	109430	01.97101	10,166.10	05.191.21	10,5 × 0c		NA
AIRSTRI	FLOW	ang	1257	0383	0382 0565	9211	0295	0225	0630		NA
	FLOW	1901	1001	0114	0382	0901	0357	17/61	0530		NA
	F COW	0110	024.7	0,83	57/0	669	1.550	4040			NA
	1 % 1 %	315	248	231	221	192 240	23C	232	346		AA
	jğ	518 951	161	192 207 231	194 321		JEE 361	EE 806	194 203 AH		NA
	Į Į Į	20d	300	197	193	204	708	83/	161		A
	101	200 004	4						A		AN
	FLOW	200	202	761	200	207	161	761	104		NA
	TBME	3 P.M	4 P.M	SPM	6 РМ	7 P.W	8 P.M	9 P.M	to PM	I PM	AVERAGE

REMARKS

ALL SAUSES FLUENDATING
A.S. BLOUCE PESSURE SAUJENO NORKINS
A.S. BLOUCE PESSURE SAUJENO NORKINS
A.S. P. P. PUMPS STUTING OFF TOSETHER

NOTES

×

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

12-3 METER READINS 410835000

12- 4 TOTAL METER DENDING. 10490.

* 000 6,001

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

Rutin GZ-1Z-S-11 MATE 1Z-5-42

		TIVE THE	WELL FIELD OPERATION GALLONS PER MINUTE	RATION MINUTE				AIRSTR	S S S S S S S S S S S S S S S S S S S	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
TMB	ME I	WELL WELLS WELS	MO14 S TEM		WELL 6 FLOW	MOTA MALSAS	STRIPPER FLOW GPM	PPESS FIL FLOW GPM	MONER ARFIGOW GEM	DESCRIPTION OF THE PROPERTY OF		SUPERVISOR OPERATOR NITTALS
11 PM	761	JIO	203 204	204	246	899	9/01	5711	00 OHSO	10(N	ZERO	Charl
12 AN	204		204	193	244	563	240	169	10540.	10540. WDRMING	56	HALCIAIDO
± A≪	188		204	189	225	738	218	608	10540°		54	
2 A M	192		195	204	245	680	247	689	10166.		18	
3 A M	208		193	199	248	544	280	644	10540°		104	
4 A M	198		300	195	248	0549	578	526	105900		134	
5 AM	06/		205 1192		203	256	180	117	1059000		157	
6 A M	/88	\	205 207		333	1749	554	693	25 Obso/	>	180	
7 AM											208	
AVEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

\$ 2 Were sour

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

21-5-21-26	12-5-92
FILE ID:	DATE

246 204 252	05 705 405 204 191 25	810	930	0000	10540.00		911	
265	197	989	1020		109439	`		
264	205 200 26	177	441	737	102010	\geq	20A	
NA NA		Ą	N AN	AN	Ą	NA	702	

REMARKS

4(M) Per (Jan)

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2.EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

PARE 1784-12 - 05-19

	SUPERVISOR/ OPERATOR NITTALS	COUNEUS	NIX						1		
AMETERS	EFFLUENT FLOW MAALS	ZERO	37	68	96	136	139	67/	499	320	
ATING PAF	AB PRESSURE INCHES WC	Y						,	>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10,5500	10,5500	105 50 00	2002501	10.5000	JO 5400	CB7201	1057801		NA
AIRSTRI	PRESS FIL FLOW GPM	<i>Ω''</i>	200	1120	1124	455	345	34/7	27%		NA
	STRIPPER FLOW GPM	365	///n	1401	1601	5.85	085	5/5	hos		NA
	SYSTEM	699	159	283	0101	306	77.5	684	70.5		NA
**************************************	MO14	200	778	265	275	11/1	257	727	225		NA
MANCE	WELL 4	204	125 806	30%	156	203	204	199	881		¥
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW FLOW	194	351	200	205	FOR	185	181	05.1		NA.
MET	MOT#		_			_			_		NA
	WELL 1 FLOW	193	136	200	156	1.88	199	206	COL		A A
	TBME	3 P.M	4 P.M	SPM	M 9	7 PM	8 PM	9 PM	MG 0	Tt PM	AVEHAGE

REMARKS

42 Well down for regard

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

17-17-19-11	3-6-42
2	-
CI E 1	2
4	

	***************************************	WELL	WELLFIELD ORERATION GALLONS PER MINUTE	RATION MINUTE					PEROFE	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
BW L	#LOW	WELL 2 FLOW	WEE 1 S	WELLS WELLS WELL&	WELL 6 FLOW	MATER FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	PRESSURE NCHES WG		SUPERVISOR OPERATOR INTIALS
II PM	208	OFF	802	961	264	180	696	269	lays.	No7	ZERO	CLOUD
12 AM	190	-	208	207	49°	643	611	889	26430	Warringe	38	FALCIANO
A	208		195	204	264	556	937	155	105900	,	56	
2 A M	201		208 196		264	110	294		10590 CE		85	
3 AM	193		204	108	264	137	593	889	1059000		113	
4 AM	141		300	30 1	loc	000	880	169	0h501		128	
5 A M	190		148	Suc	74×	741	186	183	1094300		167	
6 A M) ೧୯୧	>	<i>გ Խ)</i>	190	Syz	MO	156	268	C003501	\ \	961	
7 AM											220	
AVERAGE	NA	N	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

\$7 Wear Jaws

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

DATE 6 DECEMBER 92

		0									
	EFF.UENT SUPERVISORY FLOW OPERATOR MAALS WITALS	CONZO	XIN	1					1		
ANETERS	EFFLUENT FLOW MGALS	ZEĤO	77	47	72	86	124	65/	173	197	
ATING PAR	AIR Pressure Incles WC	NoT	WORSING	_					7		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW GFM	10580.00	1016.40 WORSING	04.976)	0.06501	938182	9389.80	1034300	10540.00		NA
AIR STRIP	PRESS FIL FLOW GPM	189	7 299	1134	169	069	685	673	169		NA
	STRIPPER FLOW GPM	550	809	186	109	2/16	602	185	365		NA
	SYSTEM	673	593	06,9	642	774	424	459	149		NA
	WELL 5 FLOW	444	224	248	250	348	244	200	248		NA
MITTER	WELL 4	202	708	206	961	70H	204	box.	208		NA
WELLFIELD OPERATION	FLOW PLOW FLOW FLOW	802	204	192	561	807	761	203	120t		NA
WELL	MOTA FTOM	Down	FOA	BEPAR					>		NA NA
	WELL 1 FLOW	802	194	161	208	192	06/	881	161		¥
	TWE	M Z	8 AM	9 A M	10 AM	11 AM	12 PM	Nd I	Md Z	3 P.M	AVERAGE

REMARKS

WELL #2 DONN FOR REPINAS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-12-06-13	6 DECKNORY 1992
ö	Û.
=	Δ

	SUPERVISOR/ OPERATOR INITIALS	FALCIAND	NIX						>		
WE TERS	EFFLUENT SI FLOW C	ZERO A	24	00	83	98	611	146	111	193	
AIR STRIPPER OPERATING PARAMETERS	ARF PRESSURE INCHES WG	Not	WORKING						\rightarrow		NA
PPER OPER	BLOWER AIR FLOW CFM	10166,40	losa0°	₀₀ 012501	981340	981349	0,5186	1016640	1133 981340		NA
A B	PRESS FIL FLOW GPM	689	452	0Sb	(201	8711	3 P L	b211	1133		NA
	Mdb WOTA WOTA	242	929	299	584	989	447	996	866		NA
	SYSTEM	546	557	979	809	663	617	017	675		NA
	M014	265 230	232	248	200	249	260	692	992		NA
NATION MINUTE	MET.	592	761	192	203	45 20d	208	202	194		ΑN
WELLER OPERATION	MET 3	204	208	203	194	195	203	199	981		NA
ME MAN	FLOW FLOW FLOW FLOW	BWN 200	F0A	206 Reports 203					\rightarrow		NA
	WELL 1 FLOW	2∞	.200	206	190	1891	192	205	302		NA
	TME	Nd E	4 PM	MdS	6 PM	Md Z	8 PM	9 P.M	M	11 PM	AVERAGE

REMARKS

* NELL DOWN FOR REPAIRS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2.c. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY TOWN OF OYSTER BAY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

FILE ID:

			_W								
	SUPERVISOR OPERATOR NITTALS	77077	DOUNELIS								
		ZERO	23	53	75	96	131	1,53	179	1-61	
	PRESSURE NOTES NO			/					_		NA
AIP STRIPPER OFERATING PARAMETERS	MI OWER An ILON	9813,40	2813	9813 4	Or 19101	0- 99/01	10166,70	1016600	4813 10		NA
ARSTRI	PRESS FILE FLOW GPM	550	313	451	K32	039	192	∞	1127		NA
	MO14 MO14 dem	843	121	100	190	107	085	129	HLH		NA
	Mark	966	149	641	272	671	44	442	1.71		NA
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WE11 6	326	269	200 266	772	240	133	231	243		NA
MINUTE		203 208 226	194 268	200	188 26	204 240	202 233	189	206 203 247		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL'S WELL'S FLOW FLOW	203	207	193	214	195	199	180	206		NA
33									•		NA
	WELL 1	161	203	198	304	308	206	209	961		NA
	awii.	11 PM	12 AM	t AM	ZAM	3 AM	4 A M	5 AM	6 AM	7 AM	AVERAGE

REMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

21-1-21.26	26126
	DATE

SUPERVISOR/ OPERATOR	FACCIAN	02.00								
	ZERO F	<u>3</u>								
AIR STRIPPER OPERATING PARAMETERS RESS RIL BLOWER ARESSURE FLOW FLOW AIR FLOW PRESSURE FLOW COM AIR FLOW BRESSURE FLOW										NA
PER OPERA BLOWER AIR FLOW		X	1							NA
AIR STRIPP PHESS FIL FLOW			V	\{ \{)				NA
STRIPPER PLOW SANA										NA
SVSTEW FLOW										NA
S NOTA	4		/							NA
FFATION FFATION WELLS	,				\					NA NA
WELLT WELL OPERATION CALLONS PER MINUTE WELLT WELLS WELLS FLOW FLOW FLOW					1	2				NA N
WELL I					4	7	×			NA
Ä	7 AM	8 AM	9 A M	10 AM	T AM	12 P.M	Wd F	Nd Z	3 PM	AVERAGE

REMARKS

PANT DWN DAR to CLARS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-12-07-13	12-07-62
FILE ID:	DATE

		- · ·	-								
	SUPERVISOR OPERATOR INITIALS	SCHADLER	CANALLARE								
METERS	PFLUENT FLOW KAALS	ZERO	8/	39	69	99	126	156	181	200	
<u>Air stripper operating parameters</u>	PRESSURE INCHES WC	WO FK WS			,						NA
РРЕЯ ОРЕ	BLOWER AIR FLOW CFM	1059000	105.5000	10166.40	9813.40	10166.40	9813.40	9813 40	9813 40		NA
ARSTR	PRESS FIL. FLOW GPM	089	454	610	693	084	234	406	712		NA
	STRIPPER FLOW GPM	r 95	103	525	5-92	111	533	8 / /	573		NA
	SYSTEM	685	575	722	736	5.49	588	670	117		NA
	MELL S FLOW	215	225	23.7	245	259	259	260	260		NA NA
RATION	M014 7 113M	195	861	161	195	661	205	192	761		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW FLOW	100	170	164	205	881	197	203	207		NA
WELL	*************	OFF									NA
	WELL 1 FLOW	206	193	208	661	202	193	205	196		NA
	T.WE	N.	2	2 >M	Mc) N	Ni. 8	Z.	N.	ЫМ	AGE
		O	4		9		•	o	0		¥.

REM. RKS

HILTER SAUSES FLUETVATING
ALL TIM SAUSES FLUETVATING
AS. P.F. PUMPS SHUTTING OFF SIMONTANIUSELY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE QAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-80-61-66	Dec-8-1892
EILE ID:	

	SUPERVISORY OPERATOR NUTALS	11011	Downins								
883			28 Da	1	3	/	6		8	3	
AHAMET	EFFLUENT TE FLOW FC MAALS	ZERO	2	4	73	101	129	1.75	7/	188	
BATING	PRESSURE INCHES WG	2							_		NA NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	1388K	5389 80	9385.80	9.381.80	9385 60	2387,80	9813 40	9813.40		NA
AIRSTRI	PRESS FIL FLOW GPM	127	111	520	$3\omega \xi$	469	618	7,13	577		NA
	STRIPPER FLOW GPM	275	701	345	075	LOH	OLH	765	75%		NA
	MOTH	504	777	20-5	-51.5	865	729	645	753		NA
	WELL 5	255	345	THE	239	246	248	213	340		NA
ERATION	FLOW FLOW FLOW	700	750	203 201 34	206 203	861	201	200 713	202		۸A
WELLFIELD OPERATION GALLONS PER MINUTE	MOTI I	199	100	203	206	rod	197	189	100		AN
WEL		A	10						_		NA
	WO14	202	192	194	304	197	200	144	203		NA
	TIME	NG II	12 AN	177	2 A M	3 A M	4 AM	5 AM	MA.	7 AM	I.VEHAGE

FEMARKS

1. THE SYSTEM FLOW, STRIPPER FLOW AND	R FLOW AND
PRESSURE FILTER FLOW MUST BE EQUAL WITHIN	BE EQUAL WITHIN
5%.	
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW	THE TOTAL FLOW
THROUGH THE FACILITY. OPERATOR SHALL	NATOR SHALL
RESET THE GAUGE TO ZERO AT THE BEGINNING	THE BEGINNING
OF EACH SHIFT.	

NOTES

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

PATE 09 82-12-08 - 12.

	FLOW OPERATOR MARIS WITHER										
AMETERS	EFFLUENT FLOW MGALS	ZERÖ									
ATING PAF	PRESSURE INCHES NC										NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW OFM										NA
ARSTRI	PRESS FILL PLOW GPM										NA
	STRIPPER FLOW GPM										NA
	SYSTEM										NA
	WELL 5										NA
RATION	WELL 4										¥
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3										NA
WELL	FLOW FLOW FLOW FLOW FLOW										¥.
	WELL 1 FLOW	on and									M
	ME	7 AM	8 AM	9 AM	II AM	1 AM	T. PM	I PM	2 PM	a PM	IE RAGE

REMARKS

PLANT DOWN. ALL PERSONEL TAKE

MEDLIH + SAFETY COURSE

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-12-08- 13	12-08-67
FILE ID:	DAIC

	-		21	_	ı	ı	i				
	SUPERVISORU OPERATOR INITIALS	ScHADLER	CAVALLERO								
AMETERS	FEUNENT FLOW MEGALS	ZERO	25	47	29	90	115	139	101	178	
ATING PAF	ARP PRESSURE INCHES WC	WORKING	D						_		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	04 99101	10/66 40	1057000	10/66 46	1016.6	9813 40	7813 40	98/3 40		NA
AIRSTRI	PRESS FIL FLOW GPM	304	474	1094	760	632	1079	440	539		NA
	STRIPPER FLOW GPM	210)	16.3	532	383	388	290	466	453		NA
	SYSTEM	102	677	779	06/	637	530	554	534		NA
	MOTH S TIBM	716	45 K	237	256	256	258	260	260		NA
HATION	WELL # WELL	761	000	193	206	207	192	205	203		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 2 WELLS FLOW FLOW	85 <i>1</i>	200	209	206	196	761	861	195		NA
WELL GALI	WELL 2	JJ0									ΝA
	WELL 1	704	206	204	761	195	206	202	195		NA
	1. 1.	3 -M	4 2 M	M ≥ 8	Mc 9	7 >M	Mc 8	%	to PM	W _d	AVENAGE

REM ARKS

#1 A.S Punt Down ALL FLOW SAUGES FLUCTUATING A.S. P.F. Punts SHUTTING OFF SIMULTANGOUSLY

15 . O PLANT ON LINE

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY

GROUNDWATER TREATMENT FACILITY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

FILE ID: DATE:

			~ i								
	SUPERVISOR OPERATOR INITIALS	17077	0000 Downew								
METERS	EFFLUENT FLOW M GALS	ZERO	0000	0000	008	010	016	016	910	OIG	
ATING PA	PRESSURE INCHES WG								1		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10111.40	079 10164.40	678 1014.40	636 10166 40	06 20101 099	9813.40	9813 10	540 1016690		NA
AIRSTRI	Mdb HONA THE SENT	283	019	819	636	099	290	069	540		NA
	STRIPPER FLOW GPM	546	556	412	263	016	189	0//>	615		NA
	MOTE	430	105	905	181	256	255	256	83		NA
	WELL 5	343	233	120	988	Obe	981	681	117		NA
RATION	, MOT4	200	208 233	45 184 24	OFF 202 23,	1202 240	20 Y	0 FF 204	OFF 200 211		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 2 WELLS FLOW FLOW	48	84	1年	OFF	OFE	0 5 6	OFF	OFF		NA
WELL	MELL! WELL? WELLS WELL! WELL FLOW FLOW FLOW FLOW	-							^		NA
	MOT#	217	193	197	196	197	198	300	2112		NA
	TIME	11 P.W	12 AN	7	2 A M	3 A M	4 A M	5 AM	6 A M	ZAM	WEHAGE

I.EMARKS

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

र ।	
72-12-09 -	26-60-67
FILE ID	DATE

	-										
	FFLUENT SUPERVISOR FLOW OPERATOR MGALS MITALS										
AMETERS	EFFLÜENT FLOW MGALS	ZERO									
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSURE INCHES NC										NA
PPER OPER	AIR FLOW										NA
ARSTR	PHESS FIL FLOW CPM			MMO							NA
	STRIPPER FLOW GPM		,								NA
	SYSTEM			1	100/	111					NA
	MOTA S T BAA						. /			1	NA
MINUTE	WELLT WELL WELLS WELLS FLOW FLOW										NA
WELLFIELD OPERATION GALLONS PER MINITE	WELL 2 WELL 3 FLOW FLOW										Ą
WEL	MOTH J										¥
	WELL! FLOW									-	¥
	∄W ⊥	3 2	8	M) 6	10 AM	TI AM	12 P.M	Mx I	2	N. 1 C	AVELIAGE

REM! RKS

PLANT DOWN. ALL PERSONNEL ATTENDING OSHA HEALTH+ SAFETY CLASS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

92-12-09-13	12-09-92
FILE ID:	

***************************************		. A.1	- 0								
	EFFLIENT SUPERVISOR FLOW OPERATOR KAALS INTIALS	ScHASLER	CANALLARO								
AMETERS		ZERO	working (E	10	10	10	10	10	21	
ATING PARE	PRESSURE NOHES WC	NOT WORKING									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	00.010.01	10590.00	10166.40	10590.00	10/66.40	9813 40	10166.40	OF E186		NA
AIRSTRIF	MASS FIL. FLOW GPM	15/	101	1109	190	069	159	611	457		NA
	STRIPPER FLOW GPM	504	520	926	156	465	(22	522	10.51		NA
	MOTH	578	894	507	159	081	824	363	189		NA
	MOTH B TTBM	309	212	243	326	406	216	250	235		NA
RATION MINUTE) 100 110 110 110 110	300		209	208	305	206	206	061		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW	OFF							,		NA
MET O'VE		OFF									NA
	WELL 1 FLOW	r6/	203	193	1961	208	061	161	305	-	NA
	1 1	31.14	W 1 7	2 2	M 19	1	2	9 F M	M. O	M.	EF AGE
***********											•

REMARKS

15 00 PLANT ON LINE # 1+#3 WELLS OFF

A. L FLUS BASSES FLUCTUATION.
A. *PF PUMPS SHUTTING OFF SIMUKTANEUSKY
AS BLUUCK PRESSURE BANGE NOT WORKING.
FL. W. TOTALIZER NOT WORKING.

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

MIRID 43-13-10-11

	ğ <u>B</u> 9	D	5173								
	SUPERVISOR/ OPERATOR INITIALS	lleyp	DOUNE(12								
AMETERS	EFFLUENT FLOW MGALS	ZERO	0000	0000	00 1.3	0013	00/3	0013	0013	0	
ATING PAR	PRESSURE INCHES WC										NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AR FLOW CFM	5, 99/01	5h 99/01	0/2 29/01	10166 4C	10166 40	0/02/01	10166 40	10/66 4/01		NA
AIRSTRI	PRESS FIL FLOW GPM	169	685	683	889	687	681	638	371		NA
	STRPPER FLOW GPM	68h	590	885	542	540	552	576	516		NA
	MOTH Maisks	155	480	253	1/21	430	98 y	265	290		NA
	FLOW	256	764	265	265	5 <i>8</i> 8	233	250	251		NA
RATION	WELL 4	861	200 26	207	190	900	207	188	161		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOT1 ETOM	210	_		_						NA
WELL		208 OFF OFF									NA
	MO14	308	200	161	308	1,35	144	209	204		NA
	TIME	11 PM	12 AM	† Au	ZAM	3 AM	4 AM	5 AM	6 A M	7 AM	VEHAGE

EMARKS

EFFULLS 2+3 NOT WURKING EFFULLS FLOW TOTAL NOT WORKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

FREID /3-10-93-/3

≥ 0	1 W									NA NA
WELLFIELD OPERATION GALLONS PER MINUTE	MELL 1 WELL 2 WELL 3 WELL 4 WELL 1 FLOW FLOW FLOW									A NA
MINUTE	WELL 4							>		NA
	WELL S FLOW					1	Ţ			NA
	SYSTEM			-		/W				NA
	STRIPPER PLOW GPM			()	\					NA
ARSTRI	PRESS FIL.	·	/0 (. 1130						NA
AIR STRIPPER OPERATING PARAMETERS	MP FLOWER									NA
ATING PAR	PRESSURE NOTES NO									NA
AMETERS	EFFUENT FLOW MGALS	ZERÖ								
	EFFLUENT SUPERVISORY FLOW OPERATOR MARK MITALS									

REM ARKS

Plint OFF THE LINE. ALL PERSONNEL ATTENDING OSHA HEALTH & SHFETY

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN
 - 2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

5 - 13	7,2
9-4-10-10	5-01-01
: :11E	DATE

	SUPERVISOR OPERATOR INTTALS	ScHADLER	AVALLARO								
METERS	EFFLUENT SI FLOW MAALS	ZERO	13 [/3	23	36	26	38	44	ph	
TING PARA	ARP PRESSURE INCHES WG	NOT WORKING)								NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	9813.40	10/66.40	9813.40	9813.40	9389.82	9389.80	28.6866	9384.80		NA
AIRSTRI	WAS MOTA THE SEAL	232	454	687	295	456	682	1126	645		NA
	STRIPPER FLOW GPM	784	165	506	4r5	596	505	565	509		NA
	SYSTEM	026	188	185	114	45-9	432	590	126		NA
	MOTS S TEM	HHE	236	252	764	HOE	264	266	306		NA
HATION	WELL /	107	206	193	105.	206	201	208	308		NA
WELLFIELD OPERATION GALLOWS PER MINUTE	WELLS FLOW	OFF	/								NA
WELL	WELL 2 WELL 2	OFF									NA
	WELL 1 FLOW	204	192	206	206	202	204	192	206		NA
	5		2	<u>s</u>	2	71 1	N 18	116	W. O		AVER AGE

REMARKS

A.S. BLOWER PRESCUEE SAUGE NOT WORKING
#1 AS. Pum Drum
#2+ #3 WELLS DOWN
ALL FLOW BAUGES FLUETUATING
15:00 PAN TON LINE
ASAITIONS SHOTTING OFF SIMULTANEOUSLY

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

976.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

T											
	EFFLUENT SUPERVISOR FLOW OPERATOR WOALS NITIALS	WOTT	Douvieus								
AMETERS	STYD# NO.18 NO.18	OHEZ	8/	81	81	23	43	35	46	46	
ATING PAF	PRESSURE NCHES WG	HUT	\					1	3		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFN	270H 4-12015	05 2016	57 2016	4813, 40	9813,40	06,5189	Sy13,46	9813.40		NA
AIRSTRI	PRESS FILL FLOW GPM	683	169	899	3/7	578	653	1135-	590		NA
	STRIPPER FLOW GPM	205	550	589	409	459	388	1038	784		NA
	EYSTEM FLOW	477	632	552	451	127	165	613	415-		NA
	WELL S	h78	267	267	265	978	87E	698	678		NA
RATION MINUTE	WELLS WELLS WELL WELL FLOW FLOW FLOW FLOW	h78 561	192	202	188	_not	808	696 561	903 369		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WEL 3	970	A						X		NA
WELL	WELL 2	DO	٧						→		NA
	MO13	161	200	193	211	153	gas	11%	261		NA
	TINE	11 PM	12 AR	Ţ	2 A M	3 AM	A A C	SAM	6 A M	7 AM	VEHAGE

FEMARKS
AS. BLOWER TRESSURE GUMSE NOT WORKING * 2+ #3 Wells DOWN ALL FLOW GUASE FLUCTUATING 0.600 PLANT OFF LINE +: 1AS PUMP DOWN

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

FILE ID 9.3-1.3-11. 1.2

DATE /3-11-9.2

	WET !									NA
WELLFII	FLOW FLOW FLOW							-		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3									NA
ATION	FTOW F				H		A			NA
	WELL'S FLOW				1 /	1				NA
	SYSTEM			-	14/					NA
	MOTA MOTA									NA
AIRSTR	PRESS PIL FLOW GPN		1		•					NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFW									NA
ATING PAR	PRESSURE INCLES NC									NA
AMETERS	FEFT JENT FLOW MGALS	ZERO								
	SUPERVISOR/ OPERATOR MITALS									

REMARKS

PLANT OFF. ALL PERSONNER ATTENDING OSHA HEALTH & SAFETY CLASS.

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET EVENING SHIFT

		Mos I		WELLFIELD OPERATION OALLONS PER MINUTE WELL FLOW FL	WELLY STORY	WEITE	SYSTEM FLOW	STRUPPER WARP	AIR STRIC	AIR STRIPPER OPERATING PAR PRESSINE FLOW ARFLOW PRESSINE GPW CEN ROLES WO	MING PAR PRESSUM NOTES W
o o	-										
0	5										
4	Ž										
AVER		VIV	414	***			• • • • • • • • • • • • • • • • • • • •				

SUPERVISOR

HEL VEN

RAMETERS

OPERATOR

AVALLARO

ScHADLER

E CALS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

LANT DOWN DUE TO THUNDERSTORM

+ + South Down

REMA: 3KS

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-21-21-26	12-12-05
ELE ID:	

	TIME	11 PW	12 AW	1 AM	2 AM	3 A N	₹	SAM	5 A 8	ZAW	VEHAGE
	Mo14						,)			NA
WELLF	FLOW FLOW FLOW							\geq	/		NA
WELLFIELD OPERATION GALLONS PER MINUTE				C							NA
ATION		, /		ノ							NA
	WEII 6	/									NA
	SYSTEM FLOW										NA
	STRIPPER FLOW GPW										NA
AIRST	Mdb Low Tij seri			(7	7	_				NA
эно ваны	BLOWER AIR FLOW CFM	/)	\ 						NA
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCRES MC										NA
RAMETERS	EFFLUENT FOOW LOADS	ZERO									
	SUPERVISOR OPERATOR NITTALS	PALCIANO									

FEMARKS

(TO SAM THE WAT!)

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

L 3	
12.	βz
- 12 -	-12-
92	12
FLEID	DATE

	TME	MY Z	8 AM	9 A.M	10 AM	11 AM	12 P.M	Nd F	2 P.M	3 PM	AVERAGE
	WEI L								7		AN
	METT METT	Do wa	401	REPAIR				,	>		AN
WELLFIELD OPERATION CALLONS PER MINUTE	WELLT WELLZ WELLS WELLT WE FLOW FLOW FLOW FLOW	OFF DOWN DOWN OFF	10-1	KEINIK KEINIC	[Ą
		340							>		AN A
	S TO A	عنت							>		AN
	SYSTEM	220							>		AN
	STRIPPER FLOW GPM	250					-		>		NA
								,	>		
T S S	PRESS FIL. FLOW GPM	\vdash						,			AN
	BLOWER AR FLOW CPL	DERO	_					>	>		AN
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WC	101	WOORING						>		AN
		ZERO	7				-	_		7	
	STEER SON	CALAVIA	NIX						>		

REMARKS

0700 - PLANT OFF THE LINE DUE TO THUNDERSTORM.

NOTES

- 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
 - 2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

PATE 12 DECEMBER 1992

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION				AIRSTR	РРЕЯ ОРЕЯ	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
TWÉ	WELL 1 FLOW	WOLL 2 WELL 2 WELL A	WEIL'S FIDW		M014 9 718M	MOTE		PRESS FIL FLOW GPM	MO LUM MU LUM MACUMEN	PRESENTE NOTES WO		SUPERNISOR OPERATOR INTIMES
3 P.W	200	Down Down 207	Do and		102	308	210	0000	10N 00 EH601	NOT	ZERO	CV 1440
4 PM	761	101	Jos!	hox	277	405	0000	0000	10943.00 Wark 146	War 11/6	9	NIX
Nds	195	Action of Beauty 202 24	Begans	202	THE	360	438	685	10/66.40		9	-
P & P M	208			206	744	587	583	682	10510.00		6	
Md Z	202			205	387	269	583	469	10590.00		19	
Nd 8	192			205	252	592	457	683	10590.00		19	
Md 6	881			209	266	814	284	849	10166.40		20	
Md Ot	202	>	7	204	368	573	193	596	10166.40	>	32	4
W II						96).					37	
AVERAGE	NA	NA	W	¥	NA	NA	NA	NA	NA	NA		

REMARKS

PLANT ON LINE @ 15 DONGS

WELLS FRY 3 DOWN FOR REPAIRS

BRUNG STEBBIUS (KKB) ON SITE STARTED WELLSATION

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

TOWN OF OYSTER BAY

GROUNDWATER TREATMENT FACILITY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

FILE ID: DATE:

				GALLONS PER MINUIE								
	WELL! FLOW	FLOW FLOW	WELL3 FLOW	FLOW FLOW FLOW	WELL 5	Maisis	STREPER FLOW GPM	Mdb HOM HESS FIL	BLOWER ARTHOW CFM	AIR PRESSURE INCHES WG	EFFLUENT MOALS	SUPERVISOR OPERATOR INITIALS
	195	OFF	930	207	892	4337	549	612	10166,40	NoT	ZERO	Chall
. 0	200	_		199	792	587	495	683	1016640	1016649 DRMING	0	FALCIAN
, ,	203			188	892	446	503	682	0h501		11	
	209			190	892	540	489	665	1016640		11	
, ,	203			761	892	7,65	hss	1889	1016640		22	
_	261			145	269	4/3	576	173	10/66 90		24	
	193			205 26	367	443	253	263	10166 75		24	
	.40	>	>	200 26	998	542	828	675	10/66 40	^	38	
											38	
EHAGE	NA	Ą	AN	NA	AN	NA	NA	NA	NA	NA A		

2+3 Well Down RE MARKS

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS

GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

FILE ID. DATE

			9	i							
	SUPERVISOR/ OPERATOR INITIALS	XX	FALCIANO								
AMETERS	EFFLUENT FLOW MGALS	ZERO	1.	-	_	52.	38	38	38	54	
ATING PAP	AIR Pressure Inches WC	NoT	DRKING						>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10166,40	10166401	10590,00	1010640	1016649	9613,40	10166.49	1016640		NA
AIRSTRIE	PRESS FIL FLOW GPN	989	1000	640	687	686	676	649	77		NA
	STRIPPER FLOW GPM	285	578	594	517	585	828	195	584		NA
	SYSTEM	240	467	448	520	495	515	532	624		NA
	MOTS S TIBM	268	268		892	892	569	712	592		NA
RATION	WELL 4	197	203	204	194	961	199	189	502		NA
WELLFIELD OPERATION GALLONS PER MINITE	WELL 3 FLOW	OFF							>		NA
WELL	WELL 2 FLOW	302 CEF	J						>		NA
	WELL 1	202	200	196	210	212	206	1209	203	-	NA
	Tı fE	W Z	8 //10	9 / M	10 AM	II AM	12 PM	M, 1	2	E C	AVEF AGE

HEMARKS

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

DAILY OPERATIONS WORKSHEET EVENING SHIFT

3	24
3-1	714
2.6	Seel
42-1	5 De
ΕID	
F	

709 OUN BLOW FLOW FLOW 1809 1809 1809 1809 1809 1809 1809 1809	770 x 2/2	<u>§</u>	STRIPPER	PRESS FIL	BLOWER	ABA	EFFLUENT	SUPERVISOR/
CONN DOWN 204 FOR FOR 205 REPORTS REPORTS 193			FLOW	FLOW GPM	AIR FLOW CFM	PRESSURE INCHES WC	FLOW	
FOR FOR 205 REPARS REPARS 193		464	214	0000	10590.00 NUT	JON	ZERO	\sim /N
REPAIRS REPAIRS 193	_	107	573	167	10.570.00	10.590,00 Werring	7	DOUNEUS
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	265 5	530	567	672	98980	/	1-1	
8 310	9	126	586	3.58	3387.80		1.1	
308	272	515	1771	١, ١	910740		25	
251 152	273	440	175	0000 9107.40	9107.40		ゴム	
261 102	5 712	5-68	583	689	689 9117.40		75	
8 4 1 3063	17	459	285	799			38	
							38	
NA NA NA	NA	NA	NA	NA	NA	NA		

REMA.3KS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE DEC /4/99)

8 0	04077	2. Samiets								
AMETERS	ZERO	Q	12	1.3	10%	79	756	29	49	
ATING PAF	INCHES WC	10 1640 NORKING	*					_		NA
AIR STRIPPER OPERATING PARAMETERS PRESS FIL. FLOW ARFLOW PRESSURE FLOW	0-97/0/	0497101	9813.40	1513 40	98.3.9C	84345	St. 1.86	1813 2		NA
AIR STRI PRESSFIL FLOW	1227	684	693	167	126	5-5.8	887	642	. N	NA
STRIPPER	185	634	287	557	35%	761	580	37.		NA
SYSTEM	102	406	383	443	405	36.3	446.	603	· · · · · · · · · · · · · · · · · · ·	NA
WELL 5 FLOW	272	192 268	368	264	268	26.5	25%	763		ΝA
WELLFELD OPERATION GALLONS PER MINUTE WELL 1 WELL 2 WELL 3 WELL 4 WELL FLOW FLOW FLOW	2/0		205 268	204	20%	210	106 256	1.88		AN
WELLFIELD OPERATION GALLONS PER MINUTE ELL 2 WELL 3 WELL LOW FLOW FLOW	NWO(/	- ~	A	5		·	7	>		NA
WELL 2 WELL 2 FLOW	Down	FO:	7				•	æ	11	NA
WELL 1	187	706	206	661	193	161	191	188	: :	NA
TIME	11 PM	12 AM	1 A UT	ZAM	3 AM	4 A M	SAM	E AM	ZAM	VERAGE

FEMARKS

Wells 233 STA ALL FLOW GHASE FLUCTUATING A/3 Browed GHASE NOT WARING

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

~
•
6-1
- 14
7
u Z

	SUPERVISOR OPERATOR INITALS	CEN20	Combach								
METERS	EFFLUENT S FLOW MGALS	ZERO	0	0	12	12	12	13.	23	23	
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSURE INCHES WC	10590.00	10550.00	98/3.40	9813.40	10/66.40	105900	105 600	00.87 col		NA
PPER OPER	BLOWER AIR FLOW CFM										NA
AIRSTRI	Mess file Row Can	289	h89	1095	682	690	642	284	643		NA
	MOD MOD BH	865	665	829	825	592	909	909	575		NA
	SYSTEM	119	5.99	621	451	490	453	18	328		NA
	WELLS FLOW	269	269	270	261	253	737	201	171		NA
RATION	WELLS WELL4	209	187	704	117	181	861	161	807		NA
WELLFIELD OPERATION GALLONS PER MINUTE		(1)	1	1	1	1	}		NA
MELL	WELL 2 FLOW		1	(1	1	1	(NA
	WELL 1	061	212	16/	88/	50°C	200	213	961		NA
	JI (L	W 7 2	Ξ	1 276	10, M	TT. AM	12 14	2 1	2 F M	3 P.M	AVERAGE

REMA 3KS

Well 2+3 Druin GA YONS DOWN

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

92-12-14-13	12-14-62
ILE ID	24

	SUPERVISOR/ OPERATOR INITIALS	Sc HADLER	PNALLAKO								
AMETERS	FFFLUENT FLOW FLOW	ZERO	0	10	0/	0/	29	29	29	40	
AIR STRIPPER OPERATING PARAMETERS	ARR PRESSURE INCHES WC	WORKINY									NA
ррея ОРЕЯ	BLOWER AIR FLOW CFM	105.90.00	04.79101	10166.40	10166 40	0+ 77101	9813.40	04 19101	05 390 vo		NA
AIRSTRI	PRESS FIL FLOW GPM	195	469	189	801	695	189	489	889		NA
	STRIPPER FLOW GPM	484	927	5.90	495	350	5.60	.509	116		NA
	SYSTEM	104	392	335	600	513	535	535	510		NA
	MOTH S TIBM	266	390	253	264	368	268	269	272		NA
RATION	MELL 4 WE	191	205	207	199	190	207	190	194		ΝA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 2 WELL 3	OFF			-)		NA
WELL		OFF									NA
	WELL 1 FLOW	202	196	199	206	210	201	211	200		NA
	Ž	3 P. G.	2	0. 2	5 0 9	о. К	6 8) d6	10 P.M	E P	AVER, OF

REMA!!KS

R.T. P. PERSONNER DOING STACK TEST

#21 #3 WELLS DOWN AS I LOWER PRESSURE SANGE NOT WORKING AS 1/F Pun PS SHOTTING OFF TOSTHER ALL FLOW JANGES FRONTATION 14 R.T PERSONNER OFF SITE

20.45

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

RLEID: 9ユーノスーノン- //- // OATE: 12-c- /5- /952

		WELL	WELLFIELD OPERATION GALLONS PER MINUTE	RATION				ARSTRI	PPER OPEF	AIR STRIPPER OPERATING PARAMETERS	AMETERS	
TIME	WELL 1 FLOW	FLOW FLOW FLOW		FLOW TOW	WELL &	MOTA Malsks	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	PRESSURE INCHES WC	EFFLUENT FLOW M.CALS	SUPERVISORY OPERATOR INITALS
11 PM	192	OFF	OFF	581	048	336	576	680	00.025.01	110;	ZERO	LLOYD
12 AM	210			161	269	3/0	588	889	1059000	WORKING	0	DOUNELLS
MV	312			561	898	(7)/	523	818	1059000		\ <u>\</u>	
2 A M	208			186	265	111	0/9	118	3006501		10	
ž m	743			180	365	365	580	620	10590 Oc		/5-	
4 A W	193			68/	368	584	630	15.89	10590 (5.		21	
5 A W	209			202	OFE	432	587		00 03 501		21	
5 AM	/8%		_	200 269	769	379	42	1891	00 065 01	1	12	
7 AM						e M					38	
WEHAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

EMARKS

1 A.S. PUMP DOWN- ALL YONGES FLUCTUATING
3-3 WELLS DOWN AS PICSS SAUSCS NIOF WIREINS

NOTES

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

67 11 15 17	111111	17-15-47	6,1,0
FILEID		¥	

	0 0 m	30									
	FLOW OPERATOR NICALS	#ALCIAL)O	Casza								
AMETERS	EFFLÜENT FLOW MGALS	SERO	0		3/	(0)	35	73	011	148	
ATING PAR	AIR PRESSURE INCHES WG	Not	JARKING		-	11	1 1	, , ,	1		NA
AIR STRIPPER OPERATING PARAMETERS	NJO VIII FLOW BELOWER	30,50	02 40 00	981340	10590.00	10/16.40	10166,90	oh 92/01	1016690		NA
AIRSTRI	PRESS FIL. FLOW GPM	869	169	0159	539	26,9	684	1127	(111)		NA
	STRIPPER FLOW GPM	587	530	583	588	605	545	1066	1045		NA
	SYSTEM	119	462	642	019	509	804	1306	228		NA
	METE S	897	012	112	303	764	597	257	152		NA
TATION	WELL 4 FLOW	261	802	308	205	361		197 28	152 951		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW FLOW FLOW	日下旬	11	11	٤	<i>``</i>	222	236	152		NA
WELLF	FLOW FLOW	9 -1001-10	1.1	1)/	11)	561	961	197		NA
	WELL 1 FLOW	202	199	261	205	205	204	700	702		NA
	11.45	M) Z	8.11	W).	10 AM	11 AM	12 PM	X		3 P.M	VERIAGE

REMARKS

Equit costeractors from ELDOR on site, to History

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING

OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

12-12-15-13	12-15-92
Q 31	A LE

	SUPERVISOR/ OPERATOR INITIALS	Possers	CAVILLARO								
AMETERS	EFFLUENT FLOW M.GALS	ZEBO	34 (80	120	164	202	241	286	332	
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSURE INCHES WC	WORKING	0								AN
PPER OPEF	BLOWER AIR FLOW CFM	OH 97101	10166.40	10166.40	10166 40	10166.40	9813 40	9813 40	9813,40		NA
AIRSTR	PRESS FIL. FLOW GPM	1020	630	1107	392	662	1122	639	1124		NA
	STRIPPER FLOW GPM	357	6101	3.70	55H	1044	471	1047	349		NA
	SYSTEM	414	483	419	410	832	852	732	373		NA
	FLOW FLOW FLOW FLOW	252	250	253	251	251	150	252	252		AN
RATION	WE11.4	196	203	203	202	202	193	761	204 252		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW	345	244	246	744	244	14 C	94 C	124C		NA
WELL	MELL 2	200	196	198	203	197	199	861	761		NA
	WELL 1 FLOW	661	201	193	196	204	203	202	261	*, "	NA
	ž MI	3 P	4	5 2	P 0	<u>a</u>	8 P. I	9 P! I	10 P M	N d	AVER/ GE

REMAIRS

#145 Pump Down Flow jarges Fruetuating A.S. N. Fluin P.S. SHUTTING OFF TOGETHER A.S. N. Lower PRESSURE NOT WORKING

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11 22-12-16 11

	SUPERVISOR/ OPERATOR INITIALS	BUNEUS	(1020)								
METERS	EFFLUENT S FLOW MGALS	ZERO $\overline{\mathcal{L}}$	7 /8	84	117	157	300	344	286	318	
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSURE INCHES WG	Noi	WORKING	_							NA
PPER OPE	BLOWER AIR FLOW CFM	9813.40	9813.40	9813.40	4813.40	4813.40	98.3.40	9813 410	98130c		NA.
AIRSTRI	PPESS FIL FLOW GPM	215	1132	1085	1124	1105	0111	404	1045		NA
	STRIPPER FLOW GPM	894	7015	1045	361	206	0001	T.86	7.57		NA
	Mals/s	858	432	188	538	,279	357	487	936		NA
	WELL &	250	253	252	152	351	251	25	1258		NA
RATION	WELL 4	200	196	761	100	146	203	861	201		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELLS WELLS FLOW FLOW	267	249	142	744	1/2	PH C	P/4	the		NA
WELL	WELL 2 FLOW	761	201	100	195	201	1951	861	200	,	NA
	MO JA	861	195	204	661	200	204	108	303		NA
	TIME	11 P.W	2 AW	1 AM	2 A M	3 A.M	4 AM	S A M	6 A W	7 AU	AVEHAGE

REMARKS

TIAS. 15mil 10ws Low groyes FLUCIDATINS 1. S BLOW & RAPPECSSURE NOT WOTHERS

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

C., (1, C.)	71-91-71-76	12-16-97	
	ı L	DATE	

	SUPERVISOR/ OPERATOR MITALS	TACIADO	07.70								
rers	FFFLÜENT SÜF FLOW OF	ZERO FAL	Ų		/>	7	0	\overline{a}	3	333	
PARAME		ZE	ORKING 40	9	13	137	210	250	1 293	u	
PERATING	M PRESSURE INCHES WO	-0(N)O1		0,0	ar.	0	()	10	14		AN N
AIR STRIPPER OPERATING PARAMETERS	L BLOWER AIR FLOW CFM	9813.40	1016640	146.40	ah:99/01	10/66.4	10166	1016640	10/19		NA NA
ARST	PRESS FIL FLOW GPM	9201	1/2/1	1102	1037	7601	9901	510	4111		NA
	STRIPPER FLOW GPM	9Lb	973	8421	186	88 21	596	3001	583		NA
	SYSTEM	Lbb	844	oft	96£	5101	396	90b	268		NA
	WELLS FLOW	152	757	JS7	783	202	252	752	25%		NA
MINUTE	WELL.	240 196	201	861	204	197	961	202	202		¥
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	240	244	244	カカブ	243	243	246	249		NA
WEL	MELL 2 FLOW	L61	196	561	96/	861	<u>8</u>	197	661		NA
	WELL T	102	204	961	961	202	202	951	192		NA
	11	2		5	2	2	2		-	-	H GE
***************************************			•		-		-		~	0	W

REMA KS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

- 13	
92-12-16	12-16-97
Č JrE	

	SUPERVISOR/ OPERATOR INITIALS	RODGERS	PAVALLAR								
AMETERS	EFFLUENT FLOW MGALS	ZERO	31	78	112	150	195	229	265	309	
AIR STRIPPER OPERATING PARAMETERS	ARR PRESSURE INCHES WC	MORKING.									NA
рреп орег	WE FLOW	10166 40	10166 40	10/66.40	10166.40	10570.00	10.590.00	10166,40	04. 93101		NA
AIRSTRI	Md5 Mo14 The Ssaud	71H	8401	667	945	104	2011	6111	276		NA
	Md5 REGW BEAGN	1.65	0401	416	923	184	452	323	314	-	NA
	SYSTEM	295	181	470	796	187	487	775	616		NA
	MOT4	233	218	238	8H8	250	250	250	249		NA
RATION MINUTE	MOTA VTTSM	r61	198	237 202 23	197	202	196	951	202		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA E TIBM	JJO	232	237	239	243		243	239		NA
WELL	FLOW FLOW FLOW FLOW	761	200	200	200	200	961	261	200		NA
	WELL 1 FLOW	200	196	197	196	861	200	203	203	**	NA
	ill.	2	2	2	2	2	-2	=3	5	Ξ	G
***************************************		0	4	ţ,	•	N	8	6	0		AVE

REMA KS

#3WELLOFF 15:00 PLANT ON LINE.

#1A.S ump Down

Flow ruges Fluctuatings
AS BLUZE REGSURE SAUGE NOT WORKING
AS UP PUMPS SHUTTING OFF SIMULTAMEDULY

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

	_
//	
-61	78
12-1	-21
12-	12-
Ö	
3	Ō

AIR STRIPPER OPERATING PARAMETERS	PRESSURE FLOW OPERATOR NOTES WG	OFF ZERO LLOYD	37 DOUNELIS	24	121	59/	205	84/2	180	315	N N
340 H3dd	M OWER AM FLOW CFM	017 99101	05,00101	10166.40	10166,40	0699101	0177101	101140	101440		٧N
AIRSTRI	PRESS FIL FLOW GPM	457	1125	911	644	C89	147	hol	1411		ΔN
	STRPPER FLOW GPM	1039	531	366	8801	377	585	34/	75/		VZ.
	MOTA Malsas	418	893	008	677	018	414	1015	322		٧N
	WELL 6 FLOW	250	196 249	248	248	248	340	340	250		AN
RATION	*19074 *19074	200		203	197	196 242	200 24	131	35 you		NA
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW	239	196 240	245	196 336	243	238	242	343		ΔN
WELL	WE 17 2	861	961	061	196	202	795	351	761		AN
	WELL 1	196	204	200	200	300	196	203	1881		AN
	TIME	I Pa	2 A3	Y V	2 A M	3 AM	4 AM	5 AM	6 AM	ZAM	VEHAGE

EMARKS

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET

DAY SHIFT

92.12	1712	-12-12
	1 47 C	//

	***************************************				_					
	FFELIENT SUPERVISOR FLOW OPERATOR MARIS MITALS	Den C.	TONMY. C							
AMETERS	STYDIN HOM HOMEN BELTNENL	ZERÖ	5-5	9/	_	811	139	187	230	
ATINGPAR	AIR PRESSURE INCHES WG	04.99,01	04 99/01	1466-16		10166.40	10/66.40	10166.90		NA
AIR STRIPPER OPERATING PARAMETERS	MOTA HIPM									NA
AIRSTRI	PRESS FIL FLOW GPM	1050	1005	1051		690	1/30	732		NA
	STRIPPER FLOW GPM	£01	0%01	1037		602	265	197		NA
	SYSTEM	765	8/8	878		737	775	Fist		NA
	MOT S	562	250	20		236	239	145	7	NA ~ TAA
RATION	MOTA FTIEM	861	203	507		 193	200	20 L.		¥
WELLFIELD OPERATION GALLONS PER MINUTE	FLOW FLOW FLOW	237	237	141	-	1	225	200 230		NA
WELL	WELL 2 FLOW	900	561	900		201	961	200		AN
	MO13	135	200	156		206	200	861		NA
					**	-				35 35
***************************************	=	7.	8	6	10 /	Z	4 P	2	6	AVER

PANT SHUT DONN AT 9.30.
PANT SACKON I'NE 11:30 AM Except Well #3 W 11 # 3 ON LINE 1945-VAIVE AS-11 - Leave Closed

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING 1- THE SYSTEM FLOW, STRIPPER FLOW AND OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

^	
13	
-21	4
12-	6-6
- T/	1-2
5 :01) 33
<u>=</u>	á

***************************************	8 & %	FR	ARO								
	SUPERVISOR OPERATOR INITIALS	ScHADLER	CAVALLARO								
AMETERS	EFFLUENT FLOW MAALS	ZERO	43	85	121	167	306	253	160	338	
ATING PAR	AR PRESSURE INCHES WC	NORKING									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10166.40	9813 40	9813.40	9813 40	105% 00	10580.00	10.09.00	10.590.00		NA
AIR STRII	BRESS FILL	1113	374	509	683	486	574	9/11	504		NA
	STRIPPER FLOW GPM	307	433	1042	438	1043	2.20/	970	347		NA
	MOTE METSATEM	340	308	235	496	309	808	392	536		NA
	MOTH S TIEM	249	152	252	251	250	250	251	8HE		NA
HATION	MOTA FTOM	102	202		194	100	203	196	202		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	236	242	243	238	237	233	234	232		NA
WELL	WELL 2	961	200	197	200	199	196	861	851		NA
	WELL 1 FLOW	1070	195	203	405	197	204	204	195		NA
	114	3	-3	-3	-3	······································			Σ	Ş	ĠE.
***************************************	2	Ö	Ž	Ġ	9	7	*	9	ē	=	AVER

REMA !KS

#14 Punp Down A.S. B. WER PRESSURE GRUGE NOT WORKING FLOW JANGES FLUETUATING A.S.T. F. Pun PS SHUTTING OFF SIMULTANEOUSLY

NOTES

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY**

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

	_
7	7
$\frac{1}{2}$	263
$ \tilde{\ } $	1
7	18
ľ	J
72-	7
0	2
Ξ.	3

WELL! WELLS			WELLFIELD ORERATION GALLONS PER MINUTE ELL2 WELLS WELL OW BIOW BIOW	GALLONS PER MINUTE WELL WELLS WELLS WELLS FOW FIRM FIRM	MELLS	Malsks	STREPER	AIR STRII PRESSTIL E DOW	PPER OPER BLOWER	AIR STRIPPER OPERATING PARAMETERS PRESS FIL RUOWER AIR EFFLUENT	AMETERS	SUPERVISOR
				*******			ğ	aPM	CFM	NCHES WG	MGALS	S VE
203 199 236		23	1	158	25-1	318	683	Es 9	0006591	167	ZERO	LOYD
196 196 236		236	,0	196	25/	977	1016	506	200501	WO CKIW	32	Doumite
195 196 232	-	230	2	199	251	468	985	546	546 105900	, 1	77	
196 196 230	196 230	236		200	250	842	1033	599	5 96 501		125	
195 195 230	195 230	230		200	351	398	265	1366	108900		92.1	
028 196 330	196 330	330		661	158	30/	766	723	~09201	Λ	208	
198 156 235	156 235	335		193	258	728	7801	262 105500	105500		245	
204 197 236		236	. \	195	249	424	345	1076	1076 1055000		293	
											315	
NA NA NA		N N		NA	NA	NA	NA	NA	NA	NA		
			١									

RE JARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

TOWN OF OYSTER BAY

GROUNDWATER TREATMENT FACILITY **DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET DAY SHIFT

92121812	12-18-92
FLED	DATE

	SUPERVISOR/ OPERATOR INITALS	Dear	Comes!								
AMETERS	STYPEN HOM HOVE	OHEZ	59.	98	150	308	277	334	400.	463	
ATING PAR	PRESSURE INCHES WC	105.50.00	12500	105.00	1059400	10590.00	105900	10590.00	10570.00		NA
AIR STRIPPER OPERATING PARAMETERS	AIR FLOW	/									NA
AIRSTRII	PRESS FIL FLOW GPW	109	250	1133	8/11	1123	1120	121	(1) 059		NA
	STRIPPER FLOW GPM	1033	1024	1040	1801	0401	1401	1041	1601		NA
	SYSTEM	fse	73/	46%.	1052	9501	6401	10/4	N		NA
	S MOIA	150	248	12	25-1	8/17	137	252	250 10		ΝA
RATION	WELLS WELL OF	951	204	156	661	204	200	900	704		NA
WELLFIELD OPERATION GALLONS PER MINUTE		175	235	233	239	239	23	182	239		NA
WELL	Met: 2	851	651	181	197	200	761	261	18/		NA
	WELL FLOW	201	181	203	56/	707	1961	151	961		NA
	<u>u</u>	3	3	3	Mg	AM	Ę	ž	5	Ξ	AGE
		•	•	0	2		N		8	n	AVE

REM. RKS

8:30 ELUOK CAME AT FLOW METERS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92-12-18-13	26-81-21
FILE ID:	

	SUPERVISOR/ OPERATOR INITIALS	RODAGRS	CAVALLARO								
AMETERS	EFFLUENT FLOW MAALS	ZERO	57	120	177	146	302	360	423	460	
ATING PAF	PRESSURE INCHES WG	WORKING									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	1059.00	10166 40	10166.40	9813.40	9813.40	10166.40	10166.40	9813 40		NA
AIRSTRI	PRESS FIL FLOW GPM	8111	1/35	1771	1136	1130	9/11	1136	1011		NA
	NAD MAD	8 8 01	10 11	1047	7101	1057	1036	8901	1042		NA
	SYSTEM	1005	1002	1000	1001	1007	1005	C101	1005		NA
***************************************	MO14 S TTBM	600	202	200	201	198	200	961	196		NA
RATION	MET!	202	203	202	201	193	406	851	197		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA E TEM	140	244	240	240	244	240	446	246		NA
WELL	MO14 8 TI M	100	161	199	198	198	196	461	1961		NA
	MOTS LTOW	667	+51	203	100	203	199	861	204		NA
	ā		### 		 K5-6	2	23	2	ş	Ę	AGE
***************************************		 		10	Φ.		8	0	2		AVE

REM RKS

#1 7.5. Pum Pown A.S Hower PRESSURE SAUSE NOT WORKING AS- P.F. Pum Ps SHUTTING OFF TOBETHER

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

7-12-19-11	-14-65-
S G ENE	1 PATE 12

	SUPERVISORY OPERATOR INITIALS	Robert	PRCIAN								
AMETERS	EFFLUENT F.OW M.O.A.L.S	ZERO	19	021	181	757	305	370	423	488	
ATING PAF	PRESSURE INCHES WC	Not	DAKING	_					>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	04 518h	9613,40	10166.	10166,00	10166,40	10166 40	981340	4813,40		NA
AIRSTRI	PRESS FIL FLOW GPM	1135	1123	189	1127	1111	1134	0211	1137		NA
	STRIPPER FLOW GPM	7601	1047	1086	<501	515	1063	1040	3701		NA
	SYSTEM	1004	1013	993	9001	1011	8001	1000	L001		NA
	WELL 5	007	200	149	200	961	196	ોવવ	102		NA
RATION	FLOW RLOW FLOW	204	204	140	204	203	6	402	602	~ ∵.	NA
WELLFIELD OPERATION GALLONS PER MINUTE	MELS POLS	734	245	141	245	248	248	247	240		NA
WELL	FLOW	661	195	195	144	197	(4 વ	200	199		NA
	M0.34	200	200	204	195	192	204	201	190		NA
	TIME	≥	2 A S	7	2 2	3 A №	F V	5 A M	6 AM	7 AW	VEHAGE

MARKS

21 A/S Pump Daws Gar Repaires

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET DAY SHIFT

92-13-19	13-61-61
E O	DATE

			٥				_				
	SUPERVISOR/ OPERATOR INITIALS	\times 1/ U	CAVAllARO								
AMETERS	EFFLUENT FLOW MGALS	ZERO	53	115	0.81	6E 6	301	357	920	417	
MATINGPAF	PRESSURE INCHES WC	WOR KWE	D 								NA
AIR STRIPPER OPERATING PARAMETERS	MOTA HIV	9813.40	9813 HO	10166 40	105.90.00	0005501	10166 40	10166 40	10166.40		NA
AIRSTRI	PRESS FIL FLOW GPM	r e//	1137	11011	1090	1083	1083	1102	10.60		NA
	STRIPPER PLOW GPM	4401	4801	1053	1047	9901	10 41	1076	1042		NA
	SYSTEM	€001	1005	1014	1005	1003	1000	997	1001		NA
	MOTA \$ TEM	200	861	200	300	961	200	200	551		NA
RATION	MELL WELLS WELLS FLOW FLOW	197	Sus	203	405	1961	193	204	200		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL'S FLOW	244	242	245	840	342	248	241	244		NA
WELL	METT 3	197	197	199	164	196	195	661	194		NA
	WELL 1 FLOW	161	192	195	192	7000	204	201	200		NA
	<u>-</u>	Ę	5	E	N V	A.W.	Š	₹:	-	2	AGE
			•	0	2	-	7	•	N	O	AVE

REM/ 3KS

#115. Punk Down A.S Shower BAUGE NOT WERKING. A.S PF Rings SHUTTING OFF SIMULTANCOUSLY

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

11-51	1.1852
-21-26	Dec 19
0.31	D. A. E.

	>	_	· ·								
	SUPERVISOR OPERATOR INITIALS	NIX	Dounell								
AMETERS	EFFLUENT FLOW MCGALS	ZERO	63	130	781	346	3/3-	364	SH	18K	
ATING PAF	AIR PRESSURE INCHES WC	1									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10843.00	10543.00	1054301	10943.00	1054300	1088 10843C	1094300	e0843 01		NA
A S H	PRESS FIL FLOW GPM	60//	1057	1087	1103	1088	1088	1287	eo54301 5401		NA
	STRIPPER FLOW GPM	763	1057	145	1058	1035	1025	1082	2401		NA
	SYSTEM	000/	7001	1001	1.65	1003	1101	655	202/202		NA
	M014 9 118M	851	651	500	300	705	100	203	Ι.		Ā
HATION	M0151 9 1 1 2 M	203	198	205	151	731	181	25/	202		¥
WELLFIELD OPERATION GALLONS PER MINUTE	WEL 2	J47)	12-17	255	5HC	244	245	145	THE		NA NA
WELL	WELL 2	237	195	193	861	155	157	731	751		NA NA
	WELL 1 FLOW	193	151	194	203	203	200	203	26		NA
	111	2		2	2	2	2	2	•	2	<u> 1</u>
		o,		G	6	.	8	o	0		AVE

REM! 3KS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

DATE

	3 5	ಶ್ವ	Q								
	SUPERVISORY OPERATOR INITIALS	Roseara	PALCIA JO								
METERS	EFFLUENT FLOW M.CALS	ZERO	65	131	186	252	305	312	426	492	
TING PAR	PRESSURE INCHES WC	15d	DRKING						>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10 6999 01	10540 ON	100143,00	10166,40	00 03501	10540.	00000	02400		NA
AIRSTRIP	Mdb Mola Tuassaud	1000	1011	1094	1102 1	1096	1109	1099	5011		NA
	STRIPPER FLOW GPM	570	9501	285	1063	1040	A(0)	1043	(082		NA
	MOTH FLOW	1013	1000	1004	0101	(00)	5001	1000	7001		NA
	WELL 6 FLOW	761	144	200	144	१५५	102	200	102		NA
ATION	Nord Act	204	20A	200	204	102	202	102	951	~	NA
WELLFIELD OPERATION GALLONS PER MINUTE	#014 E-T-3M	238 204	242	244	243	737	239	243	239		NA
WELL	M274 2 10 M	267	792	196	196	148	(6)	192	143		NA
	M071	200	192	204	194	102	196	961	007.		NA
	TIME	E PR	12 AN	T A M	2 4 14	3 4 4	4 AM	5 A M	6 AM	7 AM	VEHAGE

MARKS

1 A/S Runp Duid For Repairs

A/S Braver Gauve Not workinder

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 1- THE SYSTEM FLOW, STRIPPER FLOW AND

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

4	П
- 20 -	- 92
17-17	12-20
FILE ID	DATE

				T		_					
	SUPERVISOR/ OPERATOR INITALS	Nix	CAVALLARU								
MANGEERS	ELOW FLOW MOALS	ZERO	63	6//	185	338	304	359	4,26	488	
ATING PA	AIR PRESSURE INCHES WC	NOT NOW									NA
AIR STRIPPER OPERATING PARAMETERS	METOWER AIR FLOW CFM	10590.00	10590.00	10166.40	10166 40	10106.40	1096 1016 4º	104 1016.40	101640		NA NA
AIRSTRI	NAS PLOW LOW	8011	1138	1011	1094	1103	1090	1104	1011		NA
	STRIPPER PLOW SPA	8+01	1109	105-8	1032	1068	1040	1080	1045		NA
	SYSTEM	5001	1002	1005	1001	1000	1006	1001	1012		NA
	MGT3	202	198	861	861	196	201	200	197		NA
RATION	WELL 4	661	195	100	1961	196	204	206	201		NA
WELLFIELD OPERATION CALLONS PER MINUTE	MOT#	240	335	240	240	343	240	242	2.39		۸A
WELLE	FLOW FLOW FLOW FLOW	161	161	961	361	161	193	661	66/		NA
	¥61.1 ₹10.4	200	ДОН	204	305	861	161	161	204		NA
***************************************	44	3	2	2	MV	W,	Mic	ž	2	Σ	AGE
		•	8	0	2		20		~	O	A.

REM, AKS

#11 S. Pump Down A.S. RESSURE SAUSE NOT WORKING A.S. P.F. Pumps SHUTTING OFF SIMULTANCOUSLY

NOTES

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE TO Accomes 1992

***********					Ţ						
	SUPERVISOR OPERATOR INITIALS	CONZO	NIX								
AMETERS	EFFLUENT FLOW FLOW FLOW	ZERO	99	129	081	349	308	368	430	184	
ATING PAF	PRESSURE INCHES WC	NOT	VORKING	I _					A		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER ARFLOW CFM	18590.00	01/91/01	Dr. 90/01	18/18/40	8256711	24.99/01	0006501	10,3380		NA
AIRSTRI	Wd5 ACOM NGSSHIT	869	0011	78	0011	1092	9011	860/	689		NA
	Wdb Mota Beadwis	209	6401	365	Zh01	1034	7901	0501	6901		NA
	SYSTEM	255	995	5 36	566	200/	5001	1003	766		NA
	MOTA TIEM	102	200	561	700	86/	201	202	102		NA
HATION	WELL FLOW	431	661	761	161	205	861	261	192		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MET 3	236	239	236	737	741	236	242	242		NA
WELL	WELL 2 PLOW	961	88	861	88/	961.	192	197	18-8		NA
	WELL 1 FLOW	145	194	931	761	204	704	198	201		NA
	ញ		2	72		2	2	2	5	Ę	JO.
		***		က	6	×	•	0	9		AVE

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

1- THE SYSTEM FLOW, STRIPPER FLOW AND

NOTES

REM, AKS

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING

OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE 12-21-11

	8 =	LEA	No								
	SUPERVISORY OPERATOR INITIALS	SCHADLEA	FALCIANO								
AMETERS	EFFLUENT FLOW MGALS	ZERO	63	811	185	7237	302	357	430	480	
TING PAR	AIR PRESSURE INCHES WG								>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10590	10540.	00,01501	10540,00	00240°	10590,	10590	10590"		NA
AIR STRIF	PRESS FIL FLOW GPM	8601	7 601	1103	Lpol	9011	1011	1105	10 99		NA
	STRIPPER FLOW GPM	1045	4 201	9901	1039	1075	1041	2601	1042		NA
	NOT4 FLOW	1004	1003	8001	1001	984	186	5001	2001		NA
	WELL 6 FLOW	661	200	102.	200	200	199	200	861		NA
RATION	WELL WELLS WELL FLOW FLOW	204	204 200	1918	201	203	202	861			NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELS FLOW	237	247	246	193 244	176 250	248	247	244 206		NA
T TWO		198	200	199	'	911	176	L61	961		NA
	ECOW FEOW	192	196	196	202	192	000	202	761		NA
	TIME	5	12 AM	‡ Alv	2 A W	3 A M	4 A M	5 A M	6 A M	7 AM	1VERAGE

EMARKS

21 A/S fump ball the Repaires

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

BAILY OPERATIONS WORKSHEET Bay shift

21-12-21-24	12-21-02
FLEID	DATE

***************************************	E E	2									
	SUPERVISOR/ OPERATOR INITALS	FACIANO	0220								
AMETERS	EFFLUENT FLOW MGALS	ZERO	99	122	186	252	306	370	434	48E	
ATING PAR	AIR PRESSURE INCHES WC	1							\wedge		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW	00200	(0943.00)	18943 00	0000501	10/66.40	1016.00	10166.	04.99/01		NA NA
AIR STRIP	PRESS FIL. FLOW GPM	0011	6501	/000	1105	1097	683	0011	2301		NA
	STRIPPER FLOW GPM	0801	5501	593 6	5501	1040	109	3501	1401		NA
	SYSTEM	448	1007	065	9101	1020	5101	9201	1009		NA
	WELL 5	002	651	202	200	202	198	191	101		NA
NUTE	WELL 4	202	195	200	200	961	198	204	197		ΑĀ
WELLFIELD OPERATION CALLONS PER MINUTE	HOW FLOW FLOW	248	240	744	244	242	236	220 242	348		NA
MELL	WELL 2 FLOW	961	961	184	215	218	712	220	200		NA
100000000000000000000000000000000000000	WELL I	961	102	161	561	705	197	204	700		NA NA
1.000	ñ	¥,	=	Z,	W.	¥.	.	3		· ·	AGE
***************************************		^	•	0	2		2		N	10	A

REM, AKS

#19 & Bung out for Repairs

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

92.12.21.13	12.21.92
ILE ID:	DA

AIR STRIPPER OPERATING PARAMETERS	ER AR BFELUENT SUPERYISOR/ OW PRESSURE FLOW OPERATOR INCHESIWG ILLOALS INITIALS	4. ZERO SCHADLE	6 de Conzo	40 125	381	2.5[3.04	370	42%	1884	
пррено	BLOWER ARFLOW CFM	47. 921a1	10166	684 1016640	.p. 99701	10166	1102 101664	10166.40	10166		
AIR STR	PRESS FIL FLOW GPM	2011	1099	664	8011	1036		9601	1103		
	STRIPPER FLOW GPM	1078	1045	1083	6601	1031	1063	1038	1201		
	NOTE H	166	1001	1003	366	(000	0101	2001	1000		
	METT &	102	102.	205 198	200	196	200	200	202		
RATION WINUTE	WELL 4	661	246 195		661	700		761			
WELLFIELD OPERATION GALLONS PER MINUTE	ETOM ETOM	242		240	24c	248	192 240	682	242		
WELL	FLOW FLOW FLOW FLOW	981	192	196	192	194	192	761	194		
	MELL I	002	202	761	204	200	200	199	661		
						Ω.	•		-5		
	Ē	3	<u>0</u>	S	6	×	8	6	0		190911111111

REMA KS

#1 AS PUMP DOWN FOR REPAIRS

NOTES

GROUNDWATER TREATMENT FACILITY **TOWN OF OYSTER BAY DEPARTMENT OF PUBLIC WORKS**

DAILY OPERATIONS WORKSHEET **NIGHT SHIFT**

DATE

	SUPERVISORY OPERATOR INITIALS	11010	Pountas	•							
METERS	EFFLUENT S FLOW MAALS	ZERO /	52 1	124	192	240	3/0	368	124	48.11	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WG	0	•			3		,	>		NA
РРЕЯ ОРЕЯ	BLOWER AIR FLOW CFM	1058 105908	1059000	105800	27 20101	10/66 45	04 99/01	CF.77101	04.77/01		NA
AIRSTRI	Mdb FLOW THESS FILE	8301	1109	1105	1093	1103	1661	00//	3301		NA
	STRIPPER FLOW GPM	1/01	598	1053	577	8501	1037	h501			NA
	MATEM FLOW	555	995	1008	1004	1001	9001	7001	836		NA
***************************************	WELL 6 FLOW	102	200	199	200	200	861	661	851		NA
RATION	MELLZ WELLS WELL FLOW	HOT	194	204	196	193	200	100	751		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL3 FLOW	188 242 304	240	245	251	242	243	444	Stro		NA
WELL	ETOM	188	205 192 240	195 196 245 204	204 192 251	197	194	195	761		NA
	WELL 1 FLOW	161	205	195	204	194	206	861	700		NA
	LIME	E S	72 A 🕅	AM	₹ 7	341	4 2 4	SAM	6 AM	7 AM	VEHAGE

EMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

21-22-21-26	75-22-2
FILEID	DATE

	SUPERVISOR/ OPERATOR MITALS	FALCIANO	Carzo								
ANETERS	EFFLUENT FLOW MGALS	ZERO	99	137	203	762	321	385	437	498	
ATING PAR	PRESSURE INCHES WC	Nor	Ubakinde	•					>		NA
AIR STRIPPER OPERATING PARAMETERS	HLOWER AIR FLOW CFM	999101	10166.	10166,40	981340	10/6/101	10166,	04.99/01	04.99101		NA
AIRSTRI	PRESS FIL. FLOW GPM	1107	1101	685	0011	1961	0011	4601	1105		NA
	REPREP PLOW SPIN	500	1090	009	1501	1035	4501	1039	4601		NA
	SYSTEM	1001	966	5001	1101	1001	6001	7001	5001		NA
1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	WELL 5 FLOW	102	200	941	196	201	200	200	200		NA
RATION	FLOW FLOW	145	196	१५३	148	205	147	193	204		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTE TT3M	252	244	44 2	246	047	244	348	238		NA.
WELL	MOT4 7 TEM	৮ ৮\	200	Lb1	561	86/	146	961	651		NA
	WELL 1	194	203	203	702	101	961	205	25/		NA
	1 2	2	¥	E C	i AM	AM	, d	Ę.	E	2	IAGE
***************************************				Φ,		-	-		. S.	O	¥

REM RKS

AS RUMP DOWN COR DEPARAS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

DAILY OPERATIONS WORKSHEET EVENING SHIFT

11-22-21-26	12.22.92
FILEID	

	SUPERNISOR OPERATOR INITIALS	SCHADLER	Doonatus								
AMETERS	EFFLUENT FLOW MEGALS	ZERO	64	125	186	فيالمخ	312	310	129	181	
ATING PA	PRESSURE INCHES WC	1						_			NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10166.40	10166.40	10166.40	10161	10,6140	0,77701	10 166.40	06.97701		NA
AIRSTR	PRESS FIL. GPM	2011	682	1100	9000	7011	684	1103	1000		NA
	MAD FLOW GPM	9401	2801	1047	665	1003	5-88	1047	35.5		NA
	SYSTEM	966	988	994	985	866	1001	583	543		NA
	MOTS S TIBM	200	200	202	201	roc	201	200	200		NA
RATION MINUTE	MELL 4 FLOW	961	107	261	206	154	203	937	158		NA
WELFIELD OPERATION GALLONS PER MINUTE	MOT3 ETT3M	240	152	243	241	OHE	242	346	744		NA
WELL	MOT4 8 TIBM	561	187	281	184	05/	154	841	141		NA
	METT I	194	195	203	861	HOP	000	104	400		NA
	<u>u</u>	Ž.	M.	Ξ	3	2	Ž	Ž	.	Š	AGE
				Y)	9		*	•		-	AVE

REM RKS

I A/S PUMP OUT FOR REPAIRS

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-82-12-13-11 100 Dec 23-1952

	3 5 n		517								
	SUPERVISOR OPERATOR INTIALS	(1/077	DOUNTUS								
METERS	EFFLUENT FLOW VOALS	ZERO	00	126	180	252	310	372	430	480	
IING PARA	PRESSURE NCHES WG	, N					/ /	×			NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW F	U/66, X	10/66,40	05 99101	10/66 90	0166 40	10 16 4U	01.9910	0100.00		NA
AIRSTRIP	PRESS FIL FLOW GPM	1011	680	1099	1106	1102	1011	0000 10161.40	18501		NA
	MQD. ELDW FLOW	1050	595	1045	6201	8501	2501	252	5501		NA
	WOTA	_536	975	977	414	218	585	H85	586		NA
	WELL 5	100	200	861	661	208	55.	361	661		NA
RATION	FLOW FLOW FLOW FLOW	204	381	204	206	561	204	661	pso	**	NA
WELLFIELD OPERATION GALLONS PER MINUTE	WEL.	189 248 204	251	245	244	247	1256	446	248		NA
WELL			172	172	16.8	173	747	144	741		NA
		961	204	202 172 245	867	76.1	HOT	000	661		NA
	TIME	11 PM	12 AM	T A M	2 AM	3 AM	4 AM	SAM	5 AM	7 AW	AVEHAGE

EMARKS

- 1 A/S PUMB OUT \$00 REPAIRS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

DATE 12-73-12

	ď H	^	E								
	SUPERVISOR/ OPERATOR MITALS	CONZO	14/c/200								
AMETERS	EFFLUENT FLOW MGALS	ZERO	63	124	180	239	304	361	423	490	
ATING PAR	AIR PRESSURE INCHES WG								_		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW GFM	07.9910,	10166.	10166,40	000000	0499101	10166 40	4613.	9813,40		NA
AIRSTRIE	PRESS FIL FLOW GPIM	7601	3011	684	1097	11011	9601	5011	0011		NA
	STRIPPER FLOW GPM	143	4501	1080	1501	a) Lo1	(038)	9501	1034		NA
	SYSTEM	186	918	915	888	483	980	916	1035		NA
	MOTS STEM	107	841	200	200	200	148	200	196	, a	NA
RATION	WELLS WELL4	165	ावप	147	202	144	561	402	8 ४१	41.	NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW	244	245	245	248	246	246	244	225		NA
WELL	WELL 2 PLOW	521	(را	168	171	169	וכו	168	117		NA
	WELL 1 FLOW	961	200	195	961	951	201	200	202		NA
	3 W.	¥	¥	AM	AM	¥	A	2	No.	N.	RAGE
									7.7		Š

REI ARKS

12 1 A/S pump out ton Repaires

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING

OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE: 92.12.23.11

***************************************	1808 108 108 108	ונוני	ma								
	SUPERVISOR/ OPERATOR INITIALS	Sciboline	FALCIAND								
AMETERS	EFFLUENT FLOW MAALS	ZERO	53	123	183	.244	316	378	439	494	
ATING PAR	AIR PRESSURE INCHES WC	1									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	or 9186	4813.40	9813.40	9813.4	9813 40	10166,40	10166.	op 99101		NA
AIRSTRI	PRESS FIL FLOW GPM	7601	683	1103	1099	1093	1086	401	1079		NA
	STRIPPER WOLF CPM	7801	595	1063	1050	1401	1035	5501	103		NA
	SYSTEM	1035	1033	1035	1025 1050	5501	960)	1034	1042		NA
113333333333333333333333333333333333333	MOTA 9 TIEM	102	861	102	661	१वप	002	200	200		NA
RATION	M014 \$113M	261	195	204	203	202	161	204	202		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA ETTAM	244	LE2	752	222	240	255	236	242 202		NA
WELL	FOW FLOW	238	122	782	787	982	582	739	238		NA
	WELL 1 FLOW	861	200	193	203	202	502	Ph!	192		NA
	,		1	200	1	Mc /	N.C	2	S	N A	AGE
							8	.		*	3

REM (RKS

2 1 A/S PULL OUT FOR REPARS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-12-24-67

	SUPERVISOR OPERATOR INTIALS	dx077	Dounecis								
METERS	FF UENT TOW MOALS	ZERO	60	127	190	255	320	5 83	£ 3 4	518	
ATTING PA	PRESSURE INCRES MC	6									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER ARFLOW CFM	2 99101	10166 49	9813 4	4813 74	10166 40	518 4E	981.90	9813 40		NA
AIRSTRI	PRESS FIL FLOW GPM	1,011	20/1	1092	7601	1104	060/	Cho/	\$401		NA
	MOTA MOTA ODM	Ska,	1067	1052	6601	0801	1039	0701	08 Q1		NA
	SYSTEM	1039	1035	1042	1040	1040	1037	1040	1031		NA
	WELL 5 FLOW	200	200 1035	199	200	200	201	197	100		NA
RATION	WELL WELLS WELL* FLOW FLOW FLOW	203	196	700	194	200	239 235 195 20	239 238 203	200		¥.
WELLFIELD OPERATION GALLONS PER MINUTE	S To To To	240	237	236	23.7	237	235	236	334	3.	NA
		196 237 240 203	202 236 237	203 236 236	238 237	236 237	239	239	L		¥.
		1961	202	203	202	70%	201	108	505		NA
	TIME	T. Pæ	12 AM	TAM.	Z	3 A №	4 A M	5 A M	my 9	7 AM	AVEHAGE

REMARKS

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

DATE 12.24-72

***************************************	~										
	SUPERVISORY OPERATOR INITIALS	Towneye.	Dear C.								
AMETERS	EFFLUENT FLOW MGALS	ZERO	99	139	351	254.	330	390	957	507	
ATINGPA	PRESSURE INCHES WC										NA
AIR STRIPPER OPERATING PARAMETERS	ME FLOW	05:37/0/	10166.16	1016.10	04:79/01	10/66 - 16	0082601	04:99/01	MINE		NA
AIRSTR	PRESS FIL FLOW GPM	1085	1163	0011	1601	0401	1083	6601	19401		NA
	STRIPPER FLOW GPM	8450	1901	6/10/	7401	1801	h801	1037	1031		NA
	SYSTEM	5801	1039	4501	1032	1033	1035	9801	0,00/		NA
	MOTA S THAN	200	Sol	200	200	100	200	200	200		NA
RATION	WELLS WELL 4	203	197	201	300	204	861	961	203		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	736	236 238	240	239	244	240	240	134		NA
WELL	WELL 1 WELL 2 FLOW FLOW	139	236	238	236	238	238	240	180 234		NA
	WELL 1	190	doo	96/	204	18%	200	202	961		NA
	<u> </u>	AM	Ž Z	N Y	U AM	AM.	2 P.M	ā	S. C.	E a	RAGE
•••••	· · · · · · · · · · · · · · · · · · ·										₹

REI ARKS

300 - AIR Flow Blower Floenation DuetoHighwings?

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.

2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE DC-24 1592

		ادم	<u> </u>	. 7							
	SUPERVISOR OPERATOR INITIALS	SHACIALS	Dawlers								
AMETERS	PFLUENT FLOW MAALS	ZERO	6	133	197	262	320	32%	745		
ATING PAF	PRESSURE INCHES WC	_'ON	WOCKING	\ \	6				_		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	2096211	1296.03	10943 18	1094 10943	1088 11649d	1087 11645.00	10 7 8 1094300	01.84601		NA
AIRSTRI	Md5 Arom The Sean	5011	1/23	1089	1094	3801	101	\$ 4 07	1025/102		NA
	STRIPPER FLOW GPM	_5401	1062	12-01	6501	1036	7632	0801	1025		NA
	SYSTEM FLOW	0501	1033	10.35	1039	1032	1035	1036	I		NA
	WELL S	361	200	200	102	1000	189	500	200		NA
RATION	WELL 4	704	200	157	161	751	200	204	196		NA
WELLFIELD OPERATION GALLOMS PER MINUTE	FLOW FLOW	791 400 250 YEL	232	236	235	236	235 202	239	236		NA
WELL	FLOW	434	236	137	238	237	236	240	238		NA
	MOTH 1 TIEM	203	185	78/	L61	700F	153	46	201	-	NA
	M	Md	P.W.	Š	2	2	2	2	2	P C	AGE
***************************************							Φ.	o.	=	**	AVE

REM ARKS

VIENS 1-2-3-4-5 OFF AT 10:00 PM

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL

2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

MEID 92-12-25-11

	8 5 -	0									
***************************************	SUPERVISORY OPERATOR NUMBER	PACIAJO									
2			_								
	EFFLUENT FLOW MOALS	ZERO									
A B											
AIR STRIPPER OPERATING PARAMETERS	AIR PRESSURE NCHES WG										NA
e de la company	BLOWER Am Flow CFM		\								A
REA			\	\angle	7						¥
IR STR	PRESS FIL FLOW GPM			\		2					NA
					*	1		<u>} </u>			Н
	STRIPPER FLOW GPM										NA
	MOTA FLOW										NA
	WELL 6 FLOW		,						_		NA
		Y	_								
ERATION WITE	W014				<u> </u>						N
WELLFIELD OPERATION GALLONS PER MINUTE	MOTA META			(١,					NA.
NELL GALLE	HIOW FLOW FLOW FLOW					4					AM
	Me T					+	~				NA
	* *					٧					
***************************************	I WE	NA .	12 AM	1 AM	2 A W	3 A M	4 AM	3 A M	BAM	7 AM	ÆHAGE

EMARKS

RAJTOFF BLE TO HOLIDAY (CHRISTMAS)

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

42-12-26-11	24-92-21
DE	***

	7		_			_					
	SUPERVISOR OPERATOR NITALS	Robers	FALLIANO								
AMETERS		ZERO	01	48	90	021	155	541	252	092.	
ATING PAF	PRESSURE INCRES NO	Not	DRYING	ŀ				,	\wedge		NA
AIR STRIPPER OPERATING PARAMETERS	ME BLOW	10943.00	10943,00	10943.00	10590,00	10166.40	1016640	1016649	603 1010G		NA
AIRSTRI	Mdb MO14 Tid ssadd	000	684	685	680	681	089	9/9	600		NA
	Alora Badalus	000	296	S40	985	618	379	45	515		NA
	SYSTEM FLOW	288	STS	564	945	805	575	515	215		NA
	WELL 5 FLOW	802	961	102	186	202	102	102	102		NA
RATION	FLOW RLOW PLOW	802	205	ldd	306	186	199	801	18 2		NA
WELLPIELD OPERATION GALLONS PER MINUTE	MOTH E TEM	OFF	1	11	11	:	Ξ	1	1		NA
MELT	*****	OFF	11	11	1.	1	٤	:	11		NA
	MOT#	200	193	161	183	961	143	201	207		NA
	TME	11 PM	12 AM	* AU	ZAM	3 AM	M A M	Z A	20 20	7.48	WEHAGE

EMARKS

3 PRODUCTION WELL OFF INDE, BUT STILL GOTTINGFRONDINGS RANT OU LIVE AT THE ZSZONES # 1 A/s pump out For Berpairs sWeus 2+8 off

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW
THROUGH THE FACILITY. OPERATOR SHALL
RESET THE GAUGE TO ZERO AT THE BEGINNING
OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET DAY SHIFT

92-12-20-12	76-92-21
FILEID	DVIE

***********	ž		0			_					
	SUPERVISOR/ OPERATOR IMITALS	X1 Z	FALCIANO	/				\bigwedge			
AMETERS	EFFLUENT FLOW MGALS	ZERO	45	911	174	243	308	598	435	494	
ATING PAR	PRESSURE INCIES WC	NoT	Jaking						>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10106,40	9813.49W	10166.40	04 99101	10166	1016640	1016 Sro1	10/66.40		NA
AIRSTRI	PRESS FILL FLOW GPM	683	1103	1094	1084	5801	1016	SLOI	2801	<u>.</u>	NA
	Mad Mad Wad	215	1901	1040	(054	7801	1030	1030	3001		NA
	SYSTEM	513	1004	7201	(030	9501	1028	1032	2801		NA
	WELL S	200	199	200	861	002	200	0 02	651		NA
RATION	WELLS WELL4	261	200	196	203	407	502	102	961		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3 FLOW	522	224	230	232	407 752	233	236 232	028		NA
WELL	FLOW FLOW	224	722	233	236	236	237	236	736		NA
	WELL 1 FLOW	193	861	961	196	561	201 237	198	161	tor-s	NA
	¥	Ž	Ş	Ž	<u>4</u>	¥	ă	ЬM	A.	Ž	PAGE
									•		₹

REA ARKS

AS pump out for Repairs

* propartion well off Link, But still Gething Acou

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS WORKSHEET EVENING SHIFT

PATE 26 Cleasender 1942

***************************************	3	_			_						
	FLUENT SUPERYBORY FLOW OPERATOR MAGALS NITIALS	BUNELL	XIN		_		_		Ż		
AMETERS	EFFLUENT FLOW MEGALS	ZERO	79	123	184	050	3,0	373	435-	€03	
MING PAF	ARR PRESSURE INCHES WC	Not	WOSKING	_				,			NA
<u>air stripper operating parameters</u>	BLOWER AIR FLOW CEM	10166.40	10166.40	10166 40	10530,00	105700	105-63 00	P17.63501	0000501		NA
AIRSTRI	MdS Hrom Herri	2801	1801	1074	1992	1088	2011	00//			NA
	STRIPPER FLOW GPM	1027	1027	1026 1074	1828 1092	1027	1011 9901	1053	1044 1095		NA
	SYSTEM	1037	1023	1035	1036	1028	10.29	1033	1635		NA
	MOTH 9 TIBM	00%	861	200	200	158	300	200	200		NA
RATION	MET 4	161	202	197	196	195	200	200	451		NA
WELLFIELD OPERATION GALLONS PER MINUTE	MELLA WELL (238	236	228		234	758	F87	SHE		NA
WELL	WELL 2	237 238	326	236	236	237	4 234	234	235		NA
	WELL 1 FLOW	202	197	185	123	195	351	851	203		NA
	<u>ñ</u>	Ž	2	Ž	2	Ž	2	2	Ę	Ž	AGE
		n	3	40	9		8	0	9	-	AVE

REM. RKS

#1 85 Punp bour FOR NEPONS

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE QAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

11-12-21-26	12-21-92
FLEID	DATE

***************************************	2	^						-			
	SUPERVISOR OPERATOR INITIALS	RODGERES	Pacciado								
AMETERS		ZERO	89	130	193	253	316	361	446	507	
ATING PAR	PRESSURE NCHES WG	Jot	DREWING	-					<u>→</u>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER Am Frow CPW	000001	10166, WARMING	1016649	981340	00000	1016640	10166,	1016640		NA
AIRSTRII	MAD MO14 TIJ SS BIT	1090	1084	0901	9101	(601	9801	bLoi	1501		NA
	STRIPPER FLOW GPW	1039	1033	7.801	(632	1601	0001	1030	1030		NA
	MOTA	0501	1033	1029	1029	くその	1030	050)	1034		NA
	WELL 5	201	199	200	200	202	200	200	199		AN
RATION	W019	8 71	202	204	204	195	205	961	204		NA
WELL FIELD OPERATION GALLONS PER WINUTE		236	240	236	722	239	538	236	582		ΝA
TTY OKET	HOW FLOW FLOW FLOW	202 208	238	204 236 236	736 237	240 239	231	239	182		NA
	MODIA METER METER	202.	261	204	201	192	203	205	200		NA
	TIME	11 PM	12 AN	f Aut	2 A M	3 AM	4 AM	5 A M	6 AM	7 AM	VERAGE

EMARKS 1 A/S pump out FOR Repairs

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

71-12-21-15	76-12-21
FIE TO	DATE

	SUPERVISOR/ OPERATOR INITIALS	Nix	PACIANO								
AMETERS	STYDN MOTH MOTH	ZERO	63	126	187	246	312	377	440	499	
ATING PAR	PRESSURE INCHES WC	NoT	WORKING						>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	10166,40	10166.40	10166	_ळ ५८६५	9813,40	10166,40	10166,40	1016640		NA
AIRSTR	PRESS FIL FLOW GPM	919	6,001	1005	1100	1048	1094	0601	9801		NA
	REPORTS WOLF SIND	1801	1030	1030	8991	5501	1045	1039	(40)		NA
	SYSTEM	1034	1034	1034	4201	1029	1026	1024	5501	1	NA
**************************************	MOTA S TEM	002	002	102	200	200	200	199	200		NA
RATION	MEIT 4	200	194	002	941	200	205	561	702		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 2 WELL 3 FLOW FLOW	238	240	052	952	240	582	982	582		NA
WELL	WELL 2	757	238	752	582	236	236	236	952		NA
	WELL 1 FLOW	161	192	204	5 b1	144	203	204	851	-es	NA
	<u>u</u>				X		2	-21		2	ĄĢE
			8	6	7		7		~	**	AVE

REM, AKS

1 A/s pump out too Depaires

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

DATE: 27 N. Scender, 1952

	8 E 9	7()	,								
	SUPERVISOR OPERATOR INITIALS	DOUNEUS	NIX					_	À		
AMETERS	EFFLUENT SUPERVISOR FLOW OPERATOR INCALS INTRALS	ZERO	68	861	192	347	293	357	434	198	
AIR STRIPPER OPERATING PARAMETERS	PRESSURE INCHES WC	10/	1466.40 40A8ING						*		NA
ррен орен	BLOWER AIR FLOW CFM	04.99101	1466.40	10166.40	10166.40	1258 10166.40	103 1016.10	01.77/01	1016.40		NA
AIRSTR	PRESS FIL FLOW GPM	1011	1601	1092	1255	1658	1103	6301	1361		NA
	STRIPPER FLOW GPM	<i>\$501</i>	8401	0401	1035	1632	7501	5401	4501		NA
	SYSTEM	8701	1801	1033	15.01	1034	1032	1028	200 1038		NA
***************************************	MO19	ar	M	200	200	207	200	200	200		NA
RATION	WE11.4	300	661	7.00	100	154	193	300	243		NA NA
WELLFIELD OPERATION GALLONS PER MINUTE	FTOW FLOW	\	138	235	235	240	235	232	235 238 243		¥.
WELL	RLOW FLOW FLOW FLOW	888 188	236	256 235	237	236 240	233	235	235		NA NA
	WELL 1	203	1.08	144	331	305	300	194	86"		NA
	1 (\$	3 78	2) X	2	2	2	2		NA I	AGE
	***************************************						8				3

REM RKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE DEC 28 1992

		_					· · ·				
	EFFILIENT BUPERVISON FICH OPERATOR MOALS INFRALS	02077	Downers								
AMETERS	STYD W	ZERO	69	128	300	418	321	384	455	509	
ATINGPA	PRESSURE NCHES WG	4						1	-		NA
AIR STRIPPER OPERATING PARAMETERS	ALOWER ARFICOW CFM	OF 711(11	56 99101	5/99/01	9-197101	9:17/01	01-17101	Th 99/0/	27 99/0/		NA
AIRSTRI	MOTA HONA GPM	1001	1090	4801 850	1082		14.01	1201	6901		NA
	STRIPPER PLOW ACUR APM	9401	8401	8501	1801 2801	1034	1033	1033	1031		NA
	MOTS Mateus	1030	8 1028	1031	20 1033	336 240 304 200 208	1981036	1032	8001		NA
	WELL &	201	198	200	200	200		661	200	: : 	NA
RATION MINUTE	We !!	195	700	195	1.57	204	233 238 208	204	161	**	NA
WELLFIELD OPERATION GAIL ONS PER MINUTE	¥ 0 4 1 0 4 1 0 4	237 238 19	240	146	240	240	238	239			NA
T WE		237	238 240	237 241	236	236	233	240 239	236 235		NA
		200	202	203	751	204	261	761	202		NA
	BWILL	2	2 A2	t A M	2 A M	a A N	4 4 15	SAM	6 A M	7 44	VEHAGE

EMARKS

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
2. FLUENT FLOW MEASURES THE TOTAL FLOW THADILE THE FACILITY OPERATOR SHALL

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

12	
2-12-28-	76-87-1
FILE ID: 9	

	-		1								
	SUPERVISOR/ OPERATOR INITALS	CONZO	PACIFOR								
ANETERS	EFFLUENT FLOW MGALS	ZERO	72	133	197	265	323	385	455	5/2	
ATING PAR	PRESSURE INCHES WG										NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFIN	9813.40	981340	9813.40	981340	10/16.40	9389,80	9389.80	9613,40		NA.
AIRSTRI	PRESS FIL ROW GPW	890/	9901	8501	9001	1801	1104	1087	1082		NA
	STRIPPER FLOW GPM	7801	7501	1030	6201	1029	1030	0801	10 30		NA
	SYSTEM	1032	7801	1032	0501	1034	750)	6201	7501		N.
	WELL &	961	200	102	200	200	260	200	200		NA
RATION	WELL 4	961	102.	204	20 A	203	561	148	204		NA
WELLFIELD OPERATION GALLONS PER MINUTE	WELL 3	236	240	236	1257	237	232	234	552		NA
WELL	PLOW FLOW FLOW	240 236	234	237	529	236	236	752	236		NA
	WELL 1 FLOW	205	204	192	261	193	(4)	201	861		NA
	2		7		AM	ΔW	2	Ž	2	Z.	RAGE
			•								2

REI ARKS

A L. A/S out the Repaired

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2-EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

-28-92

	SUPERVISOR OPERATOR INITIALS	SCHADLER	CAVALLARE								
3			CAY								
	FFI DENT FLOW MAALS	ZERO	19	123	/87	250	315	381	444	503	
ATING PAF	AIR PRESSURE INCHES WG	WORKING	2								NA
<u>air stripper operating parameters</u>	BLOWER AIR FLOW CFM	9389.80	4389.80	1109 10101 40	1097 10,66.40	1089 10166.40	1103 4813.40	10166.40	04 99101 8801		ΑN
AIRSTRI	PRESS FIL FLOW GPM	1103	1097	1109	1097	1089	1103	1092	6801		NA
	STRIPPER FLOW GPM	1601	1031	1030	1030	1029	1601	1601	1030		NA
	SYSTEM FLOW	1001	1001	1032	1033	1026	1027	1031	4501		NA
	MOT4	100	661	100	200	161	200	661	200		ΝA
HATION	NELLA FLOW FLOW	195	197	204	203	195	203	200	1961		Ν
WELLFIELD OPERATION GALLONS PER MINUTE	MET 3	150	233	233	235	235	235	237	58F		AN
WELL	FLOW	380	238	239	239	238	239	238	355		۷N
	WELL 1 FLOW	202	400	194	190	203	661	202	193		ΝA
	IME	P	8	E	2	2	3	3	5	ž	HAGE
***************************************											W

P.F. Punps SHUTTING OFF TOGETHER 4.S. Pimp Down REI ARKS

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING 1- THE SYSTEM FLOW, STRIPPER FLOW AND OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

DATE

WELL IN THE STATE MINISTER WELL IN THE STATE IN THE STAT
11.2 WELLS WE 59 240 209 50 240 209 56 244 20 60 240 20 70 244 203 70 244 203 71 244 203

EMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

NOTES

DAILY OPERATIONS WORKSHEET DAY SHIFT

42-12-29-12	12-29-92
FILE ID:	

	ř		Z								
	SUPERVISOR/ OPERATOR MITALS	Corres	PACHAE								
ANGTERS	EFFUENT FLOW MGALS	ZERO	70	137	206	764	311	355	422	476	
	MESSURE NOTES WC	1					•		>		NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER AIR FLOW CFM	0699901	10/66.40	10166.40	10/66.40	10166,40	9389 8°	10540°	10540°0		NA
AIRSTRIP	PRESS FIL FLOW GPW	2601	8011	1097	1887	1102	רווו	5111	1103		NA NA
	STRIPPER FLOW GPIN	1031	1801	1031	1030	1030	1040	1068	212		NA A
	SYSTEM FLOW	1027	1024	4501	8201	160)	818	956	956		NA
	WO.14	201	861	102	200	102	002	200	200		NA
ATTON	WELL 4	961	861	202	261	203	190	202	196	-	NA NA
WELLFIELD OPERATION GALLONS PER MINUTE	HOW FLOW FLOW	887	THE	240	242	502 182	OFF	102	200		NA
WELL		240	239	882	237	757	260	196	202		NA
	WELL !	402	704	194	406	194	207	200	1961		¥
	E S	AM	Ž	ş	AW	V.	Š	S.	7 2	Æ	RAGE
									•		ş

REA ARKS

A'S Pump# 1 OUT For Rept/R-Brand & Chuck'? adjusting were #3

→ om EAGLE CONTROL

NOTES

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 8.4.

2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

61-68-61-86	13-52-67
FILE ID:	

T7777777777											
		SHADLER	CAYAKLARU								
AWETERS		914	52	117	173	227	293	351	403		
ATING PAF		NOT . WORKINS									NA
AIR STRIPPER OPERATING PARAMETERS	BLOWER ARFLOW CFM	10590.00	10590.00	10590.00	1114 10590.00	10/66.40	10/66. Hu	10166.40	10/16/40		NA
	Was Mo14 Tussand	8011	1120	1112	111.4	1115	1103	1119	1115		NA
	MAD MAD	1045	1072	1027	1053	1073	1042	1046	1073		NA
	978 EN FLOW	246	646	943	946	955	947	951	2+6		NA
		197	202	100	200	200	200	561	202		¥
HATION		205	LOD	400	981	200	202	206	204		NA
WELLFIELD OPERATION DALLONS PER MINUTE		061	195	193	308	661	161	761	192		NA
WELL		661	200	961	202	202	200	106	200		N.
100000000000000000000000000000000000000	M011	195	861	201	961	161	192	193	761		NA NA
	II.				=		=		R	×	AGE
				(A)	•		•	O)			

A.S. P.F. Punts SHUTTING OFF TOBETHER # 1 1 S Pun P DOWN

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERALIONS WORKSHEET NIGHT SHIFT

	And the same				,						_
	EFFLENT BUPENYSON	(1041)	DOUNTEUS								
AMETERS	NE LEGIS	09	120	175	250	289	878	412	483		
ATING PAF	PRESSURE INCRES MC	700	W6RKmg	A	مل						NA
AIR STRIPPER OPERATING PARAMETERS	MO UNION	105501	1059092	70/66 90	50 03501	10590 00	0503501	04,471101	ar hich	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NA
AIRSTRI	PRESS FIL FLOW GPM	01//	111.3	1124	07//	1117	589	1116	07//	東京 公養人	NA
	STREPES FLOW GPM	1801	1052	1077	290	1056	6601	1045	1045		NA
	MOTA Maleks	546	196	958	955	959	156	646	943		NA
	WELL 5	200	200	200	202	200	651	203	207		NA
RATION	MOTA MOTA MOTA MOTA	702 751	200	204	203	202	461	193	204		NA
WELL FIELD OPERATION OALL ONS PER MINUTE		`	198	88/	204	188	205	251	661		NA
		163	200	197	197	861	192	1961	451	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NA
		206	194	861	195	204	704	Loc	10%		NA
	TIME		2 A	ŧ Au	% Z	3 A W	4 4 11	5 AM	6 AM	7 A M	VERAGE

EMARKS

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

NOTES

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT. THROUGH THE FACILITY. OPERATOR SHALL

DAILY OPERATIONS WORKSHEET DAY SHIFT

			,						,		
		75	FACIANO								
		8,4	001	162	122	284	340.	282	460		
		_									NA
AIR STRIPPER OPERATING PARAMETERS		02:99/01	10/66:40	10590.	0540,00	10540,00	10166.	1016640	1016640		NA
AIRSIN	2	8///	/	5111	1123	1110	1115	7111	1110		NA
	4 A A A A A A A A A A A A A A A A A A A	2901	588	1049	0101	6701	(مکی	760)	2501		NA
	MOON NO.	952	649	933	949	ade	956	556	o5b		NA
		86/	oot	200	200	205	(6)	097	200		MA
RATION		761	861	200	196	200	143	200	Z 04		NA
WELLFIELD OPERATION		205	203	201	204	192	198	203	203		NA NA
		661	197	193	261	202	199	761	197		NA
		192	197	204	208	200	201	204	202		¥
		Y			Æ	Æ	ā	2	.	, N	5 5 2 4
								*****	N	10	

TE' A/S pump out four Ropanas

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET **EVENING SHIFT**

67-17-30

	1419A	681	204	204	881	861	206	190	197		GE NA
		193	199	198	189	200	196	197	199		NA
WELFIELD OPFIATION GALLONS PER WINUTE		200	189	195	206	186	192	199	200		NA
HATION		206	200	197	204	199	196	205	406		NA
		667	199	200	201	200	200	199	661		¥.
	MOIN BEOM	943	949	939	948	949	951	949	646		NA
	MGD MGD	1053	1072	1036	0901	1079	1038	1059	2/0/		NA
	1 100 100 100 100 100 100 100 100 100 1	1011	1113	1111	8111	1123	1111	1/17	1011		NA
до из ио	MO18 MY MACO	04.99101	10590.00	10166.40	10/66.40	123 10590.00	1117 10166.40	10166.40	10166 40		ΑN
AIR STRIPPER OPERATING BARAMETERS		WORKING							_	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NA
		508	57	120	175	234	297	351	410		
		SCHADLER	CANALLARO								

A.S. r. F. Punts SHUTTINGOFF TOGETHER HEMA IKS #11 S. Pund Down

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW

· in

RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET NIGHT SHIFT

	П
_	الما
	3
- 1	8
3	И
111	*
3	1 1
Γ	IJ
	U
1	Ν
ш	
<u>ē</u>	

		LLOYD	DOUNEUL								
		121	53	123	021	225	368	368	4/25		
		·							1		NA
AIR STRIPPER OPERATING PARAMETERS		10590.0	10590 0	10590°	10/66 49	07 20/01	St. 19101	10106 24	an 97/01		NA N
ELSHA	MOTA MOTA THE SERVICE	6111	1124	2000	9/1/	685	1118	1116	1039 1110		NA
	HE WAS	1039	1067	582	6401	296	1050	3501	1039		NA
	na sy	693	876	196	946	196	776	175	076 000 800 751 461 461		NA
1	WELL WELLS WELL 4 WELL 5 FLOW RLOW FLOW	200	200	200	200	200	cot 200 281	200	300		NA
MANUE		400	196 205 200	197 206 204 200	305 196	200	205	461 708	203	-	NA
WELL FISHE ORERATION GALL ONS PER WINUITE		208 204	961	206	205	199 204 200	185	206	751		NA
		861	961	161	681	661	205 198	153	661		NA
		193	194	189	206	261	205	ES1 451	161		NA
	E INIE	MO II	12 AM		2 4 16	3 A M	4 40	5 AM	WV 5	7 AM	VEHAGE

EMARKS

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN
- 2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET DAY SHIFT

	<u> </u>		-		-	_	-	_			
		22	DC								
		38/4	65	120	881	233	300.	348	80%		
								,			NA
AIR STRIPPER OPERATING PARAMETERS		0h'/7/0/	0/16.40	10/66.40	10166.40	04.99101	10/66.40	10/6.40	04:99/0/		NA
ARSTRI		6/11	9///	1095	1111	[11.]	1105	6/11	1127		NA
		3601	4501	865	6801	6901	272	1052	1075		NA
		256	942	78.	ga.	DS6	644	954	555		NA
		861	201	261	200	200	RY	961	66 /		NA
Nollys		202	205	Eac	20%	10E	<i>J</i> 8/	561	200	7	NA
WELLERE IN OPERATION		961	204	181	461	70%	802	DOK	361		NA
		961	261	941	rot	197	SY	961	861		NA
		561	308	16/	188	Jos	14	86/	192		NA
		WY	N T	¥	AM	AM	3	Z	2	E	PAGE.
									1.X		7

hish water levelow A/S On: SGBRE Filter fomp Station level High A'S# 1 OUT FOR REPAIR

NOTES

PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW RESET THE GAUGE TO ZERO AT THE BEGINNING THROUGH THE FACILITY. OPERATOR SHALL 1- THE SYSTEM FLOW, STRIPPER FLOW AND OF EACH SHIFT.

DAILY OPERATIONS WORKSHEET EVENING SHIFT

*******	TT-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-										
		ScHADLER	CAVALLARO								
		472	53	8 17	174	228	794	348	408		
		WORKING									NA
AIIT STRIPPER OPERATING PASANETERS		048136	9813.40	9813.40	10/66.40	10/66.40	1077 9813.40	1100 10164.40	04.79101		NA
		1095	1/23	1117	1110	1120	1077	1100	1072		NA
	1073 1073 1840 1840 1840 1840 1840 1840 1840 1840	1035	1056	1074	1042	1074	1031	10.58	1030		NA
		6-56	826	952	646	955	959	954	960		NA
		202	201	197	199	200	198	202	661		NA
N ON N		400	195	196	194	204	203	194	196		NA
		161	202	202	861	061	961	661	961		NA
		193	197	192	194	200	961	951	161		NA
	MC I	192	197	204	205	203	206	203	206	12.	NA
		2	2			 		 	.	2	
				KO.	•	•	•	•	0	-	

REM, AKS

#1 4.S. Punt Down A.S., P.F. Punts SHUTTING OFF TOGETHER

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN

2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

1