

SECOND QUARTERLY REPORT

**INITIAL YEAR OF GROUNDWATER
TREATMENT FACILITY OPERATION**

VOLUME 1 OF 2



SUBMITTED TO:

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

JANUARY 1993

SECOND 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, N.Y. 11791**

January 1993

TABLE OF CONTENTS

	<u>Page No.</u>
SECTION 1.0 - INTRODUCTION	
1.1 Purpose of this Document	1
1.2 Scope of this Document	1
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 Monitoring	3
2.2.2 Treatment Facility Discharge Limitations and Monitoring Requirements	4
SECTION 3.0 - GROUNDWATER TREATMENT FACILITY OPERATIONS	
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 Elimination System (SPDES) Reports	11
3.4.5 Air Stripper Emissions Testing	13
SECTION 4.0 - GROUNDWATER MONITORING PROGRAM	
4.1 General	14
4.1.1 Field Sampling Protocols	15
4.1.2 Well Construction Details	15
4.2 Hydraulic Monitoring	16
4.2.1 Monthly Water Level Measurements July and September 1992	17
4.3 Groundwater Quality and Quarterly Monitoring	19
4.3.1 Analyses of Volatile Organic compound (VOC) Data - July 1992	20
4.3.2 Delineation of the VOC Plume	21
4.3.3 Analysis of Inorganic compound Data - July 1992	22
4.4 Hydraulic Evaluation of the Groundwater Remediation System	22
4.4.1 Effective Capture Zone	22
4.4.2 Effects of Mounding Due to Recharge	23
4.4.3 Evaluation of System Pumpage	24
SECTION 5.0 - DISCUSSION AND RECOMMENDATIONS	
5.1 Discussion	25
5.2 Recommendations	31
5.2.1 Groundwater Treatment Facility	31
5.2.2 Groundwater Monitoring Program	32

LIST OF TABLES

	<u>PAGE NO.</u>
1. Effluent Limitations/Volatile Organic Compounds (VOC's)	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 Comparison of Influent/Effluent Total VOC Concentrations	27
2. Temporal Variation in Treatment Efficiency	28
3. Temporal Variation in Wellfield VOC Concentrations	29

LIST OF APPENDICES

- A. Location Plan
- B. Daily Operations Reports, June 16 thru September 30, 1992
- C. Self-Monitoring Organic Analyses
- D. Self-Monitoring Inorganic Analyses
- E. SPDES Reports
- F. "Air Stripper Stack Emissions Survey," December 1992
- G. "Quarterly Monitoring Report Second Quarter Results,"
September 1992

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 second quarterly report submitted in satisfaction of this requirement, and covers the period from June 16 through September 30, 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, two rounds of operational water level measurements were accomplished at the OBSWDC during July and September, 1992, and one round of groundwater quality sampling beginning 90 days after the commencement of operations, was performed during July 1992.

Analytical protocols for the above quarterly sampling round consisted of Volatile Organic Compound (VOC) analysis (EPA Method 601 and 602) and total dissolved metals and other (leachate) parameters (EPA-40 CFR Part 136.3 for Individual Analyses) for sixteen monitoring wells as per Table 6 and of the Consent Decree; in addition, one landfill well (LF-1) was sampled for leachate parameters according to the above required EPA protocol.

2.2.2 Treatment Facility Discharge Limitations and Monitoring Requirements

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 performed by a New York State certified laboratory.

TABLE 1
TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

EFFLUENT LIMITATIONS*
VOLATILE ORGANIC COMPOUNDS (VOCs)

CHEMICAL CONSTITUENTS	ALLOWABLE EFFLUENT 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 CONSTITUENTS	ALLOWABLE EFFLUENT 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.

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. These analyses are performed by a New York State certified laboratory, and the results compared to the limitations stipulated in the Consent Decree.

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.

Due to hardware and software difficulties at the Town's laboratory during the first reporting quarter, the Town had delivered weekly influent and effluent samples to a certified laboratory for VOC analysis. The practice has been discontinued, and the Town laboratory has begun to perform the necessary onsite monitoring.

TABLE 3

APPLICABLE AIR DISCHARGE
REQUIREMENTS FOR AIR STRIPPING
TREATMENT SYSTEM*

Constituent	-Ambient Air Concentrations- NYSDEC Annual Guideline (ug./m ³)
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
Chlcroform	1.67E+02
1,1,1,-Trichloroethane	3.80E+04
Carbon Tetrachloride	1.00E+02
1,2-Dichloroethane	2.00E+01
Trichloroethylene	9.00E+02
1,2,-Dichloropropene	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
(o&p) Xylene	1.45E+03
(m) Dichlorobenzene	3.00E-02
(o) Dichlorobenzene	1.00E+03
(p) Dichlorobenzene	1.50E+03
Chloroethane	5.20E+04
1,1,-Dichloroethylene	6.67E+01
Chlorobenzene	1.17E+03
Ammonia	3.60E+02

* 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 compounds (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 landfill 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 and 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 second operating quarter through September 30, 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 air stripper. During the operating quarter, to assure compliance, influent and effluent samples were taken regularly at

the air stripper 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 quarter, as it became apparent that treatment efficiency remained high under varying inlet conditions. In addition, a number of samples from the recovery wellfield were also analyzed for VOC's. All VOC self-monitoring data is reproduced in Appendix C.

3.4.3 Inorganic Analyses Reports

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 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

<u>Parameter</u>	<u>Analytical Method</u>	<u>Sample</u>	<u>Holding</u>
		<u>Preservation</u>	<u>Time</u>
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, pH 2 w/HNO ₃	6 Months
Hardness	SM 314B, EPA 130.2	Cool to 4°C	6 Months
Alkalinity	SM 403, EPA 310.1	Cool 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
VOCs	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, Chromium (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 first quarterly emissions test of the air stripper was performed on May 28, 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 second quarterly sampling was performed on September 23, 1992. Those results 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 second operational quarter (from June 16 to September 30, 1992) of the Groundwater Treatment Facility (GTF):

- 1) One round of quarterly groundwater quality samples collected from July 7 through July 10, 1992; and
- 2) Two rounds of monthly (operational) water level measurements collected on July 6 and September 14, 1992.

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

The site experienced numerous electrical storms during August which knocked out electronic controls. As a result, no water level measurements were undertaken because the recovery wells were inoperable on the scheduled monitoring date (August 6) and were not consistently operational for the remaining part of the month. At least one week of pumping of the recovery well system is necessary in order to create representative drawdown conditions in the aquifer prior to initiating the water level measurements.

The data collected by G&M is summarized and evaluated in a document entitled "Quarterly Monitoring Report, Second (Operational) Quarter Results, Old Bethpage Landfill", November 1992 and is presented in its entirety in Appendix G. Previous data collection/evaluation of baseline conditions for the GTF was

contained in Appendix E and F of the First Quarterly Report, Volume 2, (LKB, September 1992).

4.1.1 Field Sampling Protocols

Except as noted below, field sampling procedures used during the Quarterly 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 the quarterly sampling round consisted of two field blanks and 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 and/or teflon bailer were used for the evacuation/sampling of upgradient wells 29A and Observation Well OBS-1) 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 (M-SCOPE) 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 (operational) monitoring rounds were converted to elevations relative to MSL and plotted on an 11 x 17 Site Base Map (Figure 1). The data points (water level elevations) were then contoured to produce the water table, shallow potentiometric, and deep potentiometric surface maps shown in Figures 2 through 6 of Appendix G. The approximate extent of the VOC plume (based upon July 1992) 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 - July and September, 1992

The monthly (operational) water level data were collected on July 6 and September 14, 1992 and are summarized in Tables 1 and 2 of Appendix G. The data are contoured in Figures 1 through 6 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, Wells TW-1, TW-2 and TW-3, which were installed in the former Phase II area of the landfill, have been added to the monitoring well network to supplement water table mapping in that area. Water levels in Farmingdale Public Supply Wells #1-3 and 2-2 were measured by water district personnel to the nearest 0.5 foot.

July 6, 1992 Water Level Elevations

Contour maps depicting the elevations of the water table, and shallow potentiometric, and deep potentiometric surfaces on July 6, 1992 are shown in Figures 1 and 3 in Appendix G. Compared to earlier rounds conducted during the first operating quarter of the GTF, water level elevations from this round revealed similar groundwater flow directions across the site.

Groundwater elevations observed for the July 6, 1992 round for the water table surface ranged from approximately 73 feet above

MSL in the recharge basin area (north of the site) to 55.5 feet MSL (south of the site) in Well #N9980 just south of Melville Road. Localized mounding of the water table was observed immediately adjacent to the groundwater remediation system recharge basin, and similar mounding was also observed during the first quarter of the system.

Groundwater elevations of the shallow/deep potentiometric zones of the aquifer during the July round ranged from approximately 70 feet above MSL upgradient of the site to 51.4 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 62 feet above MSL near the capture zone to 56 feet MSL in the area along Melville Road (Figures 2 and 3 in Appendix G).

September 14, 1992 Water Level Elevations

Contour maps depicting elevations of the water table and shallow potentiometric, and deep potentiometric surfaces during September 14, 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 56 feet MSL (south of the site), depicting a horizontal direction of groundwater flow to the southeast across 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 51.2 feet MSL in Well RW-3 in the capture zone. South of the stagnation point, groundwater elevations ranged from approximately 50 feet MSL near the south edge of the capture zone

to 56 MSL in Well N9980 near Melville Road. Horizontal (and vertical) flow directions were essentially the same as for the July 1992 water level monitoring round.

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 July 7 and July 10, 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
	68, 6B, 6C, 6E, 6F
	9B, 9C
	11A, 11B
	7B
Observation Well:	OBS-1
Upgradient Well:	M-29A
Landfill Well:	LF-1

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 4, 5 and 6 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 collected/analyzed, and duplicate sampling results (i.e. 6C-Rep) were found to be within acceptable limits. 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 July 1992 round are compared to baseline data (July/August 1991) reported in the First Quarterly Report (LKB, September 1992).

4.3.1 Analyses of Volatile Organic Compound (VOC) Data -
July, 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. A detailed analysis of the VOC groups is given below.

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, followed by Wells 7B and OBS-1. Concentrations of total VHOs detected in the July 1992 round were generally less than that detected in the baseline round. In addition, concentrations of trichloroethene and vinyl chloride were generally lower in July 1992 as compared to the baseline data. An exception to this pattern is concentrations of 1,2-dichloroethene, which increased in Wells 5B, 6A, 8A, 7B, OBS-1, and 6E in July 1992 compared to the baseline round.

Figure 7 in Appendix G illustrates the approximate lateral extent of VHOs in July 1992. Compared to the approximate lateral extent of VHOs reported in the July/August 1991 baseline round (LKB,

September 1992), the overall extent of the 1992 VHO plume is comparable.

The second 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 OBS-1 and Well Cluster 6. In general, total concentrations of aromatic hydrocarbons detected in the July 1992 round were less than those detected in the baseline round.

Figure 8 in Appendix G illustrates the approximate lateral extent of aromatic hydrocarbons in July 1992. Compared to the approximate lateral extent of aromatic hydrocarbons reported by Geraghty & Miller in July/August 1991, the aromatic plume has shown little change.

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.

4.3.2 Delineation of the VOC Plume

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 July 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 baseline mapping efforts indicates little change in the position of the plume.

4.3.3 Analysis of Inorganic Compound Data - July 1992

Inorganic data collected during the July 1992 groundwater quality sampling round, as part of the Old Bethpage Landfill groundwater remediation program, are summarized in Tables 5 and 6 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 July 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" wells). The greatest approximate thickness of the inorganic plume (approximately 200 ft) was found in well Cluster 6. The most noticeable difference between the July 1992 and baseline rounds is that alkalinity increased from 8 milligrams per liter (mg/L) in the baseline round to 615 mg/L in the July 1992 round (Well 5B).

4.4 Hydraulic Evaluation of the Groundwater Remediation System

4.4.1 Effective Capture Zone

Figures 2, 3, 5 and 6 show the configuration of the shallow and deep potentiometric surfaces, relative to the position of the VOC plume, for the July 6 and September 14, 1992 water level monitoring rounds. In addition, limiting flow lines depicting the effective capture zone are shown on the maps. Evaluation of the horizontal/ vertical extent of the drawdown (i.e. effective capture zone) verifies that the full extent of the VOC plume is being captured.

A comparison of the July and September 1992 potentiometric surface maps with that of the previous (June 1992) maps shows an approximate .5 foot overall decline in the month's water level elevations in the capture zone areas. Overall declines in water level elevation was approximately 3-4 feet since the (pre-pumping) baseline water levels were measured in October 1991. In general, water level elevations in the capture zone have shown a steady decline since the start of pumping of the recovery wells on April 1, 1992. Additional monthly hydraulic monitoring is necessary to determine the long-term relationship between water levels, system pumpage, and seasonal effects, and when the system has reached equilibrium.

4.4.2 Effects of Mounding Due to Recharge

Three upgradient wells (M29A, M29B, M30A), which are located adjacent to the northwest side of the Old Bethpage groundwater remediation system recharge basin, were surveyed and added to the monitoring well network (in March 1992) to enhance the hydraulic monitoring in the recharge basin area. In addition, stakes were also surveyed in-place down the sideslope of the recharge basin to monitor the elevation head/water level in the recharge basin. Figures 1 and 4 in Appendix G show the configuration of the water table and mounding in the recharge basin area during the July/September 1992 monitoring round. Data presented in Figures 1 and 4 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 71 feet to 72 feet above MSL during the quarter.

Standing water in the recharge basin was measured at approximately 118 feet above MSL (18 feet of standing water) during the September 14, 1992 monitoring round. Previous water

level elevations measured in the recharge basin by G&M during the first operating quarter (LKB, September 1992) ranged from approximately 113 feet to 123 feet above MSL. The standing water in the basin is interpreted to be the result of slow seepage of effluent (and runoff waters) through the recharge basin system and/or soils. 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.

4.4.3 Evaluation of System Pumpage

Wellfield operation (see Daily Operating Reports - Appendix B) was reviewed for the period June 16 to September 30, 1992 to determine pumping rates for the recovery system and the individual recovery wells. When all wells were operating during the second quarterly period, the average daily system flow was approximately 995 gallons per minutes (gpm). All water levels were taken when the recovery system was fully operational.

The groundwater recovery system was fully operational for approximately 67 days out of the 107 days of the reporting period. Daily records show no pumpage (i.e. system flow) during the following periods:

- June 25 through June 27
- July 9 through July 17
- July 31 through August 5
- August 11 through August 20
- August 20 through August 31

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 60 percent, and when operating, processed an average of 1.24 MGD. Over this period (107 days), 94 million gallons of groundwater was pumped, treated and recharged. Intense electrical storms were the major cause for plant down time.

The online performance record of the facility was affected adversely by unusual thunderstorm activity, which led to an unplanned shutdown on July 9, 1992. Up until that time, the facility had achieved a 99 percent online performance, processing an average of 1.4 MGD. Damage resulting from the storm required eight days to repair, and normal operation was resumed on July 17, 1992.

A second storm related outage occurred during the July 31, 1992 evening shift, and the plant resumed partial operation on August 5. A third storm related outage occurred on August 11, 1992. Damage relating to this storm required nine days to repair before partial operation began on August 20. The fourth and last unplanned outage due to thunderstorm activity occurred on August 26, 1992 and required five days to resume partial operation.

At that time, the Town instituted a policy of planned shutdowns when weather forecasts or visual observation indicates probable thunderstorm activity. Although not protecting against direct lighting strikes, it was felt that this policy may protect sensitive electronics during nearby storm activity. This policy, put into effect in September, may have provided some protection during five storm events that month.

Although the policy of planned shutdowns during periods of storm activity has helped to increase the facility's online performance and flow throughput, residual damage to some plant systems remains. This damage appears to be largely confined to the control panel electronics, and affects the panel readouts and some well operations. The Town is continuing to address this issue.

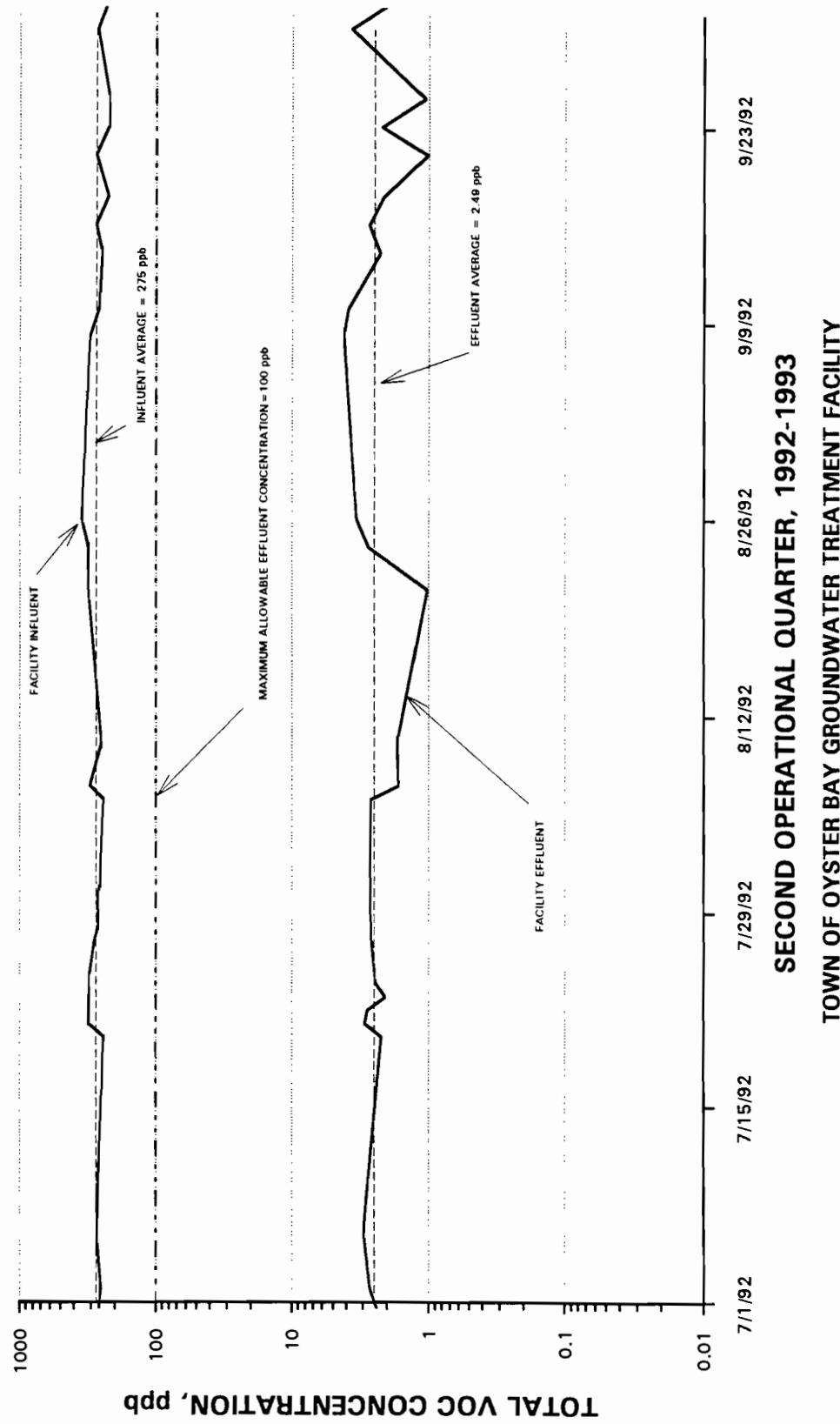
Furthermore, the Town is investigating the application of surge suppression equipment in certain areas to provide an additional level of protection.

Based on certified laboratory (Appendix E) and self-monitoring data (Appendix C), total influent VOC's during the quarter averaged 275 ppb, and total effluent VOC's for the same period average 2.49 ppb (Figure 1) for an overall treatment efficiency of about 99.1 percent. (Figure 2) On the basis of three effluent analytical reports by a certified laboratory, and thirty-seven self monitoring reports, only one parameter in one sample was found to be above guideline concentrations.*

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 3. Although very large variations in individual well VOC concentrations occur with time, the influent VOC concentration to the air stripper normally varied by less than plus/minus 20 percent of the average. Secondly, the air/water

* Tetrachloroethene was reported at 1.0 ppb in the September 8, 1992 SPDES report prepared by the certified laboratory, and was confirmed at 0.71 ppb during self monitoring. The guideline concentration value for this compound is 0.7 ppb. Upon receipt of this data from the certified laboratory, air flow to the base of the stripper tower was increased.

TEMPORAL COMPARISON OF INFLUENT/EFFLUENT TOTAL VOC CONCENTRATIONS



TEMPORAL VARIATION IN TREATMENT EFFICIENCY

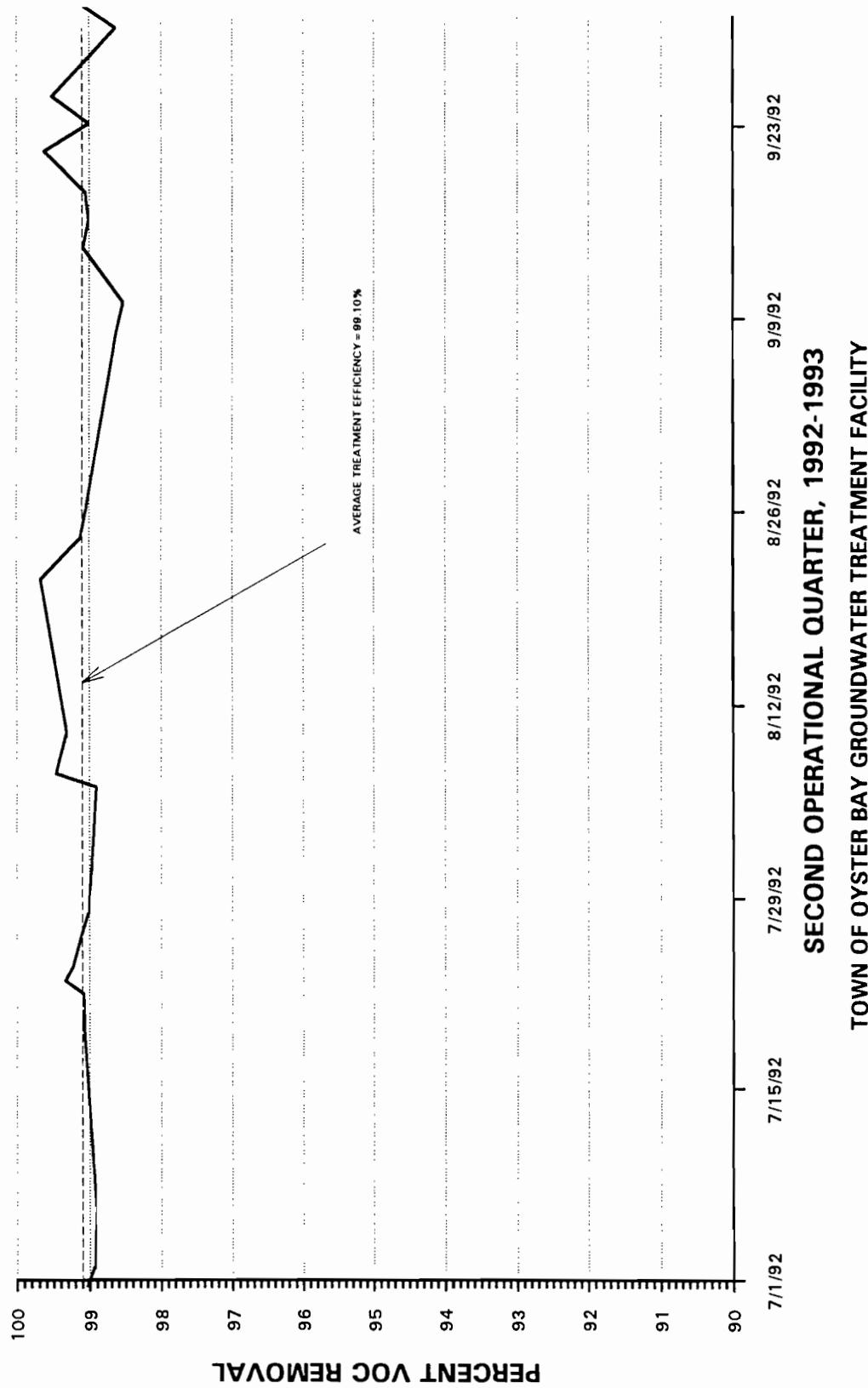
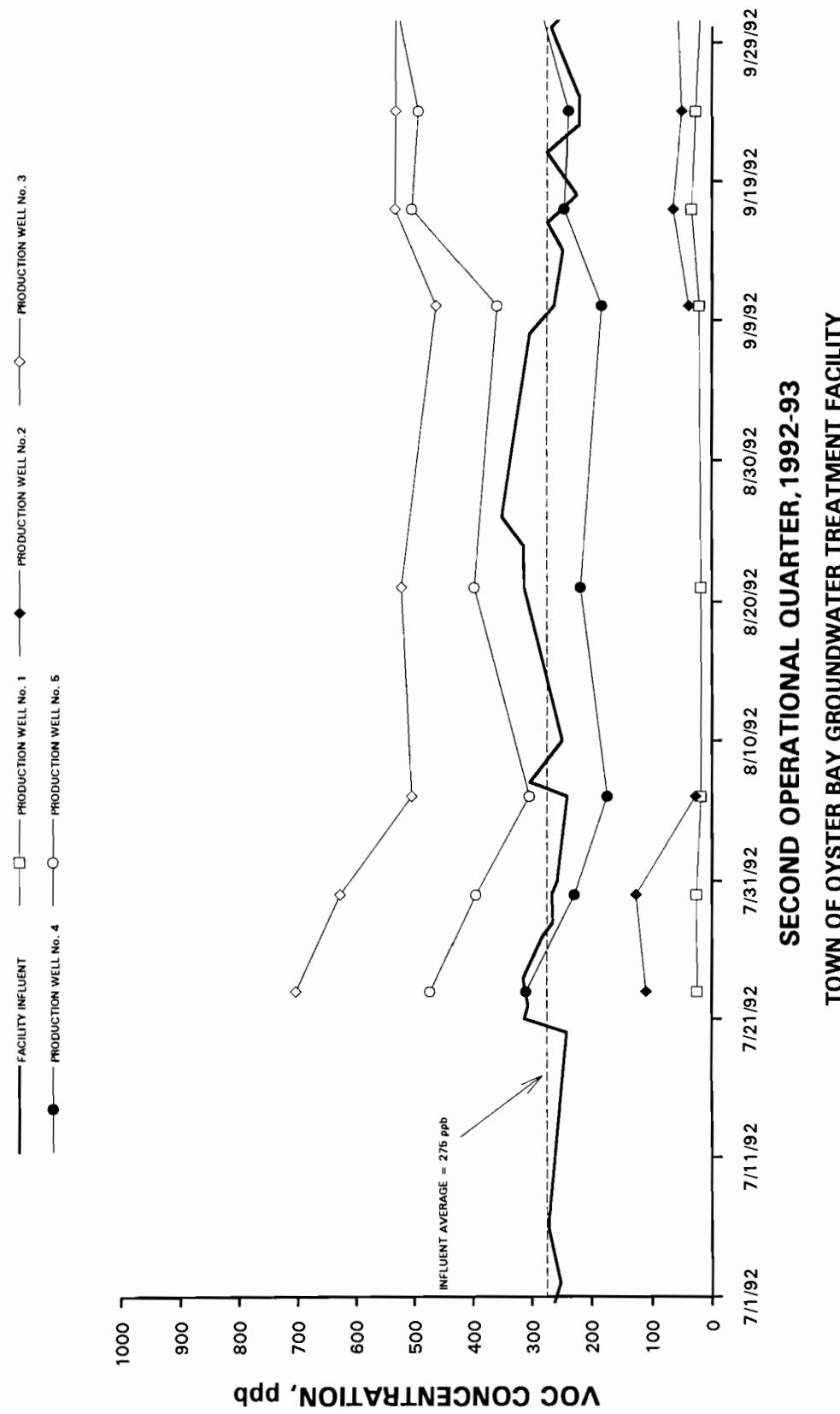


FIGURE 3

TEMPORAL VARIATION IN WELLFIELD TOTAL VOC CONCENTRATIONS



ratio has been maintained higher than 60/1 as called for in the manufacturer's design literature. Lastly, a high awareness exists among operating personnel regarding maintenance through 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. Since that time, however, a continuing buildup of iron has been evident, and the second acid wash has been scheduled for the beginning of the third operating quarter.

No additional treatment units are currently required to remove VOC's, since all applicable guideline values are consistently satisfied.

On the basis of four analytical reports from a certified laboratory (Appendix E) and monitoring performed at the Town laboratory (Appendix D), only one inorganic parameter in one sample was found to be above guideline concentrations. Iron was reported at 0.33 ug/l in the September 8, 1992 SPDES effluent sample. The guideline value for this compound is 0.3 ug/l. Air flow to the stripper tower was increased 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 these reports, 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 first quarterly air stripper emissions data (Appendix F) indicates that a number of compounds do not meet the NYSDEC Air Guide No. 1 limitations at the stack, as specified in the Court Decree. These compounds are:

vinyl chloride	tetrachloroethene
benzene	ammonia

After employing an approved USEPA model to predict annual impacts at the property line using the measured emission rates, no compound exceeded the design guidelines.

Since the Consent Decree has been signed and construction began on the Groundwater Treatment Facility, the applicable air discharge limitations have been modified. The results from this stack test indicates that a number of compounds exceed the most current guidelines at the stack discharge, and one compound exceeds these limitations, after appropriate modeling, at the property line.

Inasmuch as this discussion concerns the results of one stack test, the Town will perform additional testing prior to developing a firm conclusion on the acceptability of the air stripper emissions and their impacts.

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, the Town instituted a policy of planned shutdowns during periods of thunderstorm activity. The long-term solution will involve 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 compiled during this quarter do not support the need for additional groundwater treatment units at this time. However, the air stripper emissions survey indicates that some level of treatment may be ultimately required at the stripper stack.

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

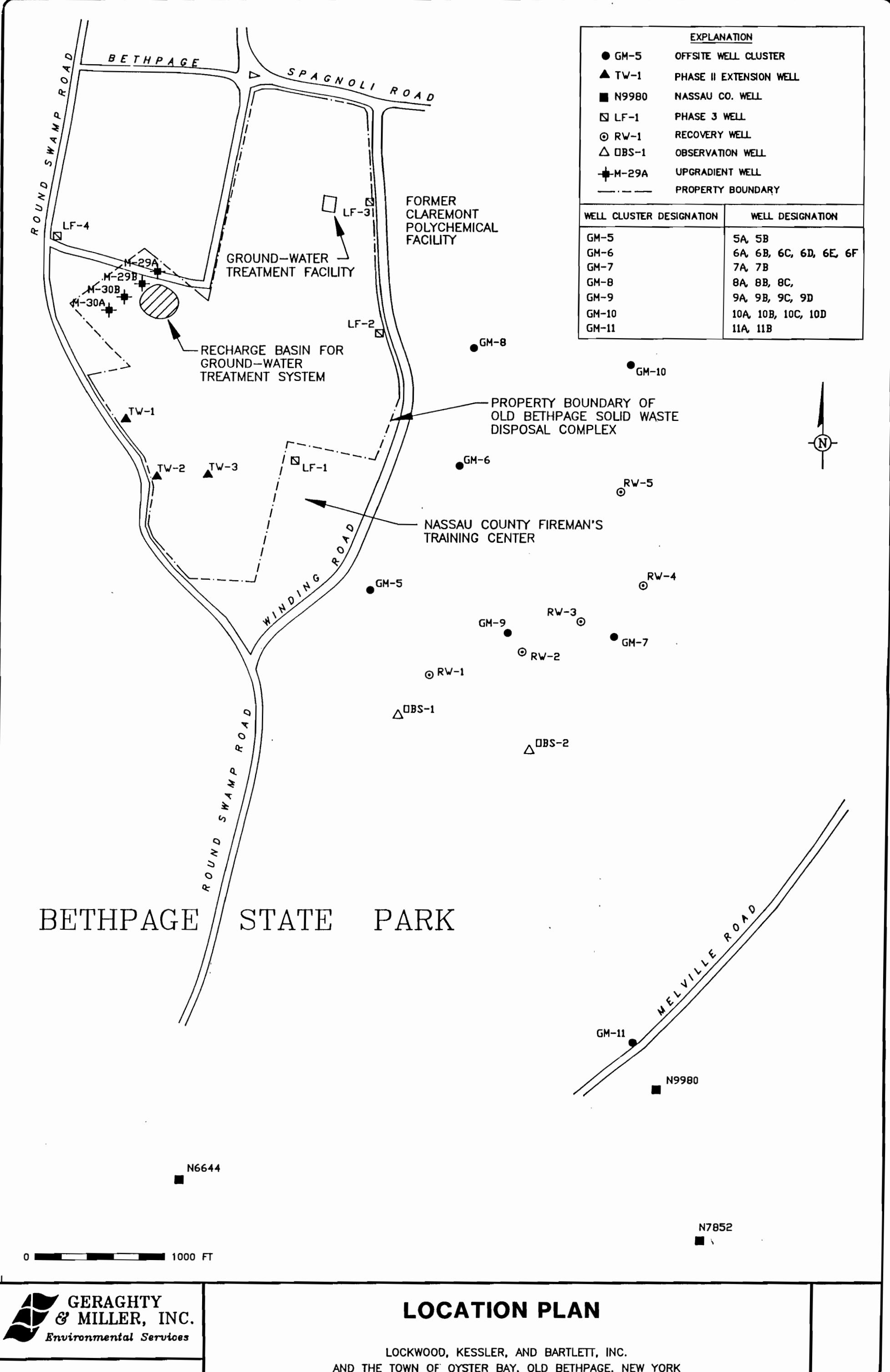
Data presented in the subcontractor report (Appendix G - Figures 1 thru 6) indicates that the current system pumpage is sufficient to maintain an effective capture zone over the full extent of the VOC plume. Although exceptions do exist, concentrations of VOC's detected in the July 1992 groundwater sampling round were lower than those of the 1991 baseline 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, second quarter, average total system flow fluctuated between approximately 965 and 1,045 gpm (1.39 to 1.50 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 seven 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 if the aquifer has reached a state of equilibrium with the pumping wells.

APPENDIX A

A. LOCATION PLAN



APPENDIX B

DAILY OPERATIONS REPORT

JUNE 16 - SEPTEMBER 30, 1992

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID #	92-06-16-11
DATE	6-16-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE (PSI)	RINSE ON/DIS.	SUPERVISOR & OPERATOR INITIALS
11 PM	205	205	200	195	192	993	1109	1137	2.7	10166.40	555	LLO YD
12 AM	193	202	197	202	202	990	1088	1129	2.1	10166.40	112	Dawne CIS
1AM	203	206	202	202	198	997	1090	1121	2.0	10166.40	172	
2AM	199	208	203	200	198	1001	1025	1137	3.1	10166.40	236	
3AM	192	201	194	203	202	989	1113	1115	2.7	10166.40	289	
4AM	212	211	190	197	202	1004	1118	1127	3.1	10166.40	348	
5AM	212	212	201	192	196	998	1110	1138	3.1	10166.40	408	
6AM	211	207	192	196	202	994	1106	1130	3.1	10166.40	471	
AVERAGE												

REMARKS:

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
DAY SHIFT**

FILE ID #:
DATE:

TIME	WELLFIELD OPERATION		(GALLONS PER MINUTE)
	WELL 1 FLOW	WELL 2 FLOW	
00:00	100	0	
00:15	100	0	

REMARKS.

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT EVENING SHIFT

FILE ID #	92-06-16-13
DATE	6-16-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
3PM	196	208	198	201	204
4PM	212	210	194	201	193
5PM	212	209	199	198	195
6PM	208	209	192	203	192
7PM	194	208	196	204	192
8PM	193	208	200	196	197
9PM	207	206	203	203	197
10PM	196	207	204	201	194
AVERAGE					

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW cm ³ /sec.	PRESS. FIL. FLOW cm ³ /sec.	BLOWER AIR FLOW scfm	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1PM	1082	1133	10166.40	2.9	58	SHADLER
2PM	1087	1128	10166.40	2.9	115	CAVALLARD
3PM	1095	1130	10166.40	2.7	174	
4PM	1099	1135	9813.40	2.9	234	
5PM	1092	1129	10166.40	2.9	292	
6PM	1105	1130	9813.40	3.0	348	
7PM	1094	1135	10166.40	2.8	410	
8PM	1096	1129	10166.40	3.0	466	
AVERAGE						

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW REACHGE 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.

REMARKS:

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT NIGHT SHIFT

FILE ID #	92-06-17-11
DATE	6-17-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW
11PM	206	205	204	198
12AM	212	208	196	197
1AM	196	197	192	208
2AM	195	198	200	208
3AM	212	208	195	194
4AM	195	207	200	203
5AM	208	206	198	201
6AM	205	204	198	191
AVERAGE				

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	AIR RINSE	SUPERVISOR & OPERATOR OF INITIALS
11PM	1106	1131	3.0	10166.40	59	LLOYD
12AM	1108	1135	2.3	10166.40	115	Dowen CIS
1AM	1101	1131	3.1	10166.40	176	
2AM	1110	1130	3.1	10166.40	233	
3AM	1119	1133	3.1	10166.40	290	
4AM	1114	1133	3.2	10166.40	350	
5AM	1118	1122	3.2	10166.40	410	
6AM	1115	1127	3.1	10166.40	470	

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURE 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 REPORT
 DAY SHIFT

FILE ID #	92-06-17-12
DATE	6-17-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
7 AM	200	205	204	195	196
8 AM	199	204	196	204	203
9 AM	203	205	195	196	204
10 AM	199	203	204	195	204
11 AM	200	204	195	209	204
12 PM	198	205	193	203	191
1 PM	192	204	203	204	193
2 PM	191	205	201	201	191
AVERAGE					

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1/07	1029	10590.00	1.5	59	CJCECR	
1/25	1032	10590.00	2.2	111	DCAN	
1/79	1125	10590.00	2.9	162		
1/21	1128	10166.40	3.0	229		
1/21	2002	10943.00	1.8	290		
0001	1121	10943.00	1.5	344		
0001	0010	10943.00	1.7	408		
0615	0002	10943.00	2.1	470		

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT EVENING SHIFT

FILE ID #	92-06-17-13
DATE	6-17-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
1:3 PM	205	203	200	195	197	986	1124	0000	9813.40	2.6	.57	ScHADLER
4 PM	210	204	197	203	204	1005	0000	0000	9813.40	1.0	1.17	CAVALLARO
5 PM	200	204	196	196	204	992	1073	1124	10166.40	2.9	1.76	
6 PM	198	204	204	194	199	992	0000	1104	10166.40	1.1	2.36	
7 PM	212	203	198	204	192	1000	0000	1115	10166.40	1.0	2.95	
8 PM	211	202	204	195	191	994	0000	1119	10166.40	1.1	3.52	
9 PM	210	203	196	196	204	992	1122	0000	10166.40	2.9	4.11	
10 PM	209	202	196	197	201	988	1124	0000	9813.40	2.7	4.70	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID # 92-06-18-11
 DATE 6/18/92

WELLFIELD OPERATION

(Gallons per minute)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	RINSE CYCLE NO.	AIR AND RINSE CYCLES	SUPERVISOR & OPERATOR INITIALS
11PM	192	202	197	201	203	989	000	1114	1.2	98/3.40	45	LL0VP	
11AM	211	201	201	200	191	995	000	914	1.2	98/3.40	99	DowneC15	
1AM	204	213	193	204	199	304	0000	0092	0.0	98/3.40	100		
2AM	197	216	203	204	194	962	977	542	2.3	98/3.40	100		
3AM	208	208	197	203	198	1000	1007	402	1.4	98/3.40	100		
4AM	193	204	199	208	195	997	1082	1003	1.6	98/3.40	105		
5AM	194	208	203	204	190	994	1085	1127	2.6	98/3.40	158		
6AM	194	204	196	191	191	997	1097	1130	2.6	98/3.40	210		
AVERAGE													

REMARKS: WELLS OK Time = 12:45

All Stages Are Fluctuating
 Pump AS: 2-3 - 3-1
 P/F: 2-3 - 3-1

NOTES:

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

All gauges are fluctuating
 8:00 All gauges are fluctuating
 3:00 11 11 11 11 11 11 11 11
 4:00 11 11 11 11 11 11 11 11
 5:00 All gauges are fluctuating

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-06-18-12
DATE	6/18/92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER FLOW	AIR FLOW SCFM	AIR PRESSURE INCHES WG	ACID RINSE %	SUPERVISOR & OPERATOR INITIALS
7AM	206	205	195	204	202	997	1084	1135	9813.40	2.5	4%	89	CISLER
8AM	198	205	200	196	204	987	1094	1129	9389.80	2.3	4%	89	DEAN
9AM	210	204	195	196	194	995	1098	1129	9813.40	1.7	162		
10AM	215	204	194	194	193	991	1097	1135	9813.40	1.5	209		
11AM	212	204	193	196	200	993	1091	1128	9389.80	2.6	271		
12PM	200	201	194	203	202	1001	1111	1129	9389.80	1.7	314		
1PM	203	207	194	200	204	984	1105	1135	9813.40	2.5	376		
2PM	201	201	196	196	192	991	1100	1129	9813.40	2.4	455		
AVERAGE													

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT EVENING SHIFT

FILE ID #	92-06-18-13
DATE	6/18/92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPEN	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	SUPERVISOR & OPERATOR INITIALS
3PM	197	202	200	202	203	992	1095	1122	9389.80	2.6	59 SCHADLER
4 PM	192	202	198	202	204	985	1094	1133	9389.80	2.6	118 CAVALLAR
5PM	196	202	200	199	204	985	1091	1129	9389.80	2.7	177
6PM	200	200	193	204	203	983	1097	1129	9813.40	2.4	236
7PM	196	214	204	200	196	1001	1095	1134	9389.80	2.7	293
8PM	201	210	206	201	191	993	1094	1129	9813.40	2.7	353
9PM	204	213	206	195	189	995	1103	1130	9813.40	2.7	412
10PM	204	213	196	196	200	999	1105	1137	9813.40	2.5	469
AVERAGE											

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID # 92-06-19-11
 DATE 6-19-92

WELLFIELD OPERATION						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW
11PM	207	213	196	201	196	1009
12AM	211	212	196	202	192	1001
1AM	196	212	204	200	204	1010
2AM	200	212	193	193	196	997
3AM	205	213	192	201	197	994
4AM	205	209	199	193	192	992
5AM	200	212	191	199	201	997
6AM	196	213	200	193	199	1022
AVERAGE						

AIR STRIPPER OPERATING PARAMETERS						
	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	AIR RINSE	SUPERVISOR & OPERATOR INITIALS
ON	107	1130	2.7	98/3.10	57	CCXP
OFF						
ON	1122	1131	2.8	938/3.80	117	Downell
OFF						
ON	1148	1138	2.6	938/3.60	180	
OFF						
ON	1122	1133	2.6	98/3.40	258	
OFF						
ON	1073	1124	1.9	98/3.40	301	
OFF						
ON	548	0002	1.8	98/3.40	361	
OFF						
ON	1080	1133	2.7	98/3.40	413	
OFF						
ON	1084	1124	2.3	98/3.40	482	
OFF						

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	91-06-19-12
DATE	19 June 1992

WELLFIELD OPERATION
 (GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW
	gpm	gpm	gpm	gpm	gpm	gpm	inches w.c.	scfm
7 AM	204	212	195	194	1006	1085	1126	2.7
8 AM	197	210	195	201	1004	999	1084	2.5
9 AM	195	209	204	203	1002	1089	1129	2.1
10 AM	200	209	198	200	1002	1087	1127	2.9
11 AM	198	210	204	200	1003	1096	1136	3.1
12 PM	213	211	192	192	1003	1089	1128	2.9
1PM	210	209	204	200	1001	1113	1129	3.1
2PM	210	209	194	192	1001	1097	1137	3.0
AVERAGE								

REMARKS:

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 1%.
 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 REPORT EVENING SHIFT

FILE ID #:	92-06-19-13
DATE:	6/19/92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW
1 PM	194	208	200	201	202	994
1:45 PM	194	207	203	201	201	995
2 PM	194	207	205	199	204	999
3 PM	211	207	196	201	198	1000
4 PM	202	213	202	202	192	996
5 PM	203	214	194	202	202	999
6 PM	207	212	198	199	198	999
7 PM	206	214	197	195	194	989
AVERAGE						

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE GAL/HR.	SUPERVISOR & OPERATOR INITIALS
	1094	1130	98/3.40	3.0	60	SCHADLER CAVALLAR

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-19-63
DATE	6/19/92

WELLFIELD OPERATION					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
11 PM	202	213	194	196	198
12 AM	199	214	205	200	199
1 AM	201	212	204	208	195
2 AM	203	215	201	204	193
3 AM	205	213	199	200	202
4 AM	210	208	204	200	196
5 AM	212	210	207	197	196
6 AM	210	205	193	201	196
AVERAGE					

AIR STRIPPER OPERATING PARAMETERS					
	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE
100%	1000	1000	1000	1000	1000
101%	1010	1010	1010	1010	1010
102%	1020	1020	1020	1020	1020
103%	1024	1024	1024	1024	1024
104%	1027	1027	1027	1027	1027
105%	1030	1030	1030	1030	1030
106%	1035	1035	1035	1035	1035
107%	1040	1040	1040	1040	1040
108%	1045	1045	1045	1045	1045
109%	1050	1050	1050	1050	1050
110%	1055	1055	1055	1055	1055
111%	1060	1060	1060	1060	1060
112%	1065	1065	1065	1065	1065
113%	1070	1070	1070	1070	1070
114%	1075	1075	1075	1075	1075
115%	1080	1080	1080	1080	1080
116%	1085	1085	1085	1085	1085
117%	1090	1090	1090	1090	1090
118%	1095	1095	1095	1095	1095
119%	1100	1100	1100	1100	1100
120%	1105	1105	1105	1105	1105
121%	1110	1110	1110	1110	1110
122%	1115	1115	1115	1115	1115
123%	1120	1120	1120	1120	1120
124%	1125	1125	1125	1125	1125
125%	1130	1130	1130	1130	1130
126%	1135	1135	1135	1135	1135
127%	1140	1140	1140	1140	1140
128%	1145	1145	1145	1145	1145
129%	1150	1150	1150	1150	1150
130%	1155	1155	1155	1155	1155
131%	1160	1160	1160	1160	1160
132%	1165	1165	1165	1165	1165
133%	1170	1170	1170	1170	1170
134%	1175	1175	1175	1175	1175
135%	1180	1180	1180	1180	1180
136%	1185	1185	1185	1185	1185
137%	1190	1190	1190	1190	1190
138%	1195	1195	1195	1195	1195
139%	1200	1200	1200	1200	1200
140%	1205	1205	1205	1205	1205
141%	1210	1210	1210	1210	1210
142%	1215	1215	1215	1215	1215
143%	1220	1220	1220	1220	1220
144%	1225	1225	1225	1225	1225
145%	1230	1230	1230	1230	1230
146%	1235	1235	1235	1235	1235
147%	1240	1240	1240	1240	1240
148%	1245	1245	1245	1245	1245
149%	1250	1250	1250	1250	1250
150%	1255	1255	1255	1255	1255
151%	1260	1260	1260	1260	1260
152%	1265	1265	1265	1265	1265
153%	1270	1270	1270	1270	1270
154%	1275	1275	1275	1275	1275
155%	1280	1280	1280	1280	1280
156%	1285	1285	1285	1285	1285
157%	1290	1290	1290	1290	1290
158%	1295	1295	1295	1295	1295
159%	1300	1300	1300	1300	1300
160%	1305	1305	1305	1305	1305
161%	1310	1310	1310	1310	1310
162%	1315	1315	1315	1315	1315
163%	1320	1320	1320	1320	1320
164%	1325	1325	1325	1325	1325
165%	1330	1330	1330	1330	1330
166%	1335	1335	1335	1335	1335
167%	1340	1340	1340	1340	1340
168%	1345	1345	1345	1345	1345
169%	1350	1350	1350	1350	1350
170%	1355	1355	1355	1355	1355
171%	1360	1360	1360	1360	1360
172%	1365	1365	1365	1365	1365
173%	1370	1370	1370	1370	1370
174%	1375	1375	1375	1375	1375
175%	1380	1380	1380	1380	1380
176%	1385	1385	1385	1385	1385
177%	1390	1390	1390	1390	1390
178%	1395	1395	1395	1395	1395
179%	1400	1400	1400	1400	1400
180%	1405	1405	1405	1405	1405
181%	1410	1410	1410	1410	1410
182%	1415	1415	1415	1415	1415
183%	1420	1420	1420	1420	1420
184%	1425	1425	1425	1425	1425
185%	1430	1430	1430	1430	1430
186%	1435	1435	1435	1435	1435
187%	1440	1440	1440	1440	1440
188%	1445	1445	1445	1445	1445
189%	1450	1450	1450	1450	1450
190%	1455	1455	1455	1455	1455
191%	1460	1460	1460	1460	1460
192%	1465	1465	1465	1465	1465
193%	1470	1470	1470	1470	1470
194%	1475	1475	1475	1475	1475
195%	1480	1480	1480	1480	1480
196%	1485	1485	1485	1485	1485
197%	1490	1490	1490	1490	1490
198%	1495	1495	1495	1495	1495
199%	1500	1500	1500	1500	1500
200%	1505	1505	1505	1505	1505
201%	1510	1510	1510	1510	1510
202%	1515	1515	1515	1515	1515
203%	1520	1520	1520	1520	1520
204%	1525	1525	1525	1525	1525
205%	1530	1530	1530	1530	1530
206%	1535	1535	1535	1535	1535
207%	1540	1540	1540	1540	1540
208%	1545	1545	1545	1545	1545
209%	1550	1550	1550	1550	1550
210%	1555	1555	1555	1555	1555
211%	1560	1560	1560	1560	1560
212%	1565	1565	1565	1565	1565
213%	1570	1570	1570	1570	1570
214%	1575	1575	1575	1575	1575
215%	1580	1580	1580	1580	1580
216%	1585	1585	1585	1585	1585
217%	1590	1590	1590	1590	1590
218%	1595	1595	1595	1595	1595
219%	1600	1600	1600	1600	1600
220%	1605	1605	1605	1605	1605
221%	1610	1610	1610	1610	1610
222%	1615	1615	1615	1615	1615
223%	1620	1620	1620	1620	1620
224%	1625	1625	1625	1625	1625
225%	1630	1630	1630	1630	1630
226%	1635	1635	1635	1635	1635
227%	1640	1640	1640	1640	1640
228%	1645	1645	1645	1645	1645
229%	1650	1650	1650	1650	1650
230%	1655	1655	1655	1655	1655
231%	1660	1660	1660	1660	1660
232%	1665	1665	1665	1665	1665
233%	1670	1670	1670	1670	1670
234%	1675	1675	1675	1675	1675
235%	1680	1680	1680	1680	1680
236%	1685	1685	1685	1685	1685
237%	1690	1690	1690	1690	1690
238%	1695	1695	1695	1695	1695
239%	1700	1700	1700	1700	1700
240%	1705	1705	1705	1705	1705
241%	1710	1710	1710	1710	1710
242%	1715	1715	1715	1715	1715
243%	1720	1720	1720	1720	1720
244%	1725	1725	1725	1725	1725
245%	1730	1730	1730	1730	1730
246%	1735	1735	1735	1735	1735
247%	1740	1740	1740	1740	1740
248%	1745	1745	1745	1745	1745
249%	1750	1750	1750	1750	1750
250%	1755	1755	1755	1755	1755
251%	1760	1760	1760	1760	1760
252%	1765	1765	1765	1765	1765
253%	1770	1770	1770	1770	1770
254%	1775	1775	1775	1775	1775
255%	1780	1780	1780	1780	1780
256%	1785	1785	1785	1785	1785
257%	1790	1790	1790	1790	1790
258%	1795	1795	1795	1795	1795
259%	1800	1800	1800	1800	1800
260%	1805	1805	1805	1805	1805
261%	1810	1810	1810	1810	1810
262%	1815	1815	1815	1815	1815
263%	1820	1820	1820	1820	1820
264%	1825	1825	1825	1825	1825
265%	1830	1830	1830	1830	1830
266%	1835	1835	1835	1835	1835
267%	1840	1840	1840	1840	1840
268%	1845	1845	1845	1845	1845
269%	1850	1850	1850	1850	1850
270%	1855	1855	1855	1855	1855
271%	1860	1860	186		

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-06-20-12
DATE	6-20-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

AIR STRIPPER OPERATING PARAMETERS

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	196	206	203	202	197	0994	1093	1129	2.4	OFF	60	D.J.C.
8 AM	191	202	197	200	201	0996	1102	1130	2.4	OFF	117	Cade 15
9 AM	204	208	204	197	191	1003	1098	1187	2.1	OFF	174	"
10 AM	213	208	195	204	193	0994	1099	1130	2.3	OFF	234	"
11 AM	196	208	196	198	196	0997	1108	1130	2.1	9889.80	29.3	"
12 PM	196	203	196	198	190	0992	1107	1138	2.3	9107.40	35.0	"
1 PM	195	209	204	200	197	1000	1105	1130	2.3	9107.46	40.8	"
2 PM	192	207	194	198	197	0989	1108	1135	2.3	9107.40	46.7	
AVERAGE												

REMARKS: 0700 Air Pressure is OFF
 01100 Air pressure is ON

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURED 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 REPORT
EVENING SHIFT

FILE ID #	98-06-20-13
DATE	20 June 1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM.	200	206	202	202	196	0997	1117	1110	910746	2.1	64	CARET
4 PM.	210	204	204	200	203	0999	1114	1135	9813.40	3.0	121	N/X
5 PM.	193	204	193	202	196	0990	1127	0001	9389.80	2.9	178	11
6 PM.	203	204	196	203	199	0981	1124	0002	10590.0	1.9	237	11
7 PM.	214	205	195	204	199	0983	1121	0001	10590.0	2.9	297	11
8 PM.	201	205	200	202	201	0989	0617	0002	10590.0	1.3	359	11
9 PM.	202	204	202	196	198	0987	1124	0001	10590.0	2.8	417	11
10 PM	194	205	199	198	190	1000	0001	0002	9813.40	1.8	477	11
AVERAGE												

REMARKS: 0700 Air Pressure is off

1100 Air Pressure is back on

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06 - 21-13
DATE	6-21-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW
11PM	205	188	200	192	1001	1074
12AM	203	204	195	195	928	1033
1AM	201	204	204	202	925	1028
2AM	201	204	188	199	1000	1078
3AM	211	212	195	200	193	1082
4AM	212	210	203	196	800	1003
5AM	212	212	201	194	200	1087
6AM	205	210	203	203	205	1000
AVERAGE						

AIR STRIPPER OPERATING PARAMETERS

TIME	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE PSI	ACID RINSE ON/OFF	NOTES NO.	SUPERVISOR & OPERATOR INITIALS
11PM	1074	1133	10943.00	3.1	58	Mike JR	
12AM	1033	1130	10943.00	3.0	117		
1AM	1028	1127	10943.00	3.1	115		
2AM	1078	1133	11291.00	3.3	034		
3AM	1082	1117	9387.80	2.9	282		
4AM	1087	1107	10166.40	2.6	385		
5AM	1087	1136	9813.40	2.5	444		
6AM	1063	1100	10166.40	2.7	503		
AVERAGE							

REMARKS:

- NOTES:
 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	91-06-21-12
DATE	6-21-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

AIR STRIPPER OPERATING PARAMETERS

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE PSIG	
7 AM	206	203	197	204	203	993	1090	1131	9389.80	2.4	J. x
8 AM	202	208	196	194	191	1002	1087	1133	9389.90	2.6	11/3 Case 5
9 AM	193	208	208	204	200	197	1090	1132	9813.40	2.7	"
10 AM	208	208	198	196	193	0998	1095	1130	9813.40	2.8	227
11 AM	197	209	209	204	204	196	0999	1094	1134	9813.40	2.5
12 PM	212	207	202	198	195	1004	1101	1132	9389.80	2.6	301
1 PM	207	205	204	202	193	0997	1098	1132	9813.40	2.6	349
2 PM	212	206	199	192	200	1002	1097	1138	9389.80	1.7	405
						AVERAGE					11

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRAPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-06-21-13
DATE	6-21-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER FLOW	AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	204	206	196	200	192	1002	1107	1/33	98/13.40	2.5	56	N; X	
4 PM	192	208	196	202	193	991	1105	1/31	9107.40	2.6	114	Cape 15	
5 PM	200	207	200	196	201	1003	1105	1/37	9102.40	2.4	172	.	
6 PM	199	204	200	196	197	1011	1116	1/32	9103.40	2.4	229	.	
7 PM	202	205	204	198	203	993	1104	1/29	9107.40	2.4	293	.	
8 PM	210	204	193	198	193	994	1107	1/37	9107.40	2.6	350	.	
9 PM	202	205	192	195	200	997	1103	1/33	98/13.40	2.6	412	.	
10 PM	209	206	192	192	201	191	1114	1/31	98/13.40	2.5	466	.	
AVERAGE													

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE METER FLOW READINGS MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURED 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-22-11
DATE	22 June 1992

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS	
11 PM	200	204	192	202	195	0999	1114	1139	2.9	10530.00	58	
12 AM	202	205	196	198	194	981	1011	0002	2.7	10590.00	120	
1 AM	193	206	198	202	199	990	628	0002	1.5	11296.00	182	
2 AM	212	205	200	194	191	994	1121	0002	2.4	10590.00	233	
3 AM	210	205	202	193	203	1004	1124	697	3.0	10590.00	294	
4 AM	206	204	200	201	194	1005	1117	1127	3.1	10590.00	355	
5 AM	211	206	197	196	191	1003	1086	1135	3.2	10590.00	418	
6 AM	196	204	203	204	194	951	1122	1134	3.2	475		
AVERAGE												

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-06-22-12
DATE	6-22-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	200	205	204	203	202	990	1128	1157	10590.00	3.1	56	C/SCEP
8 AM	201	207	193	200	191	986	1079	1126	10590.00	3.1	105	L-R.
9 AM	212	205	203	195	192	988	1080	1134	10590.00	3.1	160	
10 AM	194	204	198	200	204	986	2001	1095	10590.00	3.1	236	
11 AM	201	205	197	202	203	991	1086	1126	10590.00	2.8	278	
12 PM	192	205	203	200	204	1002	1082	1132	10590.00	1.1	341	
1 PM	196	205	196	197	199	998	1091	10590.00	2.9	394		
2 PM	213	205	200	200	198	997	1089	1127	10590.00	2.3	470	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATORS 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 REPORT
 EVENING SHIFT

FILE ID #	92-06-22-13
DATE	6-22-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPEN	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	212	204	195	197	190	986	0000	00000	10166.40	1.2	60	SCHADLER
4 PM	210	205	200	194	190	990	1083	1127	9813.40	2.6	117	CAVALLAR
5 PM	196	205	201	204	196	997	1078	1127	10166.40	2.7	176	
6 PM	198	209	197	201	197	995	1077	1131	10166.40	2.8	235	
7 PM	194	204	200	200	204	995	1090	1130	10166.40	2.8	292	
8 PM	204	212	202	197	193	1000	1082	1127	10166.40	2.6	351	
9 PM	196	213	195	205	194	992	1083	1132	9813.40	2.7	411	
10 PM	197	213	194	205	199	1004	1095	1130	9813.40	2.7	468	
AVERAGE												

REMARKS:

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
 2. EFFLUENT FLOW MEASURED 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-23-11
DATE	6-23-92

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	SUPERVISOR & OPERATOR INITIALS
11PM	212	212	194	203	190	1003	1095	10166.40	2.9	LLOYD
12AM	196	212	195	201	194	995	1097	10166.40	2.9	CAVALLAR
1AM	207	212	193	197	202	1008	1103	10166.40	2.9	
2AM	201	212	194	196	202	1000	1105	10166.40	2.7	
3AM	209	212	197	191	193	990	1108	10136	2.7	
4AM	202	211	194	195	203	1000	1119	10139	2.9	
5AM	196	211	196	204	202	1003	1116	10128	2.9	
6AM	205	210	203	200	202	983	1111	10135	2.9	
	AVERAGE									

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-06-23-12
DATE	6-23-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	208	213	194	204	195	994	1074	1129	101640	2.0	45	LJSLCR
8 AM	193	209	201	198	204	999	1122	1152	10560.00	2.8	112	LTH
9 AM	193	208	193	193	203	993	1073	1124	106640	2.3	165	
10 AM	192	209	196	206	202	996	1075	1131	106640	2.8	226	
11 AM	211	208	204	196	203	1004	1084	1128	10590.00	2.8	280	
12 PM	208	208	202	199	196	985	1063	1127	10590.00	2.8	340	
1 PM	198	206	202	204	192	983	1083	1130	1016640	2.5	400	
2 PM	210	204	195	192	203	991	1094	1318	1016640	2.7	472	
AVERAGE												

**REMARKS: PRESSURE FILTER PUMP STATION LEVEL HIGH ALARM
 WELL OFF 1:20 PM RESET PANEL BOARD 125 psi
 (BREAKER #1, TRIPPED)**

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:**NOTES:**

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

11 AM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	AVERAGE
194	196	201	196	204	198	185	198.3
212	213	192	199	193	996	1080	1123
211	212	202	196	198	1009	1082	1132
							1082

REMARKS:**NOTES:**

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

11 AM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	AVERAGE
208	209	195	203	196	1005	1099	1129
202	209	196	196	203	998	1112	1136
206	209	198	197	202	994	1105	1130
212	208	196	196	192	997	1099	1127
							1082

REMARKS:**NOTES:**

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #:	92-06-24-12
DATE:	6/24/92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

AIR STRIPPER OPERATING PARAMETERS

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7AM	205	207	203	200	196	99	1121	1057	98/3.40	2.9	CSEER JRK
8AM	201	203	202	201	200	985	1121	1114	98/3.40	2.8	
9AM	213	203	221	192	188	982	1004	1108	9839.80	1.5	
10AM	204	216	195	199	200	1016	1047	1123	9839.80	2.7	
11AM	204	214	200	203	200	1001	1041	1120	9839.80	2.5	
12PM	200	213	200	197	193	1004	105	1130	98/3.40	2.7	
1PM	210	212	195	202	191	1000	1104	1127	9839.80	2.5	
2PM	203	208	202	200	204	992	1109	1137	98/3.40	2.7	
AVERAGE											

REMARKS: AIR Blower Gauge NOT WORKING 9:45 AM BACK ON 10:00 AM

NOTES:

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

TOWN OF OYSTER BAY

DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE ID #	92-06-24-13
DATE	6-24-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
1:3 PM	204	209	201	199	999
1:4 PM	214	208	194	197	204
1:5 PM	198	208	204	195	203
1:6 PM	200	211	200	202	189
1:7 PM	205	208	195	201	193
1:8 PM	204	208	200	202	200
1:9 PM	212	208	202	196	194
1:10 PM	207	206	202	197	194
AVERAGE					992

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1:30 PM	110	1129	9813.40	2.5	60	SCHADLER
1:45 PM	1116	1138	9813.40	2.6	117	CAVALAR
1:55 PM	1116	1134	9813.40	2.6	174	
1:58 PM	1127	653	9813.40	2.5	233	
2:00 PM	1121	0000	10166.40	2.7	289	
2:02 PM	1121	1139	10166.40	2.7	350	
2:05 PM	0618	0000	10390.00	1.9	410	
2:07 PM	0000	1103	10166.40	1.0	473	

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-25-11
DATE	6-25-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
11 PM	207	206	193	198	201	988	1127	0002	1.9	9813.40	60	LLOYD
12 AM	192	209	195	204	191	990	1076	1132	2.1	9813.90	114	DANIELS
1 AM	211	204	194	196	190	985	1088	1128	1.7	9813.40	169	
2 AM	212	204	197	198	197	986	1001	1109	1.3	9813.40	238	
3 AM	211	204	200	196	195	996	1084	1129	1.9	9813.40	334	
4 AM	196	204	202	200	201	993	627	0002	1.7	9813.70	360	
5 AM	192	202	200	203	204	998	1073	1125	2.4	9813.40	413	
6 AM	200	202	203	199	203	984	1001	1128	1.2	9813.40	477	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	93-06-25-42
DATE	6-25-98

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW OPEN	STRIPPER FLOW OPEN	PRESSURE FILTER OPEN	BLOWER AIR FLOW ACTU	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	207	208	193	194	093	094	1082	1126	748.36	2.4	50	Capek
8 AM	212	200	196	199	193	985	1080	1127	10166.90	2.3	108	200
9 AM	210	212	196	199	200	0991	1077	1137	9813.40	2.4	167	"
10 AM	OFF	217	199	104	302	0810	0631	0002	9813.40	1.9	222	"
11 AM	OFF	203	201	194	201	0795	0001	1117	9813.40	1.4	271	"
12 PM	OFF	212	200	OFF	181	0572	0001	1107	9813.40	1.2	319	"
1 PM	OFF	200	193	200	200	0803	1085	1129	9889.80	2.3	365	"
2 PM	OFF	190	200	200	201	0590	0617	0691	10166.40	1.8	399	"
AVERAGE												

REMARKS: Well No 2 is down at 0945
 Once in bushing on well head.
 Bill Bonelli saw crack during field sample check.
 Well No 4 shut down for calibrating 11:45 AM
 Well No 2 start down at 1325 hours

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
EVENING SHIFT

FILE ID #	99-06-25-13
DATE	6-25-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE			
	gpm	gpm	gpm	gpm	cm	scfm	inches wc	supervisory & operator initials			
3 PM	OFF	OFF	205	194	188	577	680	10166.40	1.8	40	SCHADLEK
4 PM	OFF	215	192	202	204	812	1119	10166.40	2.3	80	CARULLAR
5 PM		207	204	200	190	789	0000	10166.40	1	1	
6 PM		214	204	192	197	798	1087	10166.40	2.1	178	
7 PM		212	195	193	201	797	1093	10130	2.1	224	
8 PM		212	196	190	198	788	0000	9813.40	1.3	272	
9 PM		217	193	205	194	803	1125	0000	2.0	316	
10 PM		215	192	204	198	802	0000	9813.40	1.1	367	
AVERAGE											

REMARKS: /5:00 - #1 & #2 WELLS OFF, CRACK IN BUSHING ON #1 WELL HEAD
/5:15 - #2 WELL BACK ON.

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-26-11
DATE	6-26-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	AIR RINSE	NOTES NO.	SUPERVISOR & OPERATOR INITIALS
11PM	OFF	202	205	192	788	0001	1121	1.2	1066.40	46	C		LLOYD
12AM		214	204	199	795	1075	1128	1.9	1066.40	46	C		DAWNECS
1AM		214	204	191	811	1088	1136	2.1	1066.40	46	C		
2AM		215	191	198	203	797	1129	0001	2.5	1066.50	184		
3AM		214	206	190	195	802	1084	1130	2.3	9813.40	240		
4AM		216	196	203	199	807	1104	1125	2.3	9813.40	285		
5AM		208	192	197	204	799	619	0001	2.0	9813.40	327		
6AM		200	197	201	203	790	6001	1108	2.3	10166.40	473		
AVERAGE													

REMARKS:

NOTES:

- 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-06-26-12
DATE	6-26-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW GPM	AIR PRESSURE INCHES WG	ACID RINSE SWING	SUPERVISOR & OPERATOR INITIALS
7 AM	OFF	216	196	196	203	0811	1107	1127	9389.90	2.4	56	N. X
8 AM	OFF	214	204	198	201	0807	1120	0001	9813.40	2.4	10.3	Craig S.
9 AM	OFF	215	191	198	204	0804	0001	0779	10166.40	1.4	155	Cherie C.
10 AM	OFF	216	201	199	189	0804	1073	1128	9813.40	2.3	201	"
11 AM	OFF	214	204	192	202	0793	1085	1134	10166.40	2.4	248	"
12 PM	OFF	212	203	197	202	0815	1108	1116	10166.40	2.8	292	"
1 PM	OFF	214	192	204	193	0802	1120	0001	10166.40	2.6	344	"
2 PM	OFF	213	192	204	203	0805	0001	0002	10166.40	1.1	394	"
AVERAGE												

REMARKS: Production well 1 down for repairs from 0945 hrs. - 6/25/92 to through this shift

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-06-26-13
DATE	6-26-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS				SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE (PSI)	
3 PM	OFF	214	204	194	8902	1073	1128	10166.40	2.7	45 SCHOLEY
4 PM	OFF	212	203	195	894	1087	1136	10166.40	2.8	92 CHAST
5 PM	OFF	211	204	190	201	1110	1122	10166.40	2.8	136 "
6 PM	OFF	209	198	192	203	0802	1114	0696	9813.40	2.8
7 PM	OFF	208	205	200	193	0796	0628	1002	10580.00	2.7
8 PM	OFF	209	196	198	205	0800	0002	1126	10320.00	1.8
9 PM	OFF	208	204	202	193	0887	1088	1136	10166.40	2.7
10 PM	OFF	208	204	197	187	0795	1105	1123	10166.40	2.8
										AVERAGE

REMARKS: Production Well No. 2 is Down for Repairs from 0945 hrs 6-25-92 through this Shift.

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-27-11
DATE	6-27-92

WELLFIELD OPERATION

TIME	WELL	FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	NOTES	SUPERVISOR & OPERATOR INITIALS
11 PM	OFF	204	197	195	187	784	1117	0000	10166.40	2.9	44	SCHADLE		
12 AM		204	191	204	192	783	632	0000	10590.00	1.1	96	J.B. GRANU		
1 AM		200	194	192	192	787	0002	112	10166.40	1.7	145			
2 AM		201	203	192	192	792	1025	1137	10166.40	2.8	190			
3 AM		210	195	198	197	796	1102	1136	10166.40	2.8	233			
4 AM		211	194	203	193	799	1112	1147	10166.40	2.8	278			
5 AM		209	192	193	204	794	0000	0000	10166.40	1.7	329			
6 AM		208	196	194	196	796	0002	0000	10166.40	1.7	380			
	AVERAGE													

REMARKS: PRODUCTION WELL #1 IS OFF FOR REPAIRS
 FROM 0945 HRS. 6-25-92 THROUGH THIS SHIFT.

AIR STRIPPER OPERATING PARAMETERS

TIME	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	NOTES	SUPERVISOR & OPERATOR INITIALS

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW HEADINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-06-27-12
DATE	6-27-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WG	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
7 AM	OFF	209	193	204	202	0803	0001	1124	9389.80	1.7	47	Dix
8 AM	OFF	208	194	203	204	0910	1092	1128	9389.80	2.7	90	Caret
9 AM	OFF	208	203	192	199	0800	1097	1130	10166.40	2.7	137	..
10 AM	210	216	201	200	191	1010	1096	1129	10166.40	3.1	194	..
11 AM	197	216	197	197	194	1017	1092	1135	10943.00	3.9	258	..
12 PM	212	219	195	200	204	1009	1100	1130	10943.00	3.1	330	..
1 PM	212	216	199	199	196	1014	1116	1129	10166.40	3.3	372	..
2 PM	208	220	201	199	194	1006	1118	1129	9313.40	2.4	429	..
AVERAGE												

SATURDAY JUNE 27

REMARKS: Production WELL No. 2 is down for Repairs 0700hrs

Production WELL No. 1 is on Line @ 0915hrs

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-06-27-13
DATE	6-27-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

AIR STRIPPER OPERATING PARAMETERS

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE (PSI)	ACID RINSE (L/MIN)	SUPERVISOR & OPERATOR INITIALS
3 PM	205	219	195	196	191	0997	1140	0002	98/340	3.1	62	RJX
4 PM	209	220	204	196	195	1002	0121	1126	10166.40	1.0	125	Capet
5 PM	215	221	194	194	200	1012	1084	1127	10590.00	2.9	184	"
6PM	194	220	193	196	200	1004	1085	1134	10590.00	3.0	243	"
7 PM	195	220	200	198	197	1005	1077	1109	9107.40	2.5	312	"
8 PM	192	220	205	203	192	1004	1094	1132	10590.00	3.2	361	"
9 PM	204	219	205	198	196	0994	1091	1136	10943.00	2.5	421	"
10 PM	208	218	200	196	192	1004	1092	1129	10949.00	3.1	480	"
AVERAGE												

REMARKS: WELL No. 1 is on Line #09154.

SEE LOG Book.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE METER FLOW READINGS MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURED IS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-28-11
DATE	28 June 1992

WELLFIELD OPERATION

AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW
11PM	212	218	200	195	194	1012
12AM	194	219	195	198	1008	1116
1AM	209	216	214	200	198	1122
2AM	201	202	217	202	195	1007
3AM	204	218	218	205	195	1000
4AM	201	203	203	200	198	999
5AM	201	216	204	194	193	1007
6AM	205	203	194	203	195	1009
AVERAGE						1094.30

REMARKS:

- NOTES:
 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-06-28-12
DATE	6 - 28 - 92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES W.C.	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	208	214	193	204	192	0999	1085	1135	10943.00	2.5	58	NJx
8 AM	193	212	195	200	204	1002	1089	1130	10943.00	2.4	115	Cgels
9 AM	211	210	193	203	198	1003	1102	1130	10590.00	2.3	170	..
10 AM	203	212	204	198	203	0999	1094	1135	10943.00	2.8	233	..
11 AM	204	212	202	204	192	0992	1097	1132	10943.00	3.1	291	..
12 PM	193	210	204	204	192	0997	1108	1129	10590.00	3.1	350	..
1 PM	203	210	194	196	195	0996	1104	1136	10590.00	3.0	408	..
2 PM	211	208	197	200	192	1000	1100	1130	10943.00	2.9	464	..
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-06-28-13
DATE	6-28-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE QUANTITY	SUPERVISOR & OPERATOR INITIALS
3 PM	209	209	196	201	188	0995	1120	1124	3.1	10943.00	61	N.J.R.
4 PM	204	202	200	201	201	0994	1116	1138	3.0	10943.00	119	Capek
5 PM	195	210	203	204	195	1000	1117	1130	3.1	10943.00	178	..
6 PM	200	209	200	196	198	0992	1128	0002	2.9	10943.00	239	..
7 PM	198	211	203	196	200	0992	0630	0002	1.7	10590.00	301	..
8 PM	210	210	192	197	203	1002	0001	1118	1.9	10943.00	363	..
9 PM	197	210	194	196	202	1002	1072	1124	2.4	11296.00	421	..
10 PM	212	210	196	199	197	1005	1083	1128	3.2	10590.00	480	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
2. EFFLUENT FLOW MEASURED 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 REPORT
 NIGHT SHIFT

FILE ID #	92-06-29-11
DATE	29 June 1992

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FILL	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
11PM	211	212	196	197	201	990	1079	1134	3.2	10943	59	SCHADLE
12AM	212	210	196	198	193	1004	1056	1123	3.1	10943	13	Daniels
1AM	209	211	200	199	197	1002	1122	1120	3.3	10943	170	
2AM	200	208	205	202	198	997	1121	694	3.3	10590	229	
3AM	204	206	195	204	203	978	1121	0000	3.1	10590	209	
4AM	205	206	200	195	201	990	1130	0002	3.3	10590	307	
5AM	212	208	196	203	203	997	1130	1129	3.3	10590	409	
6AM	196	205	203	197	201	991	1121	0000	3.1	10943	470	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-06-29-13
DATE	6-29-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WG	ACID RINSE GAL/MIN	SUPERVISOR & OPERATOR INITIALS
3 PM	193	208	201	198	202	996	1092	1135	10590.00	3.1	57	L.L.O.Y.D
4 PM	212	208	204	198	192	1002	1098	1130	10590.00	2.9	115	CAVALIERO
5 PM	192	209	192	200	196	995	1109	1129	10590.00	3.1	173	
6 PM	193	208	196	197	204	998	1105	1137	9813.40	3.0	232	
7 PM	204	208	200	199	203	1004	1110	1131	10166.40	3.0	291	
8 PM	202	208	200	194	203	999	1125	1139	10166.40	2.9	350	
9 PM	201	208	199	195	192	989	1115	1135	9813.40	2.6	408	
10 PM	203	208	200	204	203	985	1115	1130	9813.40	2.5	465	
AVERAGE												

REMARKS:

NOTES:

- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	06 - 29 - 92-12
DATE	6-29-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	195	813	201	203	200	1000	1125	3000	10943.00	3.1	J.R.
8 AM	210	812	202	198	193	963	1124	10943.00	3.4	111	D.C.
9 AM	195	212	195	197	204	1002	1025	1131	10943.00	2.9	118
10 AM	200	209	194	200	192	994	1028	1181	10943.00	3.1	228
11 AM	203	209	209	204	202	990	1027	1126	10943.00	3.1	224
12 PM	200	203	203	200	202	1000	1084	1132	10943.00	2.5	253
1 PM	202	208	200	195	193	999	1088	1128	10592.00	2.9	412
2 PM	205	203	192	195	200	1008	1097	1137	10943.00	3.1	477
AVERAGE											

REMARKS:

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE PUMP FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	922-06-30-11
DATE	6-30-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
11 PM	213	211	196	191	993	1088	1126	1.5		93880	56	Lloyd
12 AM	198	208	204	196	191	982	1123	0002	2.5	981340	135	Dawne/S
1 AM	196	207	204	200	199	999	1144	1130	2.7	981340	175	
2 AM	195	208	199	201	192	998	1100	1122	2.5	910740	240	
3 AM	195	210	196	200	202	986	1083	1128	2.3	938540	305	
4 AM	212	208	203	204	193	1001	1110	1132	2.5	1016640	355	
5 AM	193	208	204	195	203	987	0001	1119	1.5	1016640	426	
6 AM	196	209	196	196	204	1005	1084	1127	2.3	938940	480	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-06-30-12
DATE	6-30-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FILT.	BLOWER AIR FLOW	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	211	208	196	202	896	895	1075	1132	1066.10	2.5	CSCER
8 AM	202	208	193	198	191	1002	1020	1128	10166.40	2.4	ATR
9 AM	199	208	203	202	201	993	1088	1127	9813.40	2.4	175
10 AM	204	208	204	200	193	1003	1057	1129	9389.80	0.000	234
11 AM	200	208	204	200	201	994	1027	1129	9382.60	0.00	292
12 PM	207	207	194	195	203	1000	1093	1127	9582.50	0.0	351
1 PM	196	206	202	201	193	998	1092	1135	9389.80	1.5	411
2 PM	208	206	193	202	197	992	1092	1129	9389.80	2.3	470
AVERAGE											

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
EVENING SHIFT

FILE ID #	92-06-30-13
DATE	6-30-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INPSI	ACID RINSE (GAL)	SUPERVISOR & OPERATOR INITIALS
1:30 PM	194	208	196	195	203	989	1098	1127	981340	2.6	58 CAVALLAR
1:45 PM	211	206	198	194	200	996	1102	1137	981340	2.3	116 Rogers
2:00 PM	208	208	194	195	199	993	1097	1131	938980	2.3	
2:15 PM	213	205	196	194	193	992	1106	1130	981340	2.5	
2:30 PM	200	208	204	200	201	993	1103	1136	981340	2.5	
2:45 PM	196	206	200	203	200	989	1105	1131	938980	2.4	
3:00 PM	207	207	199	197	193	992	1114	1129	938980	2.5	
3:15 PM	196	208	204	199	192	985	1120	11002	938980	2.5	
AVERAGE											

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
- 2- EFFLUENT FLOW MEASURED 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-01 - 11
DATE	7-1-92

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	PROD RINSE	SUPERVIS & OPERAT INITIAL
11AM	204	204	198	195	200	1007	1127	1007	2.6	9813.40	55	LLOYD
12AM	202	204	205	195	200	981	1126	9801	1.9	9813.40	118	Dawson
1AM	194	204	202	203	200	999	1116	1135	2.6	9813.40	176	
2AM	204	202	205	196	203	987	1117	1097	2.3	9813.40	236	
3AM	199	203	194	196	202	990	1127	1001	2.3	9813.40	296	
4AM	201	212	203	202	201	1003	1115	1131	2.3	9813.40	357	
5AM	195	212	204	203	201	993	1127	1001	2.2	9813.40	416	
6AM	200	212	200	196	197	997	1087	1126	2.2	9813.40	480	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	42-07-01-12
DATE	2/1/92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPM	PRESSURE FLOW OPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	
7 AM	204	210	196	194	1007	0001	1111	9813.40	1.4	60	C/S/C/Z
8 AM	210	209	195	200	989	1025	1130	9813.40	2.3	116	TR
9 AM	208	209	205	195	198	1076	1126	9813.40	2.1	173	
10 AM	212	204	196	198	200	996	1119	9813.40	1.7	247	
11 AM	198	205	201	196	193	978	1079	1389.80	2.4	324	
12 PM	192	206	204	201	203	995	1080	1128	9382.80	0.000	394
1 PM	202	204	204	196	194	991	1089	1127	9813.40	1.5	435
2 PM	212	204	203	194	201	980	1036	1134	10166.40	2.3	493
AVERAGE											

REMARKS: ALARM WENT OFF ON FILTER PUMP SHUT DOWN
 11 GALLONS TO ZERO 10:50 AM ALL PUMPS ON FILTER Pump
 SANEL ARE ON, WENT OFF AT 11:00 AM

NOTES:

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

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY
 DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE ID #	92-07-01-13
DATE	7-1-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3PM	192	203	205	200	195	987	1125	0000	9813.40	2.5	57	Rodgers
4PM	208	203	200	194	201	996	1095	1127	9813.40	2.4	116	Cavalieri
5PM	212	202	204	200	200	1002	1090	1135	9389.80	2.2	173	Lloyd
6PM	212	202	196	197	204	995	1092	1130	9813.40	2.1	233	
7PM	211	201	195	199	200	986	1099	1129	9813.40	2.3	292	
8PM	208	201	193	200	204	990	1094	1135	9813.40	2.4	350	
9PM	207	202	200	193	199	987	1091	1127	9813.40	2.4	410	
10PM	213	200	196	199	193	986	1114	1129	9813.40	2.5	465	
AVERAGE												

REMARKS:

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

RESET M. GALLONS TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY
 DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID #	92-07-02-11
DATE	7-2-92

WELLFIELD OPERATION						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE	RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
11PM	212	212	199	200	190	998	1095	1134	1.4	9.8/3.40	Lloyd
11AM	193	214	200	204	202	996	1106	1132	0.8	9.8/3.40	Douvel
1AM	196	212	201	203	202	1000	1114	1130	2.5	9.8/3.40	
2AM	205	212	201	197	200	995	1105	1136	1.8	9.07.40	
3AM	212	212	195	192	190	993	1119	0001	2.6	9.8/3.40	237
4AM	191	212	200	203	198	1009	1108	1125	2.4	9.8/3.40	
5AM	205	212	199	194	198	1001	1106	1137	2.4	9.8/3.40	4/15
6AM	210	211	201	198	194	991	1119	0001	2.4	9.38.80	4/19
AVERAGE											

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-02-12
DATE	7-2-92

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION (GALLONS PER MINUTE)				AIR STRIPPER OPERATING PARAMETERS				SUPERVISOR & OPERATOR INITIALS		
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	AIR PRESSURE INCHES W.O.	ACID RINSE		
7 AM	200	213	205	199	200	995	1075	1127	9389.80	2.5	CHASE
8 AM	212	212	204	194	190	998	1081	1126	9389.80	1.7	DEAN
9 AM	194	212	204	201	194	1000	1077	1131	9389.80	2.3	
10 AM	193	212	195	203	209	999	1082	1128	9107.90	2.5	234
11 AM	213	212	196	196	197	1014	1090	1127	10166.40	2.4	
12 PM	203	212	198	200	192	1001	1085	1134	10166.40	2.3	358
1 PM	203	213	203	200	199	992	1088	1129	10166.40	2.5	415
2 PM	OFF	225	200	195	199	603	0001	1122	10590.00	1.3	470
AVERAGE											

REMARKS: #1 WELL SHUT DOWN 1:30 PM FOR REPAIRS
 #1 WELL BACK ON LINE AT 2:35 PM

NOTES:

- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-02-13
DATE	7-22-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	198	210	197	203	204	989	1098	1131	9389.80	2.5	50	Lodge R
4 PM	192	211	204	201	195	984	1111	1129	9389.80	2.2	107	CAVALLA
5 PM	191	212	200	201	201	990	1115	1140	9813.40	2.4	164	loyd
6 PM	194	212	203	200	200	987	1119	0000	10166.40	2.6	223	
7 PM	200	212	194	200	204	990	0000	1117	10166.40	1.1	283	
8 PM	201	211	197	201	200	997	1118	1137	10166.40	2.6	344	
9 PM	195	213	197	201	192	992	1080	1131	10166.40	2.6	407	
10 PM	194	213	204	194	190	1007	1081	1129	10166.40	2.6	463	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-03-11
DATE	7-3-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
11 PM	200	212	203	201	194	1009	1081	1127	2.7	9813.40	66	LLOYD
12 AM	205	212	200	198	193	1003	1087	1136	2.7	9813.40	119	Deonelle
1 AM	196	212	190	200	200	997	1086	1129	1.9	9813.40	181	
2 AM	207	212	204	199	203	993	1095	1130	2.7	9813.40	241	
3 AM	201	212	198	203	193	1009	1093	1138	2.7	9813.40	296	
4 AM	194	210	202	199	196	982	1101	1132	2.7	9813.40	354	
5 AM	208	211	193	200	202	999	1106	1130	2.7	9813.40	416	
6 AM	208	211	201	204	192	994	1104	1137	2.7	9813.40	475	
AVERAGE												

REMARKS:

NOTES:

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

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	9207-03-12
DATE	7-3-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	AIR PRESSURE INCHES HG
7 AM	198	212	195	204	192	0986	1097	1133
8 AM	212	211	195	199	195	1000	1130	10166.40
9 AM	204	211	204	196	205	0993	1109	10166.40
10 AM	212	211	196	196	202	1010	1112	1135
11 AM	194	211	198	196	204	0991	1125	0686
12 PM	208	211	193	204	199	0992	1120	0001
1 PM	208	209	196	198	200	1006	0595	0002
2 PM	210	200	192	200	1002	0001	1122	9107.40
AVERAGE								483

REMARKS:

BRO59 - DOWN WITH FLAT TIRE - RIGHT FRONT
 PU-223 - USED AS PATROL VEH.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-03-13
DATE	3 July 1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
3 PM	194	207	196	201	189	1000	1082	1127	7977.80	1.8	54	SCHADLER
4 PM	201	203	198	200	201	972	1077	1133	9813.40	2.1	110	CZELER
5 PM	213	201	199	195	193	990	1074	1128	10166.10	2.7	174	
6 PM	212	212	193	202	200	1012	1087	1129	10166.40	2.8	228	
7 PM	212	212	195	197	197	1000	1079	1134	10166.40	1.9	293	
8 PM	201	212	196	194	194	1006	1085	1131	10166.40	1.8	347	
9 PM	212	211	196	194	202	992	1090	1130	9813.40	2.6	408	
10 PM	211	209	189	200	192	997	1086	1137	10166.40	2.7	470	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-04-11
DATE	7-4-92

WELLFIELD OPERATION

TIME	WELL FLOW (GALLONS PER MINUTE)			AIR STRIPPER OPERATING PARAMETERS		
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW	BLOWER AIR FLOW
11PM	202	209	202	198	1008	1089
11AM	211	208	192	197	1079	1131
1AM	193	209	194	200	1058	1091
2AM	200	208	193	200	181	1136
3AM	200	208	196	197	1025	1132
4AM	200	208	197	198	1021	1130
5AM	208	201	199	190	1097	1138
6AM	208	201	205	200	1116	1131
AVERAGE					1108	1130

REMARKS:

- NOTES:**
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
 2. EFFLUENT FLOW MEASURED 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 REPORT
 DAY SHIFT

FILE ID #	92-09-04-12
DATE	7-4-92

WELLFIELD OPERATION
 (GALLONS PER MINUTE)

TIME	WELLFIELD FLOW			SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW							
7 AM	194	200	194	199	204	0987	1138	OFF	2.5	GO MIX
8 AM	212	201	194	198	205	0990	1098	1132	9.389.80	2.1 119 Cap C/1
9 AM	192	200	204	204	193	0997	1107	1131	9.389.80	1.7 175 ..
10 AM	172	212	194	196	198	1001	1097	1137	OFF	2.4 137 ..
11 AM	212	212	201	196	196	1002	1101	1133	9.389.80	2.6 295 ..
12 PM	199	212	195	200	192	1000	1115	1131	9.389.80	2.6 352 ..
1 PM	204	212	200	194	189	0999	1102	1139	10.166.40	2.2 440 ..
2 PM	210	211	195	199	194	0990	1106	1133	10.166.40	1.8 472 ..
AVERAGE										

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-04-13
DATE	7-4-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW
	gpm	gpm	gpm	gpm	gpm	gpm	gpm	scfm
3 PM	205	212	204	196	190	0993	1117	1130
4 PM	212	211	196	194	200	1003	1112	1137
5 PM	209	210	202	196	204	0992	1114	1131
6 PM	194	212	203	194	196	0990	1128	0001
7 PM	212	212	193	200	190	1001	1124	0002
8 PM	209	211	197	194	192	0998	1121	0001
9 PM	209	211	200	196	196	1003	110	1132
10 PM	209	211	195	194	204	1011	1108	1137
AVERAGE								

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-05-11
DATE	5 Aug 1992

WELLFIELD OPERATION

	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW cfm	AIR PRESSURE inHg	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS
11PM	193	210	201	203	204	1001	1107	1132	2.3	9107.40	61	Lloyd
12AM	211	210	200	202	197	996	1125	1123	2.7	10590.20	118	JR
1AM	193	211	202	203	191	993	1110	1134	2.6	10560.22	1183	
2AM	194	202	196	204	200	998	1113	1131	2.6	10560.00	243	
3AM	201	209	201	203	196	984	1001	1109	2.6	10590.00	299	
4AM	210	209	204	201	202	1010	1107	1137	1.6	10166.40	360	
5AM	213	209	200	195	200	995	1001	1112	2.6	10166.40	422	
6AM	202	211	200	203	192	987	921	10002	1.5	9813.40	481	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-55-12
DATE	7-5-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW
7 AM	192	209	195	201	202	1003
8 AM	194	208	204	204	193	0990
9 AM	208	204	196	203	204	0992
10 AM	200	205	193	191	191	1000
11 AM	194	202	204	197	202	0981
12 PM	191	214	203	198	193	0982
1 PM	212	212	201	198	191	1010
2 PM	198	212	193	198	202	0991
AVERAGE						

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW OPM	PRESSURE FLOW OPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	1116	9813.40	1,3	56	NO	
8 AM	1112	9813.40	1.4	120	Cape	
9 AM	1129	9813.40	2.5	171	11	
10 AM	1085	9813.40	2.6	228	11	
11 AM	1134	9389.80	1.7	290	11	
12 PM	1121	10166.40	2.4	350	11	
1 PM	0001	10166.40	1.3	409	11	
2 PM	1075	1134	1.2	470	11	
AVERAGE						

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-05-13
DATE	5 July 1992

WELLFIELD OPERATION GALLONS PER MINUTE					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
3 PM	195	211	204	200	195
4 PM	212	208	194	196	197
5 PM	198	203	202	198	196
6 PM	201	196	195	202	1992
7 PM	192	212	194	203	200
8 PM	194	212	202	197	202
9 PM	204	212	201	196	1986
10 PM	196	204	202	203	203
AVERAGE					

AIR STRIPPER OPERATING PARAMETERS									
	STRIPPER FLOW GPM	SYSTEM FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	REVERSE ON/OFF	SUPERVISOR & OPERATOR INITIALS	
3 PM	1079	1130	2813.40	2.3	57			CHEST	
4 PM	1081	1127	9113.40	2.1	122			NIX	
5 PM	0000	1116	10590.00	2.4	190				
6 PM	1080	1130	10590.00	1.9	234				
7 PM	1087	1129	9107.40	1.8	294				
8 PM	1082	1135	9107.60	1.9	352				
9 PM	1084	1131	9107.40	1.9	412				
10 PM	1092	1129	9389.20	2.1	469				

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT NIGHT SHIFT

FILE ID #	92-07-06-11
DATE	6 July 1992

WELLFIELD OPERATION

TIME	WELL FIELD				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW IN SCFM
11 PM	204	203	196	202	989	1080	1134	2,1
12 AM	194	204	196	205	997	1096	1133	2,1
1 AM	205	192	196	200	991	1101	1132	2,1
2 AM	199	204	204	199	978	1085	1134	2,1
3 AM	194	212	203	202	983	1082	1129	2,1
4 AM	211	194	192	202	992	1083	1137	2,1
5 AM	206	210	195	201	957	1081	1136	2,1
6 AM	217	210	202	195	1003	1095	1133	2,1
AVERAGE								2,1

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-06-12
DATE	7-6-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL FIELD FLOW				SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW							
7 AM	196	210	205	198	182	99	1106	1.32	2.3	9813.40	58
8 AM	208	209	195	203	192	993	1104	1.32	2.3	9813.40	115
9 AM	204	210	204	203	197	992	1112	1.33	2.3	10166.40	173
10 AM	201	209	192	203	194	1000	1128	1.20	0.3	10590.00	232
11 AM	198	205	204	204	200	994	1118	693	2.1	10166.40	290
12 PM	209	208	201	198	201	993	1123	0000	2.8	9813.40	350
1 PM	192	211	196	196	204	988	1129	0001	2.1	9813.40	405
2 PM	212	218	190	203	196	985	1119	694	0.000	9813.40	469
AVERAGE											

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-06-13
DATE	7-6-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS	
GALLONS PER MINUTE	gpm	scfm	scfm	ON/OFF									
3 PM	209	208	192	200	199	1004	1123	0000	9813.40	2.5	60	SCHADLER	
4 PM	203	209	192	204	198	997	0000	1126	9813.40	1.3	119	CAVALLARO	
5 PM	215	208	192	203	196	1002	1124	0000	10166.40	2.3	179		
6PM	212	209	196	201	192	1000	0000	1127	9389.80	1.2	241		
7PM	215	208	193	194	196	995	1078	1130	9389.80	2.1	298		
8PM	212	208	200	196	204	1004	1087	1129	9813.40	2.3	356		
9PM	199	209	198	200	200	995	1079	1134	9813.40	2.1	416		
10PM	210	211	193	195	203	998	1097	1122	9813.40	2.1	475		
AVERAGE													

REMARKS: 21:35 - METHANE PLANT Down Due To Power Drop. Notified M. Rodgers

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
 2. EFFLUENT FLOW MEASURED 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 REPORT
DAY SHIFT

FILE #	92-07-07-11
DATE	7-7-92

REMARKS.

NOTE 9

- EFFLUENT FLOW READINGS MUST BE EQUAL WITHIN 5%.**
3- 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 REPORT
 DAY SHIFT

FILE ID #	92-07-07-12
DATE	7-7-92

WELLFIELD OPERATION
 GAUGES PER MINUTE

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	
7 AM	202	208	196	193	201	1006	1113	1128	2.1	98/3.40	58 J.B. D.C.
8 AM	215	204	194	201	192	997	1127	681	2.3	99/3.40	1/5 Jimmy BC
9 AM	191	208	200	197	203	995	1001	103	1.6	10/16.40	1/5
10 AM	197	204	194	192	203	989	1122	0001	2.2	10/16.40	235
11 AM	194	204	203	200	204	981	1128	0002	2.1	10/16.40	296
12 PM	200	206	200	192	196	997	631	0000	0000	10/16.40	355
1 PM	195	205	198	204	201	953	161	0001	2.1	10/16.40	414
2 PM	210	208	191	192	200	997	0000	1110	0000	98/3.40	427
AVERAGE											

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-07-13
DATE	7-7-92

WELLFIELD OPERATION
 (GALLONS PER MINUTE)

WELLFIELD OPERATION						AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVIS & OPERAT. INITITAL:
3 PM	196	205	196	200	203	992	1121	0000	10166.40	2.2	57	SCHAD,
4 PM	193	206	195	196	202	988	0000	1116	10166.40	1.3	116	Cavall,
5 PM	192	203	205	193	204	993	0000	1108	10166.40	1.1	176	
6 PM	200	208	195	200	200	990	1082	1129	9813.40	2.3	235	
7 PM	197	208	193	202	198	991	0000	1114	10166.40	1.3	295	
8 PM	193	208	204	196	200	993	1081	1130	9813.40	2.3	351	
9 PM	208	208	195	199	191	993	1082	1126	9813.40	2.4	410	
10 PM	191	204	194	202	204	985	0000	1128	9813.40	1.1	471	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 6%.
- 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-08-11
DATE	July 8, 1992

TIME	WELLFIELD OPERATION						AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	WELL 5 Flow	SYSTEM Flow	STRIPPER Flow	PRESSURE Flow	BLOWER Air Flow	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIAL
11PM	212	201	204	197	198	985	1128	1134	10166.70	2.3	.59	Scuado
12AM	215	200	202	192	190	989	0000	1107	10166.40	1.3	1.7	Dunnell
1AM	212	201	199	201	188	989	0000	1111	10166.40	1.4	1.76	Rodgers
2AM	211	216	199	201	196	1011	1015	1129	9813.40	2.4	2.34	
3AM	210	215	193	201	190	1000	1086	1129	10166.40	1.5	2.85	
4AM	208	215	192	203	204	989	1079	1132	9813.40	2.4	3.49	
5AM	196	213	200	193	204	996	1120	1131	10166.40	2.1	4.15	
6AM	195	211	200	196	205	1006	1082	1129	938980	2.3	4.77	
AVERAGE												

REMARKS:

NOTES:

- 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
- 2. EFFLUENT FLOW IS MEASURED 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 REPORT
 DAY SHIFT

FILE ID #	92-07-08-12
DATE	7-8-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL FIELD			SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW						
7 AM	212	216	198	200	198	998	1086	1135	9813.40	2.3
8 AM	195	216	194	190	203	998	1082	1132	10166.40	2.3
9 AM	197	216	204	198	194	998	1104	1130	10166.40	2.2
10 AM	197	212	205	193	203	1002	1103	1137	10166.40	2.8
11 AM	211	212	194	202	209	1002	1108	1132	1013.40	2.9
12 PM	212	211	196	197	199	998	1116	1130	9813.40	2.3
1 PM	206	212	193	203	192	993	1109	1136	9813.40	2.1
2 PM	192	211	202	195	204	953	1117	1132	10166.40	2.4
AVERAGE										461

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-08 - 13
DATE	7-8-92

WELLFIELD OPERATION

GALLONS PER MINUTE

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FILTER FLOW	BLOWER AIR FLOW
	gpm	gpm	gpm	gpm	gpm	gpm	gpm	scfm
1:3 PM	214	211	192	193	196	994	1126	0000
1:4 PM	211	210	200	191	1002	1117	1134	9389.60
1:5 PM	204	212	193	194	197	993	1123	0000
1:6 PM	198	213	197	204	203	1004	1004	9813.40
1:7 PM	204	213	200	197	196	993	0000	1016.40
1:8 PM	202	212	196	196	203	995	1075	1131
1:9 PM	192	212	204	193	204	993	1076	1129
1:10 PM	195	212	199	199	205	994	1084	9389.80
AVERAGE								

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	22-07-09-11
DATE	7-9-92

WELLFIELD OPERATION

TIME	AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	
	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE PSI	
11AM	202	213	197	198	987	1083
11AM	210	212	202	200	1001	1089
1AM	207	212	197	194	204	995
1AM	197	213	204	203	198	998
1AM						
1AM						
1AM						
1AM						
6AM						
AVERAGE						

REMARKS **WELL PUMP STOP RUNNIN**)

Due to Power Surge.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-09-09-12
DATE	JULY 9 / 1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	200000
4 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CMBAL
5 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
7 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
8 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
9 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
AVERAGE											

REMARKS:

Run down all wells STOP
 running.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-09-13
DATE	7-9-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL FIELD			SYSTEM FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE (INCHES WC)	ACID RINSE (ON/OFF)	SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW						
3 PM									SCHADLER
4 PM									CAVALLAR
5 PM									
6 PM									
7 PM									
8 PM									
9 PM									
10 PM									
AVERAGE									

REMARKS: 1500 Plant off. UNABLE To RESTART System.

NOTES:

- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-12-12
DATE	10 Aug 1992

WELLFIELD OPERATION

(gallons per minute)

TIME	WELLFIELD			SYSTEM FLOW			STRIPPER FLOW			PRESSURE FILTER FLOW			BLOWER AIR FLOW			AIR PRESSURE RINSE			SUPERVISOR & OPERATOR INITIALS	
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	WELL 4 FLOW	WELL 5 FLOW	OPEN	CLOSED	OPEN	CLOSED	OPEN	CLOSED	OPEN	CLOSED	OPEN	CLOSED	OPEN	CLOSED	
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CJZT						
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CONZO						
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	NJX						
10 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
11 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
12 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
1 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
2 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
AVERAGE																				

REMARKS: PLANT CLOSED DUE TO CONTINUOUS SPARKS THRUOUT FROM 7/9

1200hrs. : NO PERSONNEL ON SITE.

1400hrs. : WELL #1 ON LINE CONTRACTOR INACTIVE ON #3 4, 5

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-10-13
DATE	7-10-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL SYSTEM FLOW			AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	STRIPPER PRESSURE	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
3 PM	OFF									
4 PM	191	243	204	199	OFF	785	1092	9813.40	1.2	SCHADE
5 PM										
6 PM										
7 PM										
8 PM										
9 PM										
10 PM										
AVERAGE										

REMARKS: 15:00 PLANT OFF. UNABLE TO RESTART SYSTEM.

15:30 PLANT ON. #1 - 2 - 3 & 4 WELLS RUNNING.

#5 WELL OFF. WIRING PROBLEM IN P.C.I. PANEL

P.C.I. - ELDOR - ON SITE Working on wells & panel

16:45 - PLANT SHUT DOWN. Pump stop light flickering on/off on all wells

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID # 9207-11-02
 DATE 7-11-92

WELL FIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPEN	PRESSURE FLOW OPEN	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM												
8 AM												
9 AM												
10 AM												
11 AM												
12 PM												
1 PM												
2 PM												
AVERAGE												

REMARKS: Plant closed due to control panel trouble.

Log times 084 July 9

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

(13)

FILE ID #	92-07-11
DATE	7-11-92

WELLFIELD OPERATION

[GALLONS PER MINUTE]

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS
3 PM											
4 PM											
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
AVERAGE											

AIR STRIPPER OPERATING PARAMETERS

TIME	STRIPPER FLOW gpm	PRESS. FIL. FLOW gpm	BLOWER AIR FLOW scfm	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS
3 PM						
4 PM						
5 PM						
6 PM						
7 PM						
8 PM						
9 PM						
10 PM						
AVERAGE						

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY
 DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID #	92-07-12-11
DATE	7-12-92

WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW RATE	WELL 2 FLOW RATE	WELL 3 FLOW RATE	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW
1 AM							
2 AM							
3 AM							
4 AM							
5 AM							
6 AM							
AVERAGE							

REMARKS:

Sete log from July 9

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

Sete log from July 9

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-07-012
DATE	7-12-92

WELLFIELD OPERATION

GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS FILTER FLOW	AIR FLOW (CFM)	BLOWER AIR FLOW (CFM)	AIR PRESSURE INCHES HG	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
7 AM													
8 AM													
9 AM													
10 AM													
11 AM													
12 PM													
1 PM													
2 PM													
AVERAGE													

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW (CFM)	PRESS FILTER FLOW (CFM)	AIR FLOW (CFM)	AIR PRESSURE INCHES HG	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
						Calek

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE ID #	92-07-12
DATE	7-12-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
3 PM												
4 PM												
5 PM												
6 PM												
7 PM												
8 PM												
9 PM												
10 PM												
AVERAGE												

AIR STRIPPER OPERATING PARAMETERS

TIME	TEMP	PH	FILTER DRAIN
3 PM			
4 PM			
5 PM	54.5	7.1	Temp Start Down
6 PM			
7 PM			
8 PM			
9 PM			
10 PM			

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

11

FILE ID #	92-07-13-
DATE	7-13-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FILTER	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVIS & OPERAT OR INITIALS
11PM												
11AM												
1AM												
2AM												
3AM												
4AM												
5AM												
6AM												
AVERAGE												

REMARKS:

See Log Book From July 9

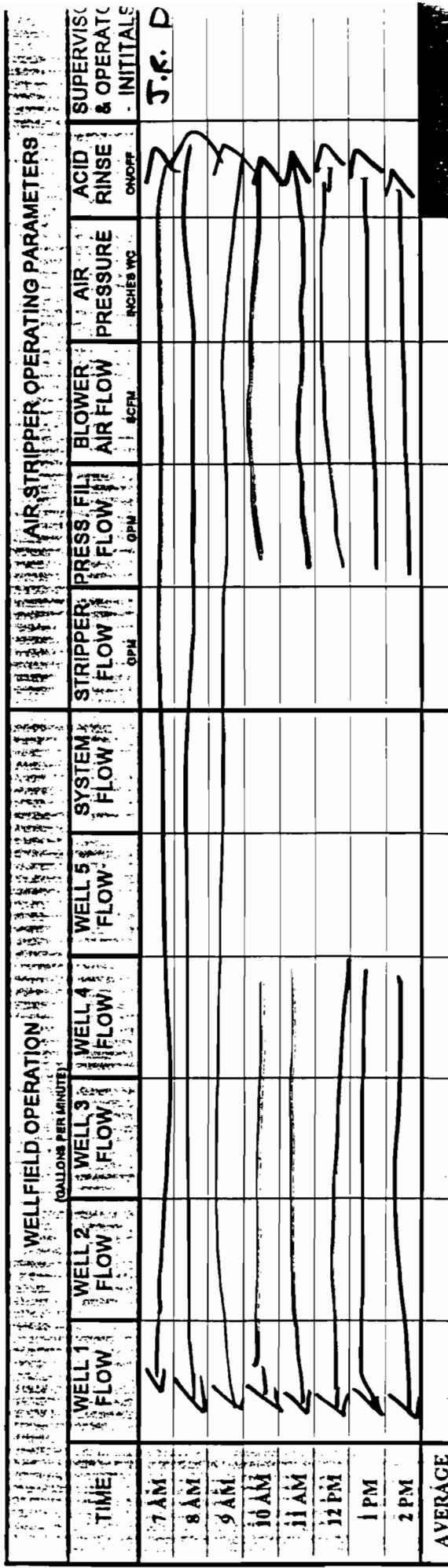
NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-13-12
DATE	7-13-92



REMARKS:

*Plant shutdown
 SEE LOG Book July 9-92
 PCT on Site 1115 Am.*

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-13-13
DATE	7-13-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS								
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIAL SCHAD CAVALLA
3 PM												
4 PM												
5 PM												
6 PM												
7 PM												
8 PM												
9 PM												
10 PM												
AVERAGE												

NOTES:

1. THE SYSTEM FLOW & STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:

SEE log Book - July 9th

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-07-19-12
DATE	7-14-97

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW
	gpm	gpm	gpm	gpm	gpm	gpm	gpm	scfm
7 AM								
8 AM								
9 AM								
10 AM								
11 AM								
12 PM								
1 PM								
2 PM								
AVERAGE								

REMARKS:

Plant Turf N 0121.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 1%.
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 REPORT
 EVENING SHIFT

FILE ID #	92-07-14-13
DATE	7-14-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS								
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVIS & OPERATE INITIALS
3 PM												SchAdd Cavall
4 PM												
5 PM												
6 PM												
7 PM												
8 PM												
9 PM												
10 PM												
AVERAGE												

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:

See Log Book - July 9 '92

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-07-15-12
DATE	7-15-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
							OPM	OPM	ACFM	INCHES HG		
7 AM												
8 AM												
9 AM												
10 AM												
11 AM												
12 PM												
1 PM												
2 PM												
AVERAGE												

Plant off

REMARKS:

Plant off.
 7-20 WELL #2 FLICKERING AUTO , PUMP STOP

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-15-13
DATE	7-15-92

WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS							
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM												
4 PM												
5 PM												
6 PM												
7 PM												
8 PM												
9 PM												
10 PM												
AVERAGE												

REMARKS: 15:00 PLANT SHUT Down. Same Problem.
 Pipe's Vibrating AT WELL SITES.

NOTES:

1. THE SYSTEM FLOW, & STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-16-92
DATE	07-16-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW OPN	PRESS. FIL. FLOW OPN	BLOWER AIR FLOW OPN	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS	
7 AM												
8 AM												
9 AM												
10 AM												
11 AM												
12 PM												
1 PM												
2 PM												
AVERAGE												

Plant Start Down

REMARKS:

Plant Down

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT EVENING SHIFT

FILE ID #	92-07-16-13
DATE	7-16-92

WELLFIELD OPERATION

WELLFIELD OPERATION		AIR STRIPPER OPERATING PARAMETERS											
TIME	WELL FLOW	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	STRIPPER SYSTEM FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS	
3 PM													
4 PM													
5 PM													
6 PM													
7 PM													
8 PM													
9 PM													
10 PM													
AVERAGE													

REMARKS: Plant OFF THE LINE. See Log Book (July 9th)

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-17-12
DATE	7-17-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS FILTER FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	OFF	OFF	OFF	OFF	OFF	N/A	OFF	OFF	OFF	N/A	—	N, X
8 AM	OFF	OFF	OFF	OFF	OFF	N/A	OFF	OFF	OFF	N/A	—	Carey A
9 AM	OFF	OFF	OFF	OFF	OFF	N/A	OFF	OFF	OFF	N/A	—	
10 AM	OFF	OFF	OFF	OFF	OFF	N/A	OFF	OFF	OFF	N/A	—	
11 AM	OFF	OFF	OFF	OFF	OFF	N/A	OFF	OFF	OFF	N/A	—	
12 PM	204	202	200	198	201	841	1100	1138	10166.40	2.37	4	
1 PM	208	188	197	193	205	1109	1133	10166.40	2.4	44		
2 PM	205	204	198	200	191	822	1102	1138	10166.40	3.1	87	
AVERAGE												

REMARKS: 12 MWT ON 2, IND Air 11.55 MMHg

NUMBERS BOUNCING ON CONTROL PANEL TAKE ME AT WEST READING.

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-17-13
DATE	17 Aug, 1992

WELLFIELD OPERATION
 GALLONS PER MINUTE

TIME	WELLFIELD				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW OPEN	STRIPPER FLOW OPEN	PRESS. FIL. FLOW INPSI.	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	203	216	204	193	OFF	788	0000	1130	10590.00	2.8		SCHADLE
4 PM	200	212	208	202	188	982	1087	1130	10166.40	3.1		CAVALLAR
5 PM	192	213	196	200	199	976	1084	1137	10590.00	2.8		
6 PM	198	211	204	194	197	980	1087	1133	98/3.40	2.7		
7 PM	194	212	200	200	204	987	1099	1132	98/3.40	2.7		
8 PM	200	204	195	204	194	975	1088	1138	10166.40	2.6		
9 PM	208	207	193	195	188	974	1089	1132	10166.40	2.4		
10 PM	208	203	200	197	192	981	1094	1132	0000	2.5		
AVERAGE												

REMARKS: 22:00 - Air Flow gauge not working.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-18-11
DATE	7-18-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE	BLOWER AIR FLOW	AIR PRESSURE	RINSE	SUPERVISOR INITIAL
11PM	192	208	199	195	204	985	1082	1136	0000	0000		SCHADU
12AM	201	202	196	199	187	981	1074	1133	3.1	6283.90	1/8	JR. BROWN 51
1AM	202	206	195	200	982	1003	1132	2.7	7433.60	175		
2AM	204	204	198	204	190	922	1090	1135	3.1	7483.60	934	
3AM	202	207	208	202	184	977	1093	1132	3.1	7483.60	893	
4AM	204	204	199	203	189	976	1094	1131	2.9	9813.40	3 54	
5AM	199	201	196	194	200	979	1054	1136	2.0	9813.40	417	
6AM	193	213	204	202	185	991	1096	1132	2.9	11296.00	470	
AVERAGE												

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-18-12
DATE	18 July 1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	192	214	195	195	199	0988	1104	1131	OFF	2.9	59	CARRETT, J.
8 AM	206	211	204	199	192	0984	1096	1136	OFF	3.1	118	NIX, H.
9 AM	204	211	194	196	201	0989	1103	1132	OFF	2.9	177	
10 AM	191	211	204	200	198	0982	1117	1130	OFF	3.0	238	
11 AM	197	211	205	192	199	0985	1108	1139	OFF	3.0	297	
12 PM	207	209	198	202	200	0982	1120	1132	OFF	3.1	355	
1 PM	208	208	199	192	204	0989	1131	0001	OFF	2.8	415	
2 PM	193	209	204	202	190	0998	1122	1130	OFF	2.9	475	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-C7-18-13
DATE	2.6.18/1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
3 PM	203	207	192	196	203	0970	0619	0001	OFF	1.5	62	N.J.
4 PM	207	200	193	193	198	0971	0001	1106	OFF	1.6	123	Cape
5 PM	188	212	202	203	201	0999	0001	1110	OFF	1.2	182	"
6 PM	195	211	204	201	202	0991	1077	1134	OFF	2.2	241	"
7 PM	191	209	202	197	197	0986	1082	1130	OFF	2.8	301	"
8 PM	207	208	204	199	199	0975	1090	1129	OFF	1.9	360	"
9 PM	193	204	204	199	199	0980	1093	1135	OFF	2.9	419	"
10 PM	189	204	197	203	202	0969	1087	1130	OFF	2.3	477	"
AVERAGE												

REMARKS:

--

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-09-11
DATE	19 July 1992

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
11PM	200	203	192	195	204	987	1099	1/31	3.0	0222	57	LLOYD
1AM	201	201	176	197	800	983	1090	1/37	3000	0000	115	JK
2AM	193	204	204	203	192	977	1093	1/38	3.1	0002	174	
3AM	200	205	204	192	204	970	104	1/31	2000	0000	233	
4AM	208	200	195	195	165	985	1095	1/37	0000	0002	293	
5AM	202	211	204	193	192	980	100	1/33	32	0000	352	
6AM	205	214	204	171	164	942	1130	0000	0000	0000	411	
AVERAGE	195	209	196	202	200	993	109	1/39	6000	0000	470	

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	22-07-19 12
DATE	July 19-1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	197	204	200	192	192	0944	1100	1133	OFF	3.1	N. X
8 AM	196	206	196	198	200	0935	1110	1132	OFF	3.0	Cape A
9 AM	194	204	194	192	202	0981	1093	1136	OFF	2.9	184
10 AM	196	201	194	203	191	0980	1103	1133	OFF	2.8	
11 AM	197	204	204	192	205	0985	1110	1132	OFF	3.1	298
12 PM	194	208	204	203	196	0984	1103	1139	OFF	3.1	35G
1 PM	192	207	205	204	196	0995	1111	1133	OFF	2.8	416
2 PM	204	203	198	192	208	0987	1127	1130	OFF	2.9	471
AVERAGE											

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 6%.
 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 REPORT
EVENING SHIFT

FILE ID #	92-07-19-13
DATE	July 19/1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	SUPERVIS. & OPERAT. INITIALS
3 PM	205	202	194	200	212	0996	1116	1132	OFF	3.1	6/1 N.D.X.
4 PM	201	212	198	201	212	1048	1082	1132	OFF	3.1	1/27 Cade
5 PM	201	224	198	192	OFF	0799	1128	0001	OFF	3.1	1/26
6 PM	207	224	192	190	OFF	0803	0001	1119	OFF	1.1	227
7 PM	204	222	192	199	OFF	0797	1088	1131	OFF	2.4	276
8 PM	208	221	198	196	OFF	0806	1097	1134	OFF	3.2	322
9 PM	195	220	208	188	OFF	0795	1116	0694	OFF	2.4	365
10 PM	176	220	203	204	OFF	0805	0623	0001	OFF	1.7	418
AVERAGE											

REMARKS: 3:16 PM WELL 5 PRODUCTION WELL IS OFF
4:16 PRODUCING AT 260

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	91-07-20-11
DATE	20 Aug 1992

WELLFIELD OPERATION

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	AERD RINSE	SUPERVIS & OPERAT. INITIAL
11AM	201	221	204	197	—	787	1093	1134	2.8	—	52	LLoyd
12AM	190	221	206	204	—	807	1095	1132	3.3	—	95	Domine
1AM	187	220	207	203	—	799	0001	0001	2.1	—	149	
2AM	208	219	194	204	—	803	1123	0001	2.6	—	185	
3AM	188	220	202	196	—	791	1080	1133	0.9	—	241	
4AM	209	217	196	200	—	792	0001	1115	1.9	—	291	
5AM	188	215	201	200	—	806	1115	1143	3.6	—	334	
6AM	187	214	205	204	—	793	1108	1124	3.6	—	382	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-20-12
DATE	7-20-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPH	PRESSURE FLOW OPH	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS	
7 AM	186	209	206	204	OFF	797	1122	1127	—	2.8	29	CISLER	
8 AM	194	208	202	190	OFF	787	1123	687	—	3.3	78	Brown A.	
9 AM	208	212	195	192	OFF	792	0001	1111	—	2.0	129		
10 AM	209	216	190	204	OFF	792	0004	1128	—	1.6	174		
11 AM	190	206	200	202	OFF	923	1076	1132	—	2.3	240		
12 PM	206	204	198	204	188	990	1079	1128	—	2.2	268		
1 PM	197	204	202	20.3	187	989	1089	1128	—	2.3	352		
2 PM	206	204	195	200	200	981	1083	1133	—	2000	403		
AVERAGE													

REMARKS: #5 WELL DOWN FOR REPAIRS. GAUGE ON
 AIR FLOW STRIPPER NOT WORKING.
 #5 WELL BACK ON LINE AT 1420 AM

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	98-07-20-13
DATE	7-20-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVIS & OPERATOR INITIAL:
	gpm	gpm	scfm	inches wc	on/off							
3 PM	202	204	196	204	192	977	1080	1129	9813.40	-2.3	55	SCHAD
4 PM	203	203	198	200	199	979	1090	1129	9389.80	-2.1	113	CAVALLA
5 PM	199	202	196	204	204	982	1087	1127	9389.80	-2.3	173	
6 PM	205	208	195	196	186	974	1084	1129	9813.40	-2.3	231	
7 PM	192	208	198	204	204	988	1095	1130	9813.40	-2.1	290	
8 PM	193	209	203	196	199	982	1086	1134	9389.80	-2.4	349	
9 PM	196	208	203	196	204	988	1087	1130	9813.40	-2.4	407	
10 PM	200	208	201	204	192	990	1096	1131	9813.40	-2.4	467	
AVERAGE												

REMARKS: 16:00 METHANE Plant Down. Called M. Rogers.

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	98-21-7-11
DATE	7-21-92

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					INITIAL ON/OFF
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	
11PM	191	208	197	196	198	099C	1097	1135	10166.40	1.3	63
12AM	194	208	200	197	191	0991	1092	1132	9813.40	1.5	118
1AM	191	208	203	203	192	0984	1098	1131	9813.40	1.2	178
2AM	203	207	196	200	188	0977	1089	1135	9389.80	2.2	238
3AM	192	205	200	200	205	0979	1096	1133	10166.40	1.5	294
4AM	188	204	204	192	201	0989	1103	1131	10166.40	1.5	355
5AM	194	201	204	204	189	0984	1088	1134	10166.40	1.3	410
6AM	200	204	202	202	204	193	0980	1095	1130	9813.40	2.4
AVERAGE											

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	98-07-81-12
DATE	7-21-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPN	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	200	196	199	203	983	1115	1131	9813.40	2.1	46	TR	
8 AM	198	212	198	195	982	1025	1134	9813.40	2.3	155	CSR	
9 AM	192	215	200	199	204	1102	1132	10530.00	1.5			
10 AM	203	212	200	200	199	1116	1130	10530.00	2.1	235		
11 AM	206	209	200	200	193	1110	1136	10000	2.3	295		
12 PM	208	209	197	198	202	1117	1130	1013.40	2.5	345		
1 PM	204	208	194	204	200	1132	1122	009	10166.40	2.3	411	
2 PM	195	202	200	203	200	1128	1128	9813.40	2020	470		
AVERAGE												

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-21-13
DATE	7-21-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVIS. & OPERAT. INITIAL:
1:3 PM	203	207	202	197	192	982	1029	1131	10166.40	2.3	.58	Schadell
2:4 PM	206	207	203	192	200	987	0000	1113	10166.40	1.1	118	Cavallini
3:5 PM	197	208	197	192	201	983	0000	1123	98/3.40	1.0	177	
4:6 PM	207	204	193	195	195	980	0000	0000	10166.40	1.0	239	
5:7 PM	192	208	203	196	188	974	0000	1127	98/3.40	1.3	296	
6:8 PM	199	205	192	201	199	981	1115	1122	98/3.40	1.3	359	
7:9 PM	189	208	196	204	199	982	1080	1132	98/3.40	2.3	417	
8:10 PM	204	208	191	204	192	990	0000	1128	98/3.40	1.0	474	
	AVERAGE											

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-22-11
DATE	2-22-92

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FIL. OPEN	BLOWER AIR FLOW OPEN	AIR PRESSURE OPEN	ACID RINSE OPEN	SUPERVISOR & OPERATOR INITIALS	
11PM	192	208	200	196	193	0977	0001	1116	9813.40	1.1	59	L202
12AM	190	208	196	203	193	0966	0002	1131	9813.40	1.2	117	Caper5
1AM	197	200	200	200	204	0990	0001	1125	9813.40	1.3	178	..
2AM	196	205	195	200	192	0990	0001	1112	10166.40	1.2	138	..
3AM	193	206	202	200	204	0982	1075	1132	10166.40	2.3	293	..
4AM	191	204	192	202	201	0982	0001	1120	10166.40	1.3	350	..
5AM	190	204	204	205	188	0983	0002	1127	9813.40	1.3	410	..
6AM	208	204	194	188	0983	1077	1132	9813.40	2.3	472	..	
AVERAGE												

REMARKS:

NOTES:

- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-22/2
DATE	7/22/92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS
7 AM	192	202	196	203	192	975	1082	1130	9813.40	2.5	50	CJS/CRC
8 AM	207	212	194	202	191	991	1120	688	9813.40	1.5	115	JTB/BRW
9 AM	192	214	201	204	202	992	1078	1130	9389.80	2.3	176	
10 AM	205	212	193	202	200	995	1123	1112	9389.80	1.5	238	
11 AM	201	213	195	196	205	985	1101	1129	9107.10	2.1	285	
12 PM	204	212	198	201	198	921	1081	1133	9389.80	0.000	359	
1 PM	205	212	200	200	192	991	1096	1130	9389.80	2.3	418	
2 PM	198	212	194	200	206	995	1105	1116	9813.40	2.3	472	
AVERAGE												

REMARKS:

- NOTES:**
- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
 - 2-EFFLUENT FLOW MEASURED 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-22-13
DATE	7-22-92

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW
	(GALLONS PER MINUTE)					(GPM)	(GPM)	(SCFM)
3 PM	204	210	204	196	990	1094	1134	9389.80
4 PM	192	211	197	200	985	1108	1129	10166.40
5 PM	195	212	193	199	202	984	1110	9813.40
6 PM	200	212	196	199	191	982	1110	10137
7 PM	198	209	201	203	194	988	1125	10166.40
8 PM	201	208	197	202	199	990	1132	10166.40
9 PM	192	209	202	197	204	986	1114	10138
10 PM	200	208	193	200	190	982	1122	10166.40
AVERAGE								

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-23-11
DATE	7-23-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVIS & OPERAT INITIALS
11PM	190	211	203	196	204	992	1084	1129	10590.00	2.5	60	LLOYD
1AM	189	209	203	193	204	989	0000	1106	10590.00	1.2	120	CAVALKA
2AM	207	210	194	197	201	996	1077	1130	10166.40	2.3	179	
3AM	192	211	193	200	204	989	1080	1128	10166.40	2.4	238	
4AM	203	210	193	194	199	984	0000	1127	10166.40	1.6	298	
5AM	204	209	203	196	196	980	1075	1129	9813.40	2.5	359	
6AM	204	204	198	194	199	978	0000	1125	9813.40	1.2	420	
AVERAGE	193	204	201	201	200	986	0000	1123	9813.40	1.6	479	

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-23-12
DATE	7-23-92

WELLFIELD OPERATION
 (GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIpper FLOW	PRESSURE FILTRATION FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	190	200	202	197	197	980	0001	1129	10166.40	1.7	56	C S C E /
8 AM	194	213	201	204	192	995	1077	1127	10590.00	2.5	117	L L O Y D
9 AM	191	212	202	204	190	991	1083	1125	10590.00	2.5	176	S C H A D E /
10 AM	204	213	205	196	200	997	1077	1131	10591.00	2.7	234	
11 AM	204	212	199	195	203	997	1087	1128	10166.40	1.9	290	
12 PM	202	212	203	198	190	987	1093	1127	10166.40	2.5	352	
1 PM	207	211	196	203	192	997	1082	1132	10590.00	1.8	418	
2 PM	205	212	195	203	192	997	1086	1130	10166.40	1.9	475	
AVERAGE												

AIR STRIPPER OPERATING PARAMETERS

	STRIPPER FLOW GPM	PRESSURE FILTRATION FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE ID #	92-07-23-13
DATE:	7-23-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	192	212	204	204	196	984	1095	1128	10166.40	2.8	58	Schadler
4 PM	204	210	194	202	196	986	1098	1135	10166.40	2.7	114	Caillar
5 PM	192	211	201	199	204	990	1102	1131	9813.40	2.7	173	
6 PM	195	211	195	197	200	982	1107	1129	9813.40	2.7	231	
7 PM	192	210	199	204	194	978	1098	1134	9389.80	2.5	291	
8 PM	192	208	202	199	202	982	1110	1133	9813.40	2.8	348	
9 PM	195	207	193	199	201	978	1110	1130	9813.40	2.7	408	
10 PM	201	208	196	196	201	984	1102	1136	9813.40	2.3	467	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, & STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-24-11
DATE	7-24-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FILTER OPEN	BLOWER AIR FLOW	AIR PRESSURE PSI	ACID RINSE OPEN	SUPERVISOR & OPERATOR INITIALS
11 AM	203	208	193	200	192	983	1090	1/31	2.7	9813.40	0	Lloyd
12 AM	202	208	202	204	192	985	1115	1/29	2.8	9813.40	0	Doucet
1 AM	201	208	183	196	194	984	1101	1/34	2.8	9813.40	178	
2 AM	200	206	193	196	205	985	1104	1/32	2.7	9813.40	237	
3 AM	203	205	204	203	188	984	1111	1/32	2.7	9813.40	296	
4 AM	203	205	204	195	189	981	1107	1/35	2.7	9813.40	347	
5 AM	208	205	204	196	192	982	1108	1/32	2.7	9813.40	509	
6 AM	190	204	202	200	203	980	1114	1/29	2.7	9813.40	470	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-24-12
DATE	24 July 1992

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	SUPERVISOR'S INITIALS
							GPM	SCFM	INCHES WG		
7 AM	191	204	205	203	188	0975	1098	1135	10166.40	2.7	63
8 AM	203	204	202	203	196	0972	1101	1129	9813.40	2.7	623
9 AM	208	204	194	202	190	975	1110	1128	9107.40	2.7	180
10 AM	197	205	195	202	196	960	1193	1132	9813.40	2.7	237
11 AM	202	203	205	192	196	0987	1104	1030	9813.40	2.9	296
12 PM	195	204	206	204	191	0983	1105	1138	10166.40	2.9	260
1 PM	204	200	201	198	191	976	1105	1033	10166.40	2.9	415
2 PM	204	202	202	199	204	0972	1104	1128	10590.00	2.9	872
AVERAGE											

REMARKS: 1045AM Electric Gleich - Plant OK !

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT EVENING SHIFT

FILE ID #	92-07-24-13
DATE	24 July 1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS								
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	203	201	203	204	188	982	1085	1090	108420	5.7	63	SCIAAD215
4 PM	203	214	197	201	199	891	1023	1134	108730	2.9	122	Downey
5 PM	204	213	201	201	186	897	1055	1131	10166.40	2.9	178	
6 PM	191	212	201	200	202	995	1114	1130	9387.80	3.8	238	
7 PM	201	213	198	197	207	963	1105	1136	10166.40	3.1	296	
8 PM	203	212	194	193	200	989	1112	1132	10166.40	2.3	363	
9 PM	190	212	201	202	187	985	1118	1129	10166.40	2.3	418	
10 PM	203	210	193	198	190	988	1117	1134	10166.40	3.1	473	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92 - 25 - 11
DATE	24/12/25 - 1/1/22

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPEN	PRESS. FIL. FLOW OPEN	BLOWER AIR FLOW OPEN	AIR PRESSURE INCH HG	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS
11PM	208	211	192	201	200	981	1/83	697	2.3	10943.00	39	L.G.V.
12AM	207	212	193	204	200	985	624	0001	0000	1090.00	1/8	G.R.
1AM	201	213	204	200	200	975	1/25	0001	2.7	10943.00	1/7	
2AM	192	210	201	194	194	982	632.2	0001	2.7	10943.00	241	
3AM	196	212	194	196	205	985	1082	1128	2.7	10943.00	300	
4AM	196	212	200	204	188	984	631	0002	2.1	10578.00	362	
5AM	203	211	202	200	190	938	0000	1129	0000	10578.00	421	
6AM	192	210	204	195	201	992	1025	1027	29	10590.00	477	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-25-12
DATE	7-25-92

WELLFIELD OPERATION

(gallons per minute)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIpper FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW ACFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	207	210	192	201	191	981	0002	1126	1126cc	1.8	53	Nix
8 AM	205	209	200	197	202	986	0077	1131	10590.00	3.0	110	Cape
9 AM	192	210	206	204	193	986	1078	1127	10166.40	2.7	170	..
10 AM	196	211	201	203	204	970	1085	1127	9889.80	2.9	231	
11 AM	192	211	202	201	198	975	1080	1133	9889.80	2.9	289	..
12 PM	191	210	203	204	186	983	1083	1128	10590.00	1.9	352	..
1 PM	190	212	197	200	188	986	1092	1128	9889.80	2.9	405	..
2 PM	194	208	203	204	203	982	1085	1132	10590.00	2.9	464	..
AVERAGE												

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
EVENING SHIFT

FILE ID #	92-07-25-13
DATE	7-25-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE SHOFT	SUPERVISOR & OPERATOR INITIALS
3 PM	192	205	192	201	199	0967	1085	1130	983.46	2.7	59	AJX
4 PM	193	201	196	195	204	0926	1099	1128	10590.00	1.9	118	Caper
5 PM	199	212	203	201	198	0985	1084	1133	10943.00	2.7	176	111
6PM	196	212	204	196	192	0984	1088	1126	10943.00	2.9	136	
7PM	195	212	197	200	204	0990	1096	1129	10943.00	3.0	295	111
8PM	192	212	204	195	205	0997	1088	1132	10943.00	2.9	352	111
9PM	207	209	196	196	198	0975	1092	1128	10943.00	2.9	413	111
10 PM	195	211	205	191	194	0999	1102	1129	10943.00	2.9	469	111
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-29-11
DATE	29 Jun 1992

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE	AIR FLOW	AIR PRESSURE	ACID RINSE	NOTES	SUPERVISOR & OPERATOR INITIALS
11PM	196	211	204	192	995	1092	1133	10943.00	2.8	62	RODGER		
12AM	202	212	201	195	984	1097	1131	10943.00	3.0	118	SC-HADLE		
1AM	205	211	193	198	974	1104	1130	10590.00	2.8	180			
2AM	205	211	192	196	203	987	1097	1132	10590.00	3.1	235		
3AM	204	209	204	202	189	978	1103	1131	10943.00	2.9	295		
4AM	206	209	195	198	204	981	1112	1129	10590.00	3.0	354		
5AM	195	212	195	203	191	972	1100	1135	10590.00	3.0	415		
6AM	193	211	204	196	196	982	1108	1134	10590.00	2.8	470		
AVERAGE													

REMARKS:

NOTES:

- 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-26-12
DATE	7-26-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPM	PRESS. FIL FLOW OPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVIS & OPERATO INITIALS
7 AM	191	211	202	195	192	0984	1113	1129	10943.00	2.9	61	Nix
8 AM	211	210	204	195	193	0975	1105	1136	10590.00	3.0	119	Care
9 AM	202	209	198	197	186	0975	1102	1132	10590.00	1.8	177	"
10 AM	195	208	200	198	204	0991	1111	1130	10590.00	2.8	240	"
11 AM	205	209	195	198	204	0989	1107	1136	10590.00	2.8	296	"
12 PM	190	209	204	199	204	0984	1113	1132	10590.00	2.9	355	"
1 PM	199	209	204	201	193	0972	1119	1129	10590.00	2.9	414	"
2 PM	199	208	192	198	193	0985	1113	1135	10590.00	2.9	472	"
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-26-13
DATE	26 Feb 1992

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1:3 PM	193	208	200	204	91	0990	118	1131	1059000	2.9	58	CAPET
1:4 PM	198	208	201	204	187	0993	1122	1131	1059000	2.9	120	N/X
1:5 PM	206	208	199	196	203	0976	1111	1135	1059000	1.8	178	"
1:6 PM	192	208	204	196	190	0974	1121	1149	1059000	2.9	233	"
1:7 PM	192	208	204	194	192	0981	1126	1149	1059000	2.7	294	"
1:8 PM	194	208	203	204	209	0975	1111	1135	1129000	2.1	358	"
1:9 PM	204	207	199	198	190	0664	1132	0690	10166.40	1.9	"	
1:10 PM	192	213	200	OFF	204	0778	0024	0001		1.8	"	
AVERAGE												

REMARKS: 9PM The Power went out
 and 20 sec. 9:01 Power back on
 Effluent flow to clarifier went
 power out 9:09 - 2 seconds
 power out 15 min

PROBLEMS: Well No. 4 is off 9:55 AM

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-27-11
DATE	27 Aug 1992

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIpper FLOW	PRESSURE	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVIS & OPERATOR INITIAL
11 PM	208	212	192	055	196	0762	008	1008	1.7	10590.00	4/9
12 AM	192	212	195	0FF	189	770	124	1094	2.8	10590.00	Down
1AM	208	208	198	0FF	192	777	25	0001	2.8	10590.00	127
2AM	192	212	200	0FF	197	767	30	0001	2.1	11296.00	175
3AM	188	214	200	0FF	191	767	82	1129	2.7	10596.00	220
4AM	207	209	208	0FF	181	770	87	1130	2.8	10596.10	263
5AM	208	210	202	0FF	190	777	95	1135	2.1	10596.00	314
6AM	200	209	203	0FF	201	778	102	1129	2.9	10593	361
AVERAGE											

REMARKS:

NOTES:

1. THE SYSTEM FLOW, A STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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:

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-07-27-12
DATE	7-27-92

WELLFIELD OPERATION
 (GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW OPN	BLOWER AIR FLOW ACFM	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	208	209	204	OFF	195	783	11/6	698	10943.00	2.9	FF
8 AM	205	212	189	OFF	189	765	1135	0001	10590.00	2.5	93
9 AM	202	211	200	OFF	202	775	619	0002	10590.00	20	145
10 AM	208	211	192	OFF	203	777	0001	1129	12284.40	1.7	191
11 AM	210	212	200	OFF	186	780	1084	1128	10590.00	2.8	236
12 PM	206	210	205	OFF	195	785	1105	1117	10590.00	2.1	279
1 PM	203	208	196	202	194	965	1127	1100	10590.00	2.7	326
2 PM	200	210	199	OFF	974	1029	1135	9813.40	2.8	336	
AVERAGE											

REMARKS: WELL OFF

✓

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-27-13
DATE	7-27-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1:3 PM	198	212	193	203	202	973	1122	1139	10590.00	2.4	60	R029425
1:4 PM	203	212	192	194	204	980	0000	1103	10166.40	1.2	121	Cavallin
1:5 PM	206	212	196	196	199	981	0000	1120	9813.40	1.1	182	Lloyd
1:6 PM	200	216	192	195	204	975	0000	1121	9813.40	1.2	240	
1:7 PM	202	213	194	203	202	977	0000	1126	10166.40	1.0	300	
1:8 PM	206	216	195	196	204	980	1092	1132	9813.40	2.5	358	
1:9 PM	197	213	198	196	202	971	1081	1129	9813.10	2.1	416	
1:10 PM	191	213	195	201	202	975	1109	1130	9813.40	2.2	474	
AVERAGE												

REMARKS:

--

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-28-11
DATE	7-28-92

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR & OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE	
11PM	191	211	200	200	903	973	1056	1135	1.9	9813.40	SJ
12AM	192	214	200	204	196	974	1089	1130	1.2	9813.40	116 Down
1AM	197	214	197	203	190	980	1092	1129	1.2	9813.40	176
2AM	200	214	196	198	195	964	1105	1135	1.1	9813.40	233
3AM	203	214	203	196	200	972	1113	1131	2.0	9813.40	296
4AM	203	213	204	195	202	977	1102	1130	2.0	9813.40	349
5AM	192	204	199	202	202	972	1105	1137	1.3	9813.40	411
6AM	202	212	203	196	204	976	1101	1131	1.3	9813.40	471
AVERAGE											

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-28-12
DATE	7.28.72

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW OPM	PRESSURE FLOW OPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	224	215	200	192	193	981	1125	1120	18	10166.40	6/	- J.R -
8 AM	200	214	194	196	200	980	1116	1136	14	10166.40	11P	
9 AM	195	211	194	185	192	977	1110	1132	23	10590.00	129	
10 AM	201	212	195	204	200	976	1113	1119	21	1129200	238	
11 AM	202	212	202	194	203	983	1132	10001	14	10943.00	292	
12 PM	200	214	203	202	203	973	1121	200	22	9813.40	357	
1 PM	192	213	203	197	191	977	1125	00000	23	10166.40	418	
2 PM	201	214	196	203	200	975	2001	1111	11	10590.00	480	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-28-13
DATE	7-28-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW
3 PM	192	214	201	197	204	980	1121	0000
4 PM	189	216	197	203	192	973	0000	1105
5 PM	201	215	204	193	190	978	1081	1125
6 PM	199	216	204	193	194	979	1090	1135
7 PM	199	212	192	196	198	970	1078	1130
8 PM	192	215	199	203	194	975	1079	1117
9 PM	199	214	196	203	197	981	1095	1135
10 PM	206	213	193	200	201	983	1090	1131
AVERAGE								

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-29-11
DATE	7-29-92

WELLFIELD OPERATION

TIME	WELLFIELD OPERATION					AIR STRIPPER OPERATING PARAMETERS					SUPERVIS & OPERAT OR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	
11PM	206	216	194	198	192	972	1092	1129	2.1	9813.40	59
12AM	207	213	201	200	194	984	1101	1137	1.5	9813.40	117
1AM	207	212	196	196	202	979	1101	1133	2.3	9813.40	175
2AM	206	213	195	201	194	981	1113	1131	2.2	9813.40	233
3AM	206	213	196	198	200	978	1106	1135	1.6	9813.40	297
4AM	195	-	213	201	196	976	1104	1127	2.1	9813.40	365
5AM	207	213	197	198	196	978	1101	1129	1.5	10166.40	412
6AM	208	212	197	197	192	979	1112	1137	2.1	10166.40	475
AVERAGE											

REMARKS:

NOTES:

- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-29-12
DATE	7-29-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW ACFM	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	198	212	197	200	199	985	1112	1133	10166.40	1.5	50	ZISLER
8 AM	202	212	196	200	190	982	1115	1130	10166.40	2.2	114	BROWN SR
9 AM	196	213	204	205	194	983	1103	1136	10166.40	2.2	184	
10 AM	200	212	203	201	196	984	1113	1122	983.90	1.9	231	
11 AM	205	211	195	195	193	982	1117	1118	10590.00	2.0	294	
12 PM	203	209	204	196	194	970	623	9813.40	0000	351		
1 PM	196	211	194	202	193	982	1120	0001	1813.40	2.0	410	
2 PM	194	210	208	204	195	982	999	0020	9813.40	0000	473	
AVERAGE												

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-29-13
DATE	7-29-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
3 PM	194	210	203	201	204	985	1119	0000	.2.5	9389.80	60	Rodger S.
4 PM	201	212	197	200	194	970	0000	1115	1.1	9813.40	118	Cavalieri
5 PM	205	213	202	197	190	974	1075	1127	2.2	9813.40	176	Lloyd
6 PM	207	212	197	200	195	979	1077	1127	2.4	9813.40	236	
7 PM	204	212	198	200	189	974	1085	1134	2.2	9389.80	295-	
8 PM	200	212	203	203	189	979	1079	1129	2.1	9813.40	353	
9 PM	193	212	204	195	194	975	1085	1126	2.2	9813.40	411	
10 PM	200	211	196	202	201	968	1100	1135	1.2	9813.40	470	
AVERAGE												

NOTES:

- 1-THE SYSTEM FLOW & STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

REMARKS:

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID #	92-07-30-11
DATE	7-30-92

WELLFIELD OPERATION

TIME	AIR STRIPPER OPERATING PARAMETERS				
	STRIPPER FLOW	PRESSURE	BLOWER AIR FLOW	AIR PRESSURE	RINSE CYCLES
11 PM	200	209	198	200	204
1 AM	200	211	199	202	190
1 AM	206	212	196	202	192
2 AM	210	203	203	196	196
3 AM	190	211	201	202	192
4 AM	194	205	196	201	201
5 AM	197	209	197	203	204
6 AM	206	210	202	200	194
AVERAGE					

REMARKS:

- NOTES:
- 1-THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
 - 2-EFFLUENT FLOW MEASURED 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 REPORT
 DAY SHIFT

FILE ID #	92-07-30-12
DATE	7-30-92

WELLFIELD OPERATION (GALLONS PER MINUTE)						AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW gpm	PRESS. FIL. FLOW gpm	BLOWER AIR FLOW scfm	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM	192	211	204	192	204	980	101	1135	9813.40	2.1	50	CSCZ
8 AM	202	212	196	202	191	967	1085	1130	10166.40	1.4	118	DC
9 AM	206	212	199	192	194	980	1099	1128	9389.80	1.3	166	
10 AM	189	212	202	198	200	976	1105	1134	10166.40	2.3	227	
11 AM	196	212	202	200	202	988	1098	1131	9813.40	2.2	282	
12 PM	200	211	203	194	190	984	1108	1128	9389.80	2.1	340	
1 PM	205	213	192	196	188	975	1102	1134	10166.40	2.2	413	
2 PM	206	212	196	193	200	973	1101	1130	10166.40	2.3	468	
AVERAGE												

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-30-13
DATE	7-30-92

WELLFIELD OPERATION

TIME	GALLONS PER MINUTE			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW
3 PM	208	211	197	203
4 PM	205	211	200	202
5 PM	203	212	191	203
6 PM	203	210	198	196
7 PM	201	212	199	197
8 PM	195	211	194	203
9 PM	198	208	193	197
10 PM	208	210	204	196
AVERAGE				

AIR STRIPPER OPERATING PARAMETERS

TIME	STRIPPER OPERATING PARAMETERS				SUPERVISOR & OPERATOR INITIALS
	STRIPPER FLOW GPM	PRESSURE PSI	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	
3 PM	100	1126	98/3.40	2.2	60 SCHADL
4 PM	112	1135	98/3.40	2.3	117 CARALLAR
5 PM	1092	1129	9389.80	2.3	177
6 PM	980	115	9389.80	2.2	234
7 PM	970	118	9389.80	2.3	293
8 PM	969	1109	98/3.40	2.0	353
9 PM	970	1117	1135	2.3	410
10 PM	987	1123	98/3.40	2.4	469
AVERAGE					

REMARKS:

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-07-31-11
DATE	7-31-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
11PM	205	212	196	202	191
12AM	191	212	204	195-	189-
1AM	196	209	202	203	203
2AM	204	209	193-	203	195-
3AM	204	209	201	203	189
4AM	193	212	205	194	196
5AM	204	212	200	196	190
6AM	203	212	196	200	197
AVERAGE					

AIR STRIPPER OPERATING PARAMETERS

TIME	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE PSI	ACID RINSE ON/OFF	SUPERVIS & OPERAT INITIALS
11PM	1134	1111	1016.78	2.1	60	LLD/10
12AM	1121	1129	1016.40	2.3	118	Downell
1AM	1077	1129	9813.40	1.3		
2AM	1134	1134	9813.40	2.1		
3AM	1125	10001	9813.40	2.4		
4AM	1080	1127	9813.40	2.3		
5AM	1086	1133	9107.40	2.1		
6AM	1077	1129	9389.80	2.1		
AVERAGE						

REMARKS:

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-07-3912
DATE	7-31-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
7AM	208	210	194	100	200	0980	0623	0002	9389.80	1.15	60	Nir
8AM	192	209	200	203	203	0978	1122	0001	9107.40	2.3	118	Capek
9AM	205	212	196	203	195	0982	0001	1119	9813.40	1.2	122	,
10AM	196	212	199	196	192	979	0001	1126	10166.90	1.05	235	,
11AM	200	212	200	195	205	976	1096	1632	10166.90	2.6	290	,
12PM	204	224	OFF	203	188	0772	1107	1122	10161.40	2.4	347	,
1PM	207	217	201	191	OFF	0796	1119	0001	10590.00	2.6	392	,
2PM	209	220	192	204	OFF	0792	0001	1102	10166.90	1.6	446	,
AVERAGE												

REMARKS: 11:30 AM PRODUCTION WELL No.3 Down
 For REPAIRS.
 after No. 3 ON LINE 1:00 PM
 1:00 PM PRODUCTION WELL No.5 is down for Repairs
 1:40 PM WELL #5 BACK ON LINE

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-07-31-13
DATE	7-31-92

WELLFIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELLFIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW GPM	STRIPPER PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1:3 PM	200	211	200	196	968	1112	1/31	10166.40	2.1	SCHADL
4 PM	208	212	201	200	980	0000	1126	10166.40	1.1	CAVAKLA
5 PM	202	209	197	196	974	1070	1118	10166.40	2.3	
6 PM	192	210	200	197	968	1105	1135	10166.40	2.2	
7 PM	193	202	203	201	966	1085	1130	9813.40	2.4	
8 PM	201	209	195	196	208	972	1097	9813.40	2.2	
9 PM										
10 PM										
AVERAGE										

REMARKS: 20:30 - #4 WELL STOPPED. UNABLE TO RESTART
 IT FROM PANEL.
 20:45 - ALL WELLS HAVE STOPPED. UNABLE
 TO RESTART THEM

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

M. Field M. Rogers & Bruno (K.B.)

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID #	92-08-1-11
DATE	8-1-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	AIR FLOW	AIR PRESSURE	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
11PM											
1AM											
2AM											
3AM											
4AM											
5AM											
6AM											
AVERAGE											

REMARKS: Plant Shut down Due to Storm on 7-31-92

NOTES:

- 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS MUST BE EQUAL WITHIN 5%.
- 2. EFFLUENT FLOW MEASURE 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 REPORT
 DAY SHIFT

FILE ID #	92-08-1-12
DATE	3-1-92

WELLFIELD OPERATION

TIME	WELL FIELD			WELL FIELD			WELL FIELD			WELL FIELD		
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7AM												
8AM												
9AM												
10AM												
11AM												
12PM												
1PM												
2PM												
AVERAGE												

REMARKS: Plant Shut Down due to Storm on 7-31-92

NOTES:

1. THE SYSTEM FLOW, & STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-08-1-13
DATE	8-1-92

WELL FIELD OPERATION						AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. OPEN	BLOWER FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1 PM												
2 PM												
3 PM												
4 PM												
5 PM												
6 PM												
7 PM												
8 PM												
9 PM												
10 PM												
AVERAGE												

REMARKS: Plant shut down due to storm on 7-31-92

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

Nix Vacation

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID #	92-08-2-11
DATE	8-2-92

WELLFIELD OPERATION

	AIR STRIPPER OPERATING PARAMETERS			
	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE
	gpm	gpm	cfm	psi
WELL 1 FLOW				
WELL 2 FLOW				
WELL 3 FLOW				
WELL 5 FLOW				
AVERAGE				

REMARKS: Plant shut down due to storm on 7-31-92

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-08-2-12
DATE	

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. OPEN	FILTER FLOW	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS	
7 AM													
8 AM													
9 AM													
10 AM													
11 AM													
12 PM													
1 PM													
2 PM													
AVERAGE													

REMARKS: Plant Shut down due to storm on 7-31-92
Nix - vacation

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT EVENING SHIFT

FILE ID #	92-08-2-13
DATE	3-2-92

WELLFIELD OPERATION

TIME	WELL FIELD			AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
11 PM											
12 AM											
1 AM											
2 AM											
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
8 AM											
9 AM											
10 AM											
AVERAGE											

REMARKS: Plant shut down due to storm on 7-31-92
Nix - Vacation

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILE ID #	92-08-3-11
DATE	8-3-92

WELLFIELD OPERATION

TIME	AIR STRIPPER OPERATING PARAMETERS					
	WELL 3 FLOW	WELL 2 FLOW	WELL 1 FLOW	SYSTEM FLOW	STRIPPER PRESS. FIL. FLOW	BLOWER AIR FLOW
12 AM						
1 AM						
2 AM						
3 AM						
4 AM						
5 AM						
6 AM						
AVERAGE						

REMARKS: Plant Shutdown Due to Storm on 7-31-92

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 DAY SHIFT

FILE ID #	92-08-3-12
DATE	8-3-92

WELL FIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	WELL 5 FLOW	STRIPPER FLOW	PRESSURE FIL. GPM	BLOWER FLOW SCFM	AIR PRESSURE INCHES HG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
7 AM												
8 AM												
9 AM												
10 AM												
11 AM												
12 PM												
1 PM												
2 PM												
AVERAGE												

REMARKS: Plant Shut down due to storm on 7-31-92.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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.

Cister - Sick

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE ID #	92-08-03 - 13
DATE	8-3-92

WELLFIELD OPERATION

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW SCFM	AIR PRESSURE INCHES WC	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1 PM											
4 PM											
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
AVERAGE											

REMARKS:

NOTES:

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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

FILE ID #: 92-08-04-11
DATE: 8-4-92

DAILY OPERATIONS REPORT

WELLFIELD OPERATION (GALLONS PER MINUTE)		AIR STRIPPER OPERATING PARAMETERS									
TIME	WELL 1 IND	WELL 2 IND	WELL 3 IND	WELL 4 IND	WELL 5 IND	STRIPPER INFLUENT (GPM)	PRESS FIL EFFLUENT (GPM)	INFLUENT AIR (CFM)	AIR PRESSURE (PSIG)	ACID RINSE (ON/OFF)	SUPERVISOR/ OPERATOR
											Lloyd
											Dee Davis
DAILY AVE											

REMARKS:

Plant Down

NOTES:

- 1- THE WELLFIELD INDICATOR, STRIPPER INFLUENT AND PRESSURE FILTER EFFLUENT READINGS MUST BE EQUAL WITHIN 5%.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID #	92-08-04-12
DATE	8-4-92

WELLFIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW
AM	GPM	GPM	GPM	GPM	GPM	GPM	SCFM
8 AM							
9 AM							
10 AM							
11 AM							
12 PM							
1 PM							
2 PM							
AVERAGE							

REMARKS: PLANT OFF LINE SEE LOG Book
 7-31-92

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID # **92-8-4-13**
 DATE **8-4-92**

WELLFIELD OPERATION						AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. open	AIR FLOW scfm	BLOWER AIR FLOW scfm	AIR PRESSURE INCHES WG	ACID RINSE ON/OFF	SUPERVISOR & OPERATOR INITIALS
1 PM												
2 PM												
3 PM												
4 PM												
5 PM												
6 PM												
7 PM												
8 PM												
9 PM												
10 PM												
AVERAGE												

REMARKS:

PLT DOWN DUE TO STORM ON
7-31-92

CAVALLARO - VAC.

- NOTES:
1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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

DAILY OPERATIONS REPORT
DAY SHIFT

FILE ID #	22-08-05-12
DATE	8-5-92

WELL FIELD OPERATION

(GALLONS PER MINUTE)

TIME	AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW
7 AM					
8 AM					
9 AM					
10 AM					
11 AM					
12 PM	203	224	198	203	963
1 PM	204	225	197	200	1000
2 PM	193	200	202	196	964
AVERAGE					

WELL FIELD OPERATION

(GALLONS PER MINUTE)

TIME	AIR STRIPPER OPERATING PARAMETERS				
	STRIPPER FLOW	PRESS FILTER FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES W.C.	ACID RINSE ON/OFF
7 AM					
8 AM					
9 AM					
10 AM					
11 AM					
12 PM					
1 PM					
2 PM					
AVERAGE					

REMARKS: PLANT OFF LINE, PLANT BACK ON LINE

12:05 P.M.

NOTES:

1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 EVENING SHIFT

FILE ID #	92-08-05-13
DATE	8-5-92

WELLFIELD OPERATION							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS. FIL. FLOW	BLOWER AIR FLOW	AIR PRESSURE	ACID RINSE	SUPERVISOR & OPERATOR INITIALS
1 PM	201	212	203	196	189	972	0000	1105	98/13.40	1.2	48 SCHADLER
4 PM	191	201	200	202	203	967	0000	1115	10166.40	2.0	99 CAVANAGH
5 PM	204	203	204	197	202	989	1081	1126	10166.40	1.9	144
6 PM	208	202	197	195	198	970	0000	1115	10166.40	1.0	200
7 PM	205	208	193	200	204	985	1079	1119	9389.50	2.1	248
8 PM	194	208	205	202	192	981	1085	1126	9389.80	2.0	298
9 PM	205	208	196	198	194	975	1087	1130	98/13.40	1.9	347
10 PM	206	208	200	202	194	988	1074	1125	98/13.40	2.1	398
AVERAGE											

REMARKS: 15.00 System Flow, Air Stripper Flow & Pressure
 Filter Flow gauges fluctuating. Taking Highest
 Readings,

NOTES:

- 1. THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW READINGS 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 REPORT
 NIGHT SHIFT

FILED	92-08-06-11
DATE	8-6-92

WELL HEAD OPERATION						AIR STRIPPING OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR INITIALS
11 PM	192	213	204	196	985	1083	1123	1.9	9107.40	ZERO	LLOYD
12 AM	189	216	203	200	988	1092	1132	1.9	9107.40	56	DOUGLASS
1 AM	205	216	194	204	986	1090	1129	1.9	9813.40	110	
2 AM	200	218	200	196	980	1099	1128	1.9	9813.40	168	
3 AM	205	216	202	194	982	1108	1136	1.9	9813.40	229	
4 AM	204	219	193	199	983	1102	1131	2.1	9813.40	290	
5 AM	194	220	196	202	987	1118	1102	1.9	9389.80	3418	
6 AM	201	224	203	203	984	993	1115	2.0	9389.80	408	
7 AM	192	224	204	200	989	1000	1001	0.9	9389.80	471	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

422-08-06-12
8-6-92

AIR STRIPPER FLOW						AIR STRIPPER EFFLUENT FLOW					
TIME	WELL FLOW	WELL FLOW	WELL FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	EFFECTIVE FLOW	EFFLUENT FLOW MEAS.	SUPERVISOR OPERATOR NOTES
7 AM	197	225	199	203	189	627	0002	1.6	9389.80	ZERO	CISLER
8 AM	196	229	193	196	202	994	1073	1.25	9813.40	64	DEAD
9 AM	191	234	202	195	204	1003	1090	1.26	10166.40	117	
10 AM	206	244	195	196	196	1001	1110	1.35	9389.80	170	
11 AM	206	246	196	194	194	1015	1105	1.25	10166.50	233	
12 PM	206	268	194	202	192	1041	1084	1.27	1.8	9389.80	300
1 PM	187	268	186	194	202	1028	1111	1.20	2.1	9389.80	351
2 PM	207	—	204	197	197	904	1077	1.25	2.0	9813.40	422
3 PM	206	—	204	201	192	1023	1084	1.32	1.9	9107.40	470
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#2 Pump H164 Readings
 Adjusting Well #2 1:30

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 REPORT
 EVENING SHIFT

11 PM	92-08-06-13
12 AM	8-6-92

TIME	WELL OPERATION				WELL OPERATING PARAMETERS				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow GPM	PRESSURE Flow PSI	BLOWER Air Flow CFM	AIR PRESSURE PSI	EFFLUENT Flow MGD	SUPERVISOR Operator Initials	
3 PM	211	OFF	202	204	201	790	1126	0000	9813.40	2.0	ZERO	Lloyd
4 PM	207	192	196	188	778	0000	1107	9389.80	1.1	4.0	Cavallaro	
5 PM	189	195	207	207	788	1080	1130	9389.80	2.1	7.6		
6 PM	192	207	207	187	786	1103	1133	9813.40	2.0	10.8		
7 PM	191	205	205	188	785	1117	1139	9389.80	2.0	13.9		
8 PM	209	201	204	188	792	1117	0000	9389.80	1.9	17.6		
9 PM	210	189	191	207	779	0000	1105	9389.80	1.3	19.5		
10 PM	209	206	200	189	767	1084	1129	9389.80	1.8	22.5		
11 PM	153	202	208	195	783	0001	1132	9389.80	1.8	27.0		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

15:00 - #2 WELL OFF. HIGH READING.
 Flow Auges Fluctuating.

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 REPORT
NIGHT SHIFT

FILE #	92-08-07-11
DATE	4-7-92

NIGHT SHIFT OPERATIONS							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM FLOW	STRIPPER FLOW	PRESSURE flow PSI	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGD	SUPERVISOR OPERATION INITIALS
11 PM	202	OFF	195	201	186	795	1095	1132	4389.80	1.8	ZERO
12 AM	193	1	191	204	189	783	1120	1126	9389.80	1.9	41
1 AM	212		190	187	204	779	1079	1136	4389.80	2.1	Downellis
2 AM	190		203	206	188	792	0000	1101	9389.80	1.9	42
3 AM	195		192	203	185	785	1083	1130	9389.80	1.9	140
4 AM	210		190	205	189	790	0001	1115	9389.80	1.2	336
5 AM	212		198	192	200	787	1081	1126	9813.40	1.8	280
6 AM	197		197	201	194	785	655	0001	4813.40	11	325
7 AM	191		207	204	189	788	623	0001	9813.40	1.8	370
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

2 well down
 changes fluctuating

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 REPORT
 DAY SHIFT

92-08-07-12
Date
8-7-92

WELL & PUMP UNIT								AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL Flow	WELL Flow	PUMP Flow	PUMP Flow	WELL Flow	PUMP Flow	STRIPPER Flow	PRESSURE FPM	AIR FLOW CFM	AIR PRESSURE INCHESWC	EFFLUENT FLOW MEAS.	SUPERVISOR OPERATOR INITIALS
7 AM	191	OFF	207	204	189	788	623	0001	98/3.40	1.8	ZERO	N/JX
9 AM	191	OFF	190	204	198	792	1121	682	10590.00	3.0	57	CJL/CJN
9 AM	188	OFF	205	189	200	779	0001	1121	1649.00	1.8	101	CAPEK
10 AM	108	OFF	192	189	191	773	0001	1107	10166.40	1.8	152	
11 AM	200	OFF	198	203	195	1027	1105	1131	10943.00	2.0	188	
12 PM	192	209	196	201	195	975	1112	1108	10590.00	2.9	247	
1 PM	205	264	197	199	198	1034	1118	1135	101664.0	2.6	310	
2 PM	192	233	205	194	200	1009	1114	1118	101664.0	2.1	368	
3 PM	212	OFF	194	193	204	794	1082	1126	10590.00	1.5	420	
AVERAGE	NA	NA	NA	NA	NA							

REMARKS

#1 WELL OFF LINE
 #2 WELL BACK ON LINE 11:45

WELL #2 SHUT DOWN @ 1403HRS - 2406PM

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 REPORT
DAY SHIFT

2153
2 August 1992

WELL SYSTEM FLOW					AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL FLOW	WELL FLOW	WELL FLOW	WELL FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIRFLOW CFM	AIR PRESSURE INCHES HG	SUPERVISOR OPERATOR INITIALS
1240	248	248	248	248						ZERO
1245										
1250										
1255										
1300										
1310										
1315										
1320										
AVERAGE		NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

Wells #2 Rending from 1140 hrs every 8 min.
1300 hrs: Brown & Goss in part to adjust to well

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 REPORT
 EVENING SHIFT

14:00	92-08-07-13
8-7-92	

WELL 1 & 2 READINGS						STRIPPER & PRESSURE GAUGES					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW GPM	SUPERVISOR OPERATOR INITIALS
5 PM	187	OFF	193	200	206	768	1117	1137	10166.40	3.0	ZERO
6 PM	188		195	204	204	774	1078	1130	10166.40	2.3	45
7 PM	206		192	192	199	772	1095	1133	9813.40	2.2	92
8 PM	196		204	202	189	774	1110	1125	9813.40	2.2	134
9 PM	188		192	204	208	780	1126	0000	10166.40	2.1	176
10 PM	186		206	206	205	790	0000	0000	10166.40	1.1	225
11 PM	200		194	194	194	780	1087	1133	9813.40	2.3	319
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

15:00 #2 WELL OFF. HIGH READINGS

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 REPORT
 NIGHT SHIFT

STEP DATE	92-08-08
	8/8/92

TIME	WELL FLOW			WELL FLOW			WELL FLOW			WELL FLOW			WELL FLOW			WELL FLOW			AIR STRIPPER OPERATING PARAMETERS	
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	WELL 6 FLOW	WELL 7 FLOW	WELL 8 FLOW	WELL 9 FLOW	WELL 10 FLOW	WELL 11 FLOW	WELL 12 FLOW	WELL 13 FLOW	WELL 14 FLOW	WELL 15 FLOW	WELL 16 FLOW	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	AIR FLOW IN GPM	SUPERVISORY OPERATOR INITIALS
11 PM	211	OFF	206	187	192	777	1092	1127	9813.40	2.1	ZERO	3C-1101E								
12 AM	212		191	195	196	758	1097	1124	9813.40	2.1	046-	FEAL CHAD								
1 AM	211		201	200	185	770	1121	1130	9813.40	1.3	.091									
2 AM	200		202	199	191	787	1097	0001	9813.40	2.1	.141									
3 AM	207		204	194	207	783	0000	1105	10166.40	2.1	.192									
4 AM	204		201	200	198	776	1084	1128	9813.40	2.3	2.34									
5 AM	208		204	191	196	772	1094	1130	9813.40	2.2	2.77									
6 AM	196		202	191	197	765	1115	1135	9813.40	2.1	32.4									
7 AM	189		207	188	205	777	1113	1125	10943.00	2.9	37.5									
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA										

REMARKS

2300 hrs & 2 well off 11Gt flow readings

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 REPORT
DAY SHIFT

DATE	92-08-08 -12
DATE	8 August 1992

AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow GPM
	gpm	gpm	gpm	gpm	gpm	gpm
7 AM	188	OFF	207	188	205	777
8 AM	209	OFF	204	190	182	784
9 AM	209	OFF	193	190	199	781
10 AM	204	OFF	196	202	205	779
11 AM	208	OFF	200	204	190	784
12 PM	212	OFF	194	193	191	778
1 PM	195	OFF	200	196	205	782
2 PM	203	OFF	204	196	203	774
3 PM	204	OFF	188	197	209	779
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

2 WELL OFF DUE TO HIGH G.P.M. READINGS

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 REPORT
EVENING SHIFT

FILE #	92-06-06-13
DATE	August 1992

WELL 1 INFORMATION						AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW WEELS	SUPERVISOR OPERATOR NOTES
1 PM	204	0FF	188	197	209	779	1074	1130	9813.40	1.5	ZERO	C/SET
4 PM	196	0.FF	193	204	200	785	1101	1133	10166.40	1.5	42	N/X
5 PM	190	0.FF	199	203	191	775	1080	1145	10166.40	2.9	84	
6 PM	208	0FF	188	192	207	781	1112	695	10590.00	2.5	136	
7 PM	212	0FF	192	203	188	795	1140	1127	10166.40	1.8	190	
8 PM	192	0FF	188	203	208	768	1001	1120	10166.40	1.2	233	
9 PM	196	0.FF	204	206	192	777	1086	1135	10166.40	3.1	281	
10 PM	192	0FF	206	202	191	762	1098	1127	10166.40	3.1	323	
11 PM	200	0FF	206	201	185	786	1116	438	10166.40	3.1	371	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

Shift	92-08-09 - 11
Date	9 August 1992

TIME	WELL PUMPING RATE				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	AIR STRIPPER FLOW	AIR PRESSURE INCHES WG				
11 PM	192	OFF	200	190	202	776	1106	1130	3.0	11296.00	ZERO	LLOYD
12 AM	188	OFF	203	202	207	795	1132	0001	2.9	11296.00	51	FALCIANO
1 AM	185	OFF	202	195	204	775	621	0001	1.7	11296.00	102	
2 AM	208	OFF	191	188	204	782	1087	1135	1.9	11296.00	149	
3 AM	201	OFF	203	188	207	775	1083	1127	3.1	11296.00	196	
4 AM	196	OFF	200	204	201	803	1083	1129	2.8	11296.00	.243	
5 AM	192	OFF	196	188	192	779	1104	1134	2.8	11649.00	.290	
6 AM	189	OFF	201	188	201	786	1104	1110	2.8	11649.00	.337	
7 AM	196	OFF	192	203	191	769	1106	1135	2.0	11649.00	395	
8 AM	NA	NA	NA	NA	NA	NA	NA	NA				

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

Date	92-08-09 - 12
Time	8-9-1992

AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL FLOW	WELL FLOW	WELL'S FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM
7 AM	209 OFF	208	192	196	0784	1009 0001
8 AM	208 OFF	188	207	187	0790	0000 1/02
9 AM	208 OFF	193	188	208	0787	0034 1094300
10 AM	209 OFF	189	188	208	0789	1096 1127
11 AM	198 OFF	207	200	208	0776	1106 1125
12 PM	200 OFF	204	191	200	0768	1104 1124
1 PM	194 OFF	193	188	192	0772	1131 0001
2 PM	204 OFF	194	193	200	0774	0621 1094300
3 PM	207 OFF	196	206	200	0794	0001 1074 1059000
AVERAGE	NA	NA	NA	NA	NA	NA NA

REMARKS

0905 hrs. Alarming - pollutant well 5 started & R 404 L000(15)

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.

WELL PRODUCTION								AIR STRIPPER OPERATING PARAMETERS															
TIME	WELL 1 FLOW		WELL 2 FLOW		WELL 3 FLOW		WELL 4 FLOW		SYSTEM FLOW		STRIPPER FLOW		PRESSURE FLOW		BLOWER AIR FLOW		AIR PRESSURE INCHES HG		EFFLUENT FLOW MGS/S		SUPERVISOR NOTES		
	GALLONS/SEC	SEC	GALLONS/SEC	SEC	GALLONS/SEC	SEC	GALLONS/SEC	SEC	GALLONS/SEC	SEC	GALLONS/SEC	SEC	GALLONS/SEC	SEC	CFM	CFM	INCHES HG	INCHES HG	MGS/S	MGS/S	NOTES	NOTES	
3 PM	189	0FF	202	189	207	0789	1058	1018	1094300	1.7	ZERO	111x											
4 PM	188	0FF	200	189	209	0787	1084	1120	1094300	2.0	20										Case 5		
5 PM	204	0FF	196	207	199	0788	109.3	1125	1094300	1.4	40	"											
6 PM	192	0FF	196	206	200	0768	1088	0936	1094300	2.3	85	"											
7 PM	199	0FF	196	203	196	0785	1125	0001	1094300	2.7	120	"											
8 PM	189	0FF	203	204	206	0772	1118	0001	10590.00	2.9	149	"											
9 PM	196	0FF	205	190	208	0775	0001	1123	10590.0	1.6	230	"											
10 PM	205	0FF	197	199	188	0796	1079	1111	1094300	1.9	160	"											
11 PM	206	0FF	194	190	207	0787	1110	1135	1094300	2.0	302	"											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

1530 hrs: pressure filter show 11. GALLONS GROSS
 GROSS FILTER PRESSURE OUT
 1616: HOURS: PRODUCTION WELL STATION #1 COULD LEAVE 093-156
 1624: "DRY": THE SYSTEM WAS IN TREATMENT MODE
 1655: " " " "
 1851: " " " "
 1851: " " " "

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 REPORT
NIGHT SHIFT

DATE	92-8-10-11
TIME	8-10-92

TIME	WELL FLOW RATE (gpm)					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
1 PM	208	044	198	205	0791	0528	0001	10943.00	1.8	ZERO	LLOYD
2 AM	212	044	192	208	0793	1113	1127	11296.00	3.0	4/5	CAROL
3 AM	197	044	206	193	200	792	0001	10943.00	1.8	94	..
4 AM	208	044	201	190	186	0789	0001	11296.00	1.8	145	..
5 AM	210	044	202	189	200	0796	0001	1112	11296.00	1.5	193
6 AM	207	044	204	191	208	0772	1090	1134	10943.00	2.9	239
7 AM	185	044	207	195	204	0787	1101	1126	10943.00	2.1	281
8 AM	197	044	192	204	199	0773	1110	1143	10943.00	2.1	345
9 AM	204	044	198	195	204	781	1103	1127	10943.00	2.8	375
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

DATE	01-08-10-12
TIME	0-10-42

AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	AIR FLOW
	GPM	GPM	GPM	GPM	GPM	CFM
7AM	204	OFF	198	195	204	781
8AM	203	OFF	191	204	206	787
9AM	185	OFF	205	204	192	770
10AM	207	OFF	203	199	189	977
11AM	192	OFF	142	192	196	967
12PM	191	OFF	204	191	193	976
1PM	203	OFF	200	203	191	956
2PM	199	OFF	216	199	145	906
3PM	000	000	000	000	000	000
4PM	NA	NA	NA	NA	NA	NA

REMARKS

1215 hrs. shut down due to change order work
 for Air Stripper - Pressure filter Control pump.
 1515 hrs. back on line - from 1215 to 1515 plant
 has been on + off line

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 REPORT
EVENING SHIFT

FIRE #	92-08-10 - 13
DATE	8-10-92

WELL INFORMATION							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW INCHES HG	SUPERVISOR OPERATION NOTES
3 PM	OFF										ZERO
4 PM	200	194	196	201	967	1115	1128	9389.80	2.3	31	C. AVALLARO
5 PM	202	197	194	196	973	1112	1122	9389.80	2.1	80	
6 PM	197	195	202	195	970	1119	1126	9389.80	1.9	142	
7 PM	202	204	200	195	967	1121	1128	9813.40	2.9	198	
8 PM	206	187	197	194	964	1102	1120	10166.40	2.3	254	
9 PM	197	188	202	203	962	0000	0000	10166.40	2.1	316	
10 PM	206	202	203	200	187	977	0000	10166.40	1.3	378	
11 PM	206	192	203	197	186	971	615	0001	10166.40	1.3	437
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

15:00 - PLANT DOWN, ELECTRICIAN FROM ELDOR WORKING
 15:40 - PLANT ON, AIR STRIPPER + PRESSURE FILTER PANELS
 17:45 - #1 A.S. Pump Did NOT SHUT OFF
 18:40 - #2 A.S. Pump Did NOT SHUT OFF
 19:40 - #1 & #2 A.S. Pumps SHUT OFF TOGETHER #3 AS STARTED UP AT THE SAME TIME.
 19:50 - #1 & #2 P.F. Pumps SHUT OFF TOGETHER #3 P.F. STARTED UP AT THE SAME TIME.
 20:44 - #2 & #3 A.S. Pumps SHUT OFF TOGETHER #1 AS STARTED UP AT THE SAME TIME
 20:50 - #2 & #3 P.F. Pumps SHUT OFF TOGETHER #1 P.F. STARTED UP AT THE SAME TIME
 21:40 - #1 & #3 A.S. " " "#2 A.S. " " "#3 P.F. " " "#2 P.F. " "
 21:54 - #1 & #3 P.F. " " "#2 P.F. " " "#1 P.F. " "

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 REPORT
 NIGHT SHIFT

FILE ID	22-S	-11-
DATE	8-11	-1992

WELL SYSTEM

TIME	WELL flow	WELL flow	WELL flow	WELL SYSTEM		STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW M.GALS	SUPERVISOR INITIALS
				WELL 1	WELL 2						
1 AM	206	192	203	197	186	971	616	0000	10166.40	1.3	ZERO LLDV/D
2 AM	188	203	204	196	203	966	606	1117	10166.40	1.7	56 DDDN/LL
3 AM	196	202	193	192	201	966	1077	1127	10166.40	1.9	114
4 AM	193	195	204	196	196	969	1087	1124	10166.40	1.2	173
5 AM	204	187	196	194	194	951	1078	1130	9813.40	1.9	233
6 AM	190	204	200	198	205	965	1088	1125	9813.40	1.9	289
7 AM	200	205	203	199	208	984	1086	1130	9813.40	1.9	34.5
8 AM	204	197	204	192	203	975	1079	1128	9813.40	1.9	406
9 AM	193	264	198	199	204	1032	1118	1128	9813.40	1.3	457
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

96-08-11	12
96-08-11	92

WELL SYSTEMS							STRIPPER SYSTEM				EFFLUENT SYSTEM			
TIME	WELL FLOW	WELL FLOW HIGH	WELL FLOW LOW	WELL FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FIL	BLOWER AIRFLOW	AIR PRESSURE	EFFLUENT FLOW	EFFLUENT MEAS	SUPERVISOR ORGANIC NITRAS		
7 AM	193	264	198	199	204	1032	1118	1128	98/3.40	1.3	ZERO	PISLIC		
8 AM	197	266	197	197	204	1033	1084	1124	98/3.40	1.8	.071	FALCIANO		
9 AM	157	191	208	206	649	0001	1115	1066.46	1.1					
10 AM	176	192	203	204	951	1084	714	10166.46	2.0					
11 AM	198	204	195	204	203	973	1093	748	9384.80	2.0				
12 PM	201	187	204	202	187	952	1090	992	9389.80	1.8				
1 PM	204	174	196	196	204	957	1098	687	98/3.40	2.1				
2 PM	200	182	203	194	191	958	1111	1248	98/3.40	1.8				
3 PM	192	219	204	203	186	986	1103	1032	10166.46	2.1				
AM-BAGS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

REMARKS

#2 WELL H16/H1 READING (264) 0700 HRS
 0815 hrs. Matt was checking system starting off
 turning on pumps

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 REPORT
 EVENING SHIFT

FILE #	92-08-11-13
DATE	8-11-92

WELL PUMP SCHEDULE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL FLOW	WELL FLOW	WELL FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	EFFLUENT FLOW	SUPERVISORY MATERIALS	
	gpm	gpm	gpm	gpm	gpm	SPM	CFM	inches wc	MGD		
5 PM	191	200	198	200	202	975	1119	98/340	27	ZERO	See HADLER
6 PM	191	204	194	202	207	982	1135	98/340	21	55	C AVALLARO
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Both P.F. Pumps shut off simultaneously + standby pump kicked on at 15:30

16:37

Both A.S. pumps shut off simultaneously + standby pump kicked on at 15:30

16:45

16:40 - ALL well flow gauges fluctuating

16:55 - Pump stop light blinking on/off on all wells.

17:10 Lost all power in plant due to lighting storm

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 REPORT
 NIGHT SHIFT

FILE #	92-0812-11
DATE	8-12-92

WET WELL FLOW				STRIPPER FLOW				EFFLUENT FLOW			
TIME	WET WELL Flow	WET WELL Flow	WET WELL Flow	STRIPPER Flow	STRIPPER Flow	STRIPPER Flow	STRIPPER Flow	AIR PRESSURE	AIR PRESSURE	AIR PRESSURE	AIR PRESSURE
Time	Flow	INCHES Hg	INCHES Hg	INCHES Hg	INCHES Hg						
1 AM											
2 AM											
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
AVERAGE	NA	NA	NA	NA							

REMARKS

PLANT SECURE DUE TO LIGHTNING

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 REPORT
DAY SHIFT

8-12-92	8-12-92
---------	---------

AIR STRIPPING OPERATING PARAMETERS							
TIME	WEIR FLOW	WEIR FLOW	WATER FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW
	SPM	SPM	SPM	SPM	SPM	INCHES WC	CFM
7AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8AM	11	11	11	11	11	11	11
9AM	11	11	11	11	11	11	11
10AM	11	11	11	11	11	11	11
11AM	11	11	11	11	11	11	11
12PM	11	11	11	11	11	11	11
1PM	11	11	11	11	11	11	11
2PM	11	11	11	11	11	11	11
3PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant down due to storm on 8-11-92
 has Matt LKB, check system

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 REPORT
 EVENING SHIFT

1113	92-08-12 - 13
142	8-12-92

WELL OPERATIONS				AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGD
3 PM									ZERO
4 PM									
5 PM									
6 PM									
7 PM									
8 PM									
9 PM									
10 PM									
11 PM									
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

PLANT Down Due To Electrical
 Storm (8-11)

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 REPORT
 NIGHT SHIFT

SITE ID	92-08-13-11
DATE	8-13-92

TIME	WELL OPERATION				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow	PRESSURE Flow gpm	BLOWER AIR FLOW cfm
11 AM								
12 AM								
1 AM								
2 AM								
3 AM								
4 AM								
5 AM								
6 AM								
7 AM								
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

PLANT 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.

TOWN OF STRICKER
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE #	92-08-13-92
DATE	8-13-92

TIME	WELL SYSTEM FLOW RATE			AIR STRIPPER OPERATING PARAMETERS		
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW GPM	STRIPPER FLOW GPM
7 AM						
8 AM						
9 AM						
10 AM						
11 AM						
12 PM						
1 PM						
2 PM						
3 PM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

PLANT DOWN DUE TO STORE ON 8-11-92

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 REPORT
 EVENING SHIFT

FILE #	92-08-13-13
DATE	8-13-92

		AIR STRIPPER OPERATING PARAMETERS									
		WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	SYSTEM FLOW	STRIPPER Flow GPM	PRESSURE Air Flow CFM	BLOWER Air Flow CFM	AIR PRESSURE INCHES HG	EFFLUENT Flow GPM	SUPERVISION Operator Initials
TIME											
3 PM											ZERO
4 PM											SC HADLER
5 PM											C AVALLARO
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
NIGHT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant off due to electrical storm on 8-11

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 REPORT
NIGHT SHIFT

93-08-14-11
8-14-92

WET STRIPPING SYSTEM OPERATION DETAILS						AIR STRIPPER OPERATING PARAMETERS					
	WET 1 Flow	WET 2 Flow	WET 3 Flow	WET 4 Flow	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW PSI	BLOWER FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW GPM	SUPERVISOR ON DUTY NAME
1 AM											LLOYD
2 AM											Downeks
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
8 AM											
9 AM											
10 AM											
11 AM											
12 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

92-08-14-72
8-14-92

AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL FLOW	WELL FLOW	WELL FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW
	SPM	SPM	SPM	SPM	SPM	SPM
7 AM						
8 AM						
9 AM						
10 AM						
11 AM						
12 PM						
1 PM						
2 PM						
3 PM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

Plant off line due to
 electrical problems 5,000 m³ 8-11-92

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

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE #	92-08-14-13
DATE	8-14-92

WELL SYSTEM					AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW M3/H	SUPERVISOR INITIALS
3 PM											ZERO Sc H adleR
4 PM											Cavallaro
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant off the line due to Electrical storm on 8-11-92

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

DAILY OPERATIONS REPORT
NIGHT SHIFT

92-15-8-11
8-15-92

92-15-8-11
8-15-92

WEATHER INFORMATION							AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW GPM	WELL 2 FLOW GPM	WELL 3 FLOW GPM	WELL 4 FLOW GPM	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FILTER PSI	BLOWER FLOW CFM	AIR PRESSURE PSI	EFFLUENT FLOW GPM	AIR PRESSURE PSI	SUPERVISOR INITIALS	
11 PM													
12 AM													
1 AM													
2 AM													
3 AM													
4 AM													
5 AM													
6 AM													
7 AM													
8 AM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

PLANT OFF LINE Due To:
ELECTRICAL STORM ON 8-11-92

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.

CITY OF ST. PAUL
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE #	92-09-15-12
DATE	8-15-92

AIR STRIPPER OPERATING PARAMETERS							
TIME	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	SYSTEM Flow	STRIPPER Flow GPM	PRESSURE Flow cm	BLOWER Air Flow CFM
7 AM							
8 AM							
9 AM							
10 AM							
11 AM							
12 PM							
1 PM							
2 PM							
3 PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant off line due to
 Electrical Storm 8-11-92

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 REPORT
 EVENING SHIFT

1 PM	92-08-15-13
BAL:	8-10-92

TIME	WELL OPERATION			AIR STRIPPER OPERATING PARAMETERS		
	WELL FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW
	GPM	GPM	GPM	GPM	CFM	AIR INLET
3 PM						
4 PM						
5 PM						
6 PM						
7 PM						
8 PM						
9 PM						
10 PM						
11 PM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

Plant is off due to
 Electrical Storm 8-11-92

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 REPORT
 NIGHT SHIFT

8-11-92	92-08-16-11
3 AM	8-16-92

WELL 1 & 2 FLOW		WELL 3 & 4 FLOW		WELL 5 & 6 FLOW		STRIPPER FLOW		PRESSURE FLOW		EFFLUENT FLOW		SUPERVISOR COMMENTS	
TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	INCHES W.C.	TIME	INCHES W.C.	TIME	INCHES W.C.
11 PM													
12 AM													
1 AM													
2 AM													
3 AM													
4 AM													
5 AM													
6 AM													
7 AM													
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

PLANT OFF DUE TO ELECTRICAL STORM
 ON 8-11-92

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.

FOUNDRY TREATMENT FACILITY
DAILY OPERATIONS REPORT
DAY SHIFT

8-16	8-16-92
------	---------

WELL SYSTEMS							AIR STRIPPING SYSTEM						
TIME	WELL TERMINAL FLOW			WELL SYSTEM FLOW			STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INPSIG	EFFLUENT FLOW	EFFLUENT FLOW SCALE	SUPERVISOR OPERATOR SIGNATURE
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	WELL 6 FLOW							
7 AM												ZERO	
8 AM													
9 AM													
10 AM													
11 AM													
12 PM													
1 PM													
2 PM													
3 PM													
4 PM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Blower 15 off due to electrical storm 8-11-92

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 REPORT
 EVENING SHIFT

DATE	92-08-16
TIME	13:00
TIME	8 - 16 - 92

WELL 1 & 2 VENTILATION SYSTEM				AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW	WELL 2 FLOW	VENT FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW
	gpm	gpm	gpm	gpm	gpm	cm	cm
3 PM							
4 PM							
5 PM							
6 PM							
7 PM							
8 PM							
9 PM							
10 PM							
11 PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant 15 off due to electrical storm 8-11-92

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 REPORT
 NIGHT SHIFT

FILE # 8-08-17-11
 8-11-92

WELL SYSTEM TERMINALS		AIR STRIPPING OPERATING PARAMETERS									
		WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIpper FLOW	BLOWER FLOW	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATION
11 PM											ZERO Dinner
12 AM											
1 AM											
2 AM											
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
8 AM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

PLANT IS OFF DUE TO ELECTRICAL STORM

8-11-92

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 REPORT
 DAY SHIFT

DATE	8-17-92
------	---------

WEIGHTS & VOLUMES				AIR STRIPPER OPERATING PARAMETERS				
WEIGHT FLOW	WEIGHT FLOW	WEIGHT FLOW	WEIGHT FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES W.C.	SUPERVISOR OPERATOR INITIALS
MM	MM	MM	MM	MM	MM	CFM	MM	
7 AM								ZERO
8 AM								FALC AND
9 AM								
10 AM								
11 AM								
12 PM								
1 PM								
2 PM								
3 PM								
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

PLANT OFF LINE DUE TO STORM ON 8-11-92

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 REPORT
 EVENING SHIFT

92-08-17-13
8-17-92

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	SUPERVISOR OPERATOR NOTES
3 PM										ZERO S. HADLER
4 PM										C. AVALLARO
5 PM										
6 PM										
7 PM										
8 PM										
9 PM										
10 PM										
11 PM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant off the line due to electrical
 storm on 8-11-92

NOTES

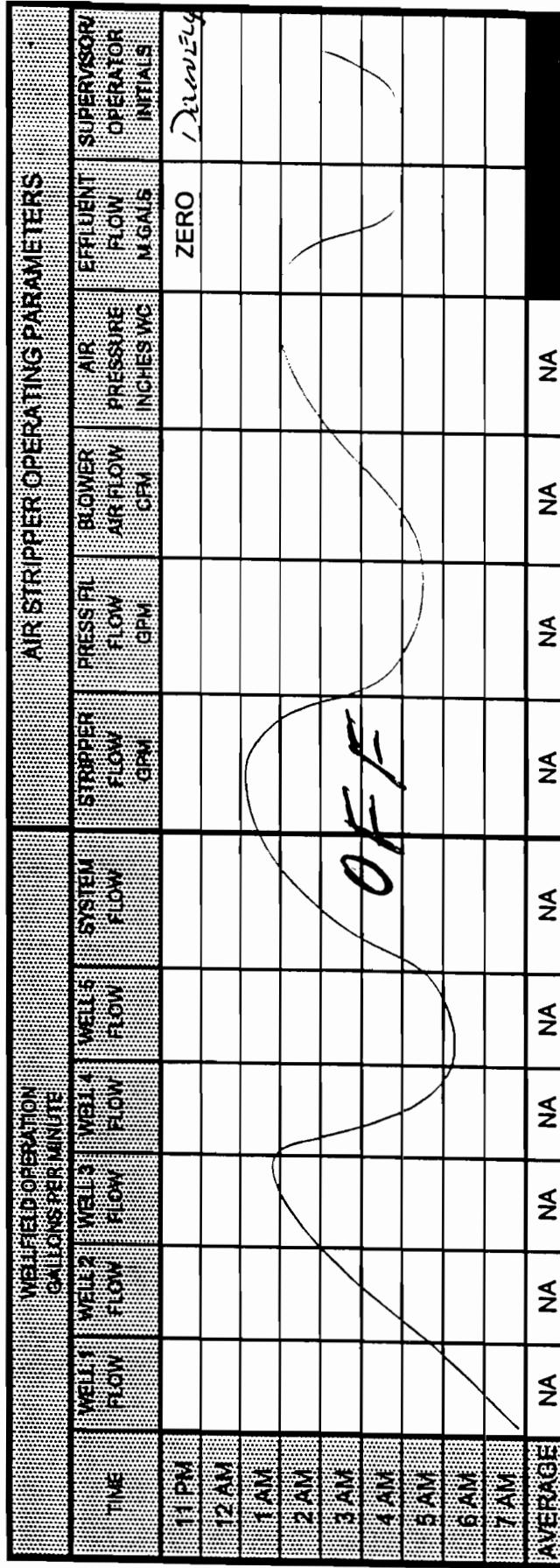
- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE FILTER FLOW MUST BE EQUAL WITHIN 5%.
- 2- EFFLUENT FLOW MEASURES THE TOTAL FLOW THROUGH THE FACILITY. OPERATOR SHALL RESET THE GAUGE TO ZERO AT THE BEGINNING OF EACH SHIFT.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

92-18-92
 Aug 19 92

AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 Flow Rate	WELL 2 Flow Rate	WELL 3 Flow Rate	SYSTEM FLOW	STRIPPER FLOW
Time	gpm	gpm	gpm	gpm	gpm
11 PM					
12 AM					
1 AM					
2 AM					
3 AM					
4 AM					
5 AM					
6 AM					
AVERAGE	NA	NA	NA	NA	NA



REMARKS

PLANT OFF THE LINE DUE TO
 ELECTRICAL STORM 8-19-92

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 REPORT
 DAY SHIFT

DATE	92-08-12
TIME	8-18-92

WEIR 1		WEIR 2		WEIR 3		WEIR 4		SYSTEM FLOW		STRIPPER FLOW		PRESSURE FLOW		BLOWER FLOW		AIR PRESSURE		EFFLUENT FLOW		SUPERVISORY OPERATOR INITIALS	
TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	INITIALS
7AM																					ZERO
8AM																					CISLER
9AM																					ALLIADU
10AM																					
11AM																					
1PM																					
2PM																					
3PM																					
4PM																					
5PM																					
6PM																					
7PM																					
8PM																					
9PM																					
10PM																					
11PM																					
12AM																					

REMARKS

PLANT OFF LINE DUE TO STORM ON
 8-11-92

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 REPORT
 EVENING SHIFT

92-08-18	92-08-18-13
8-18-92	

AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW GALLONS PER MINUTE	WELL 2 FLOW GALLONS PER MINUTE	WELL 3 FLOW GALLONS PER MINUTE	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FLOW PSI
3 PM						
4 PM						
5 PM						
6 PM						
7 PM						
8 PM						
9 PM						
10 PM						
11 PM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

Plant off due to electrical storm on 8-11-92

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 REPORT
 NIGHT SHIFT

DATE	92-08-19-11
TIME	Aug 19 1992

WELL 1 OPERATIONS PER DAY

TIME	WELL 1 OPERATIONS			AIR STRIPPER OPERATING PARAMETERS		
	WELL 1 FLOW GPM	WELL 2 FLOW GPM	SYSTEM FLOW GPM	STRIPPER FLOW GPM	AIR FLOW CFM	AIR PRESSURE INCHES HG
11PM						
12AM						
1AM						
2AM						
3AM						
4AM						
5AM						
6AM						
7AM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

PLANT OFFLINE DUE TO LIQUID LEVEL STO2M
 ON 8-11-92

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 REPORT
 DAY SHIFT

Date	8-19-92
Time	

DAILY OPERATIONS						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	EFFLUENT FLOW	SUPERVISOR COMMENTS	OPERATOR INITIALS
AM	GPM	GPM	GPM	GPM	GPM	PSI	CFM	INCHES HG	MGD		
7 AM									ZERO	C. S. C.	FALCONER
8 AM											
9 AM											
10 AM											
11 AM											
12 PM											
1 PM											
2 PM											
3 PM											
4 PM	NA	NA	NA	NA	NA	NA	NA	NA	NA		
5 PM	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

PLANT DOWN DUE TO STORM ON 8-11-92
 1030hrs. PCII ON SITE. CHECKING SYSTEM,
 TURNING PRODUCTION WELLS ON & 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 REPORT
 EVENING SHIFT

921-08-19	-13
8-19-92	

WELL 1 OPERATION GALLONS PER MINUTE				WELL 2 OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS			
WEI HRS	WEI Flow	WEI Flow	WEI Flow	WEI Flow	WEI Flow	WEI Flow	WEI Flow	BLOWER Air Flow CFM	PRESSURE Gauge INCHES WC	EFFLUENT Flow GPM	SUPERVISOR OPERATOR INITIALS
3 PM										ZERO	SHADLER
4 PM											
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant off the live due to electrical storm on 8-11-92

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 REPORT
 NIGHT SHIFT

92-08-20-11
 Aug 29, 1992

WATER TREATMENT UNIT						AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	STRIpper PUMP GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW GPM	SUPERVISOR OPERATOR NOTES
1 PM											ZERO
2 AM											Doneel,
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
8 AM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant Down Due To Storm On
 8-11-92

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 REPORT
DAY SHIFT

DATE	82-08-20-12
TIME	8-20-92

TIME	WELL SYSTEM				AIR STRIPPER				OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER FLOW	AIR PRESSURE INCHES HG	EFFLUENT FLOW	SUPERVISORY OPERATOR INITIALS	
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ZERO	
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	DSER	
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	DSER	
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	DSER	
9 AM	204	204	194	203	203	981	101	1238	1.1	9813.40	DSER	
10 AM	196	210	194	197	190	964	1091	1296	1.9	10590.00	DSER	
11 AM	193	203	200	203	203	979	1099	1247	1.9	10590.00	DSER	
12 PM	195	205	196	202	204	980	1114	1252	1.3	10590.00	DSER	
1 PM	205	219	196	201	201	985	1099	1250	1.2	10590.00	DSER	
2 PM	191	202	205	205	191	972	614	713	1.5	10590.00	DSER	
3 PM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	DSER	

REMARKS

PLANT OFF LINE PLANT BACK ON LINE AT
09'20

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 REPORT
EVENING SHIFT

FILE #	92-08-320-13
DATE	8-20-92

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	WELL 6 FLOW	AIR STRIPPER OPERATING PARAMETERS					
							SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE PSI	SUPERVISOR OPERATOR NAME
3 PM	200	198	204	203	196	977	1116	1132	10166.40	2.1	ZERO	SCHADLER
4 PM	194	206	194	203	197	974	1130	688	10570.00	2.0	6.1	CARILLAO
5 PM	203	210	196	198	200	980	605	1114	9813.40	1.7	124	
6 PM	189	217	203	195	203	980	1077	1129	9813.40	2.3	183	
7 PM	204	220	204	192	190	981	1090	1129	10166.40	2.1	237	
8 PM	189	OFF	200	200	200	812	1108	1127	9813.40	1.8	284	
9 PM	210	1	192	192	196	780	1078	1127	9813.40	2.0	330	
10 PM	204	1	195	192	200	778	606	1121	9813.40	2.1	377	
11 PM												
AVERAGE	NA	NA	NA	NA	NA							

REMARKS

BOTH AIR STRIPPER PUMPS WENT OFF TOGETHER & STANDBY PUMP CAME ON AT SAME TIME AT 15:45 - 16:51 - 18:02
19:10 - 20:05 - 20:58 - 21:55
BOTH PRESSURE FILTER PUMPS WENT OFF TOGETHER & STANDBY PUMP CAME ON AT SAME TIME AT 15:52 - 17:00 - 18:10
19:30 - 20:15 - 21:04 - 22:05

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.

PRESSURE FILTER FLOW GAUGE FLUCTUATING. TAKING HIGHEST READING
19:52 - SHUT OFF #2 WELL. HIGH READINGS. (266)

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

92-08-01-11	AUG 21, 1992
-------------	--------------

WELL FLOW OPERATING

gallons per minute

TIME	WELL FLOW	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILTRATION FLOW GPM	BLOWER FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	213	OFF	189	208	188	786	601	1102	9389.8	1.4	ZERO	SCHADLER RUDOLPH
12 AM	209	OFF	204	192	206	784	610	0000	9387.8	1.4	46	DUNNELL
1 AM	207	"	189	189	204	795	614	0000	9813.4	1.2	90	
2 AM	208	"	203	200	191	774	608	0000	10166.4	1.4	135	
3 AM	195	"	206	204	203	791	623	690	10166.4	1.4	188	
4 AM	193	"	206	196	192	772	624	684	10166.4	1.0	207	
5 AM	212	"	193	205	184	782	1117	687	9813.4	1.8	277	
6 AM	211	"	202	196	190	776	1113	729	9813.4	2.1	324	
7 AM	208	"	193	199	185	779	1127	685	9389.8	0.9	368	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

PRESSURE GAUGE FLUCTUATING.
 # 2 WELL SECURED DUE TO HIGH FLOW READINGS
 BOTH AIR STRIPPER & PRESSURE FILTER PUMPS
 DROPPED OFF RECENTLY AND STANDBY ON AT SAME
 TIME, EVERY CYCLE.

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 REPORT
DAY SHIFT

92-08-21-92
8-21-92

AIR STRIPPER OPERATING PARAMETERS							
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW
	GALLONS PER MINUTE	CFM					
7 AM	266	0FF	192	201	185	780	1126
8 AM	210	0FF	207	186	196	785	1096
9 AM	205	0FF	190	207	207	765	1097
10 AM	195	0FF	205	204	181	788	1095
11 AM	212	0FF	198	200	194	772	1082
12 PM	0FF	207	190	209	607	607	607
1 PM	191	0FF	199	199	202	779	1088
2 PM	199	0FF	192	190	206	781	1082
3 PM	195	0FF	196	197	208	789	1083
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

N/X CALLED IN SICK #2 WELL OFF LINE
ELD WORKING ON PRODUCTION WELLS
#1 WELL OFF AT 11:53 BACK ON 12:08

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 REPORT
EVENING SHIFT

1153	92-08-21-13
1153	8-21-92

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE PSI	NOTES INC.	SUPERVISOR/ OPERATOR INITIALS	
3PM	202	OFF	193	207	785	611	0000	1016640	1.3	ZERO	SCHADKIE	
4PM	208		192	204	783	616	0000	981340	1.3	46	CARVALHARO	
5PM	193		204	203	780	609	688	1016640	1.3	93		
6PM	200		194	201	777	617	683	981340	1.7	140		
7PM	196		201	204	783	1088	1120	981340	1.8	188		
8PM	192		204	204	187	778	617	689	1016640	1.3	232	
9PM	211		192	193	203	783	1122	1139	981340	2.0	280	
10PM	209		204	198	193	790	1114	1121	981340	2.3	326	
11PM										376		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

Both Pressure Filter & Air Stripper pumps still dropping off simultaneously & started by pump kicking on at the same time.

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 REPORT
 NIGHT SHIFT

TIME	92-8-22-11
DATE	8-22-92

AIR STRIPPER OPERATING PARAMETERS

TIME	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow	BLOWER FLOW CM/H	AIR PRESSURE INCHES HG	EFFLUENT FLOW CM/H	SUPERVISOR OPERATOR NOTES
1 PM	194	204	189	188	772	604	1117	1016.40	14	ZERO
2 AM	201	196	204	206	780	615	1114	1016.40	1.7	ROGERS
1 AM	193	204	196	193	785	598	1112	9813.40	1.4	MARCIANO
2 AM	210	195	191	208	791	604	1100	9107.40	1.6	
3 AM	196	205	190	190	783	609	1093	9813.40	1.4	
4 AM	192	200	193	185	750	601	1095	9813.40	1.6	
5 AM	193	204	192	192	788	608	1000	9813.40	1.6	
6 AM	193	200	204	206	786	615	1001	9813.40	1.6	
7 AM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#2 Well off due to high flow readings

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 REPORT
 DAY SHIFT

91-08-22	12
8-22-92	

AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW
	GALLONS PER MINUTE					
7AM	193	OFF	198	197	203	0789
8AM	193	OFF	198	194	187	0769
9AM	197	OFF	201	202	187	0773
10AM	202	OFF	192	204	202	0772
11AM	190	OFF	206	203	189	0781
12PM	204	OFF	207	188	188	0774
1PM	208	OFF	188	202	196	0770
2PM	191	OFF	204	199	185	0782
AVERAGE	NA	NA	NA	NA	NA	NA

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.
-------	---

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE #	99-08-22-92
DATE	8-22-92

WELL HEAD OPERATION							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR NAME
3PM	212 OFF	194 190	204 194	0992 0612	1121	11296	1121	11296	1.6	ZERO	Niex
4PM	208 OFF	191 194	196 194	0777 0601	0981	1094300	2.1	99	Cadek		
5PM	207 OFF	204 189	192 192	0791 0608	1103	1164900	1.5	139	..		
6PM	202 OFF	206 193	188 188	0795 0601	1093	11094300	1.5	191	..		
7PM	200 OFF	204 188	192 0778	0608 0608	0693	11094300	2.4	237	..		
8PM	206 OFF	192 192	207 0777	0618 0609	0686	1129600	2.2	281	..		
9PM	192 OFF	204 195	192 0772	0609 0609	0690	1129600	2.2	326	..		
10PM	203 OFF	200 197	185 0783	0616 0616	0682	1094300	2.2	384	..		
11PM										417	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
NIGHT SHIFT

FILE # 92-08-23-11
DATE 8-23-92

WELL SYSTEM OPERATION							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW GPM	WELL 2 FLOW GPM	WELL 3 FLOW GPM	WELL 4 FLOW GPM	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
11PM	191	OFF	202	196	782	625	686	11649 ⁰⁰	2.3	ZERO	SCHAD/CE
12AM	199	196	198	196	781	614	690	11296 ⁰⁰	2.4	46	FAUCI, ANG
1AM	192	195	196	191	771	1121	680	10943 ⁰⁰	2.9	94	
2AM	197	201	202	203	780	1123	689	11296 ⁰⁰	2.7	140	
3AM	204	192	200	205	788	1116	689	11296 ⁰⁰	2.9	188	
4AM	190	206	192	208	775	1092	1115	10943 ⁰⁰	2.9	237	
5AM	205	189	204	207	790	1092	1122	10943 ⁰⁰	2.4	287	
6AM	205	196	200	208	783	601	1116	10443 ⁰⁰	2.1	355	
7AM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
8AM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#2 WELL DOWN , HIGH FLOW READINGS
PF & AS PUMPS SITTING DOWN SIMULTANEOUSLY
AND STD BY COMING 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

Date	92-08-23-12
Time	

WELL STRIPPING SYSTEM								AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BIGENDER FLOW	AIR PRESSURE	EFFLUENT FLOW	SUPERVISOR INITIALS
	GPM	GPM	GPM	GPM	GPM	GPM	PSI	PSI	INCHES HG	MGALS	
7 AM	192	OFF	206	187	0769	0607	1099	1164900	2.3	ZERO	Nix
8 AM	193	OFF	206	204	201	0782	0601	1096	1094300	2.2	50
9 AM	192	OFF	197	203	188	0764	0607	1089	11296.00	1.9	95
10 AM	191	OFF	195	201	192	0782	0613	0001	11396.00	2.0	140
11 AM	188	OFF	207	206	197	0778	0608	0690	11396.00	2.2	185
12 PM	187	OFF	203	188	0870	0727	0614	0682	11296.00	1.2	231
1 PM	204	OFF	200	193	203	0784	0622	0688	11296.00	2.0	277
2 PM	187	OFF	205	189	203	0774	0615	0689	11296.00	2.0	324
3 PM	198	OFF	200	201	196	0774	0620	0682	11296.00	1.3	369
AVERAGES	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#2 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

DATE	92-08-23
TIME	8-23 - 92

WELL SYSTEM OPERATION						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESS FIL. GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCH HGWC	EFFLUENT FLOW MGD	SUPERVISOR NOTES
3 PM	195	OFF	205	201	186	0764	1119	0690	11296.00	2.7	ZERO
4 PM	190	OFF	204	202	201	0777	1107	0694	11296.00	2.8	49
5 PM	192	OFF	193	202	204	0782	1101	0732	11296.00	2.7	95
6 PM	190	OFF	192	201	204	0780	1107	0730	11296.00	2.1	139
7 PM	211	OFF	187	192	208	0792	1099	0927	11296.00	2.8	184
8 PM	212	OFF	194	196	200	0794	1082	1097	11296.00	2.8	229
9 PM	208	OFF	194	201	195	0770	0604	1108	11296.00	2.3	280
10 PM	212	OFF	192	203	208	0795	0597	1107	10943.00	2.1	328
11 PM	—	—	—	—	—	—	—	—	—	375	—
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#2 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

92-08-24-11	Aug - 24 - 1992
-------------	-----------------

WELL SYSTEM OPERATION								AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE LOW	BLOWER AIR FLOW	AIR PRESSURE	EFFLUENT FLOW	SUPERVISOR INITIAL
11 PM	191	0 FF	201	198	205	285	612	682	98130	2.1	ZERO
12 AM	188		207	197	203	787	608	1095	10943.00	2.2	45
1 AM	212		203	188	207	790	602	1094	11296.00	6.5	91
2 AM	188		192	204	190	765	608	0001	11296.00	1.6	134
3 AM	193		205	203	208	789	620	687	11296.00	1.6	181
4 AM	210		207	191	203	771	1117	689	11296.00	2.0	235
5 AM	209		206	191	123	783	615-	687	11296.00	1.5	273
6 AM	192		200	205	187	779	1119	690	11296.00	1.5	325
7 AM	200		191	202	188	765	608	690	11296.00	1.7	367
WEEPS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

Date 02-08-24-12
Date 03-24-92

AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 WELL FLOW	WELL 2 WELL FLOW	WELL 3 WELL FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW PSI	AIR PRESSURE INCHES HG
7 AM	200 OFF	191	202	188	608	690	1296.00
8 AM	197	OFF	188	196	579	683	1294.00
9 AM	211	OFF	191	208	586	607	1294.00
10 AM	212	198	OFF	196	586	602	1296.00
11 AM	203	199	206	200	784	597	685
12 PM	192	204	195	OFF	577	001	1104
1 PM	204	192	197	200	773	000	11296.00
2 PM	203	192	202	203	965	620	0001
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

- # 2 Well down due to high flow readings
- # 3 Well off at 075-0925 hrs. Due to Work Order
- # 2 Wells, #4 Well off 0925 -1100 hrs.
- # 5 Well off 1140 -1250
- All Wells off at 1240 hrs + 2 well at 1315 hrs.
- Bruno Team C,K,B checking + 2 well at 1315 hrs.
- back on line 1320 hrs.

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 REPORT
EVENING SHIFT

FILE #	92-08-24-12
DATE	8-24-92

WELL SYSTEMS OPERATION						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	EFFLUENT FLOW	SUPERVISORY DETAILS
	GALLONS PER MINUTE	GALLONS PER MINUTE	CFM	INCHES WC	M GALS						
3 PM	203	188	196	204	958	1110	1116	10166.40	2.3	ZERO	Lloyd
4 PM	205	191	196	200	961	616	0000	10166.40	1.4	58	CAUL LAR
5 PM	205	191	194	192	200	958	609	1095	9813.40	1.3	117
6 PM	200	199	200	200	203	951	619	1091	9813.40	1.3	175
7 PM	205	202	200	204	194	964	603	1102	9389.80	1.4	230
8 PM	190	194	195	204	196	957	608	1100	9813.40	2.1	290
9 PM	192	192	190	195	199	955	1078	1116	9813.40	2.1	346
10 PM	208	189	192	204	188	972	1094	1116	9813.40	1.3	398
11 PM											463
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Both Air Stripper & Pressure Filter Pumps Shutting off Simultaneously & Standby Pump Kicking on At THE SAME TIME.

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 REPORT
 NIGHT SHIFT

93-08-25-11
 313

WATER TREATMENT SITE CONDITIONS							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	FRESH FIL TANK LEVEL GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGALS/MIN	SUPERVISOR OPERATOR INITIALS
11 PM	207	199	203	195	201	0972	1072	1118	9813.40	0.1	ZERO LLOYD
12 AM	216	201	196	195	195	1084	1118	9813.40	1.9	53 CAPEK	
1 AM	197	246	192	199	189	1008	1105	1117	9813.40	1.3	115 "
2 AM	199	OFF	191	188	208	0787	1096	1122	9813.40	2.1	161 "
3 AM	185	OFF	198	206	208	0788	1082	1118	10166.40	1.9	214 "
4 AM	209	OFF	192	204	195	0790	0596	1089	10166.40	1.4	260 "
5 AM	188	OFF	203	204	205	0787	0773	0600	8813.40	1.5	210 "
6 AM	212	OFF	196	203	186	0774	0608	1096	9813.40	1.6	957 "
7 AM	—	—	—	—	—	—	—	—	—	<100	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Well No 2 Hi 253 flow shut down at 0116 AM
 0105 to 0115

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 REPORT
DAY SHIFT

Date 92-08-25-12
File # 8-225-92

WELL SYSTEMS						AIR STRIPPER OPERATING PARAMETERS					
Time	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
7 AM	204	OFF	196	190	208	779	596	1107	10166.40	1.6	ZERO
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	9813.90	2.0	FALCANDO
9 AM	208	0	194	195	200	778	1103	1114	10166.40	1.4	
10 AM	206	0	205	196	206	790	1104	1147	9813.90	2.0	.047
11 AM	197		190	204	191	772	1100	1111	10166.40	1.8	095
12 PM	190		205	198	192	777	1102	1113	10166.40	1.1	.142
1 PM	192		192	191	192	770	1085	950	10166.40	1.4	.188
2 PM	204		195	205	187	772	1088	980	10166.40	1.7	.238
3 PM	—	—	—	—	—	—	—	—	—	—	286
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

2 WELL Down, HIGH READING. PLANT SHUT DOWN AT 0750 ELECTRICALS WORKING ON PANELS. BACK ON LINE 08:45' SONG BODY POSITIONED IN GALLONS BOTTOM BY MISTAKE (250000) 007 EDOR WORKING ON WELL # 2

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 REPORT
EVENING SHIFT

DATE	92-08-25-13
TIME	8-25-92

WELL SYSTEM OPERATIONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
WELL NO.	WELL FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MEAS. S.G.	SUPERVISOR OPERATOR INITIALS
3 PM	203	0FF	191	192	200	780	614	685	9813.40	1.3	ZERO
4 PM	204		191	204	185	766	601	104	9813.40	1.4	SCHADLER
5 PM	210		195	199	204	786	605	1107	10166.40	1.3	CARAL LAR
6 PM	210		198	204	189	777	604	0000	10166.40	1.6	
7 PM	209		193	192	206	779	605	0000	10166.40	1.6	
8 PM	203		193	193	205	777	616	679	10166.40	2.1	172
9 PM	192		196	203	190	771	614	685	10590.00	1.3	256
10 PM	192		196	204	205	783	617	688	10166.40	1.6	300
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

Both Air Stripper & Pressure Filter Pumps Shutting off simultaneously & Standby Pump kicking on at same time
Pressure Filter Flow gauge fluctuating
#2 well off. High Readings

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 REPORT
 NIGHT SHIFT

FILE #	92-08-26-11
DATE	8-26-92

WELL FIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR NOTES
7 PM	200	OFF	201	195	205	785	595	111.3	1.6	10166.40	ZERO
12 AM	204		195	196	198	773	612	685	1.6	10166.40	46 DOWNS
1 AM	206		196	193	189	774	111.6	688	2.0	10166.40	99
2 AM	207		199	192	206	774	111.6		1.1	10166.40	141
3 AM	198		192	205	193	782	615	685	1.4	10166.40	190
4 AM	192		205	201	188	778	618	688	1.6	10166.40	232
5 AM	101		205	204	188	771	575	111.0	1.6	10166.40	287
6 AM	101		199	192	204	791	612	688	1.6	10166.40	339
7 AM											384
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

32-08-26-12
8-26-92
32-08-26-12
8-26-92

WELL OPERATIONS PERMIT

	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGD	SUPERVISOR INITIALS
7 AM	209	OFF	206	191	187	774	608	1092	106640	1.3	ZERO	CPLCZP
8 AM	207	OFF	190	190	208	782	601	687	981340	1.3	.049	FALCONO
9 AM	212	OFF	204	190	200	789	607	001	981340	1.5	.094	
10 AM	210	OFF	192	192	205	786	615	667	1016640	1.6	.139	
11 AM	212	OFF	204	188	189	769	607	684	1016640	1.3	.184	
12 PM	191	OFF	205	192	208	773	603	688	1016640	1.4	.230	
1 PM	205	OFF	205	193	188	766	617	681	1016640	1.3	.273	
2 PM	212	OFF	191	188	199	776	603	0001	1016640	1.3	.313	
3 PM	NA	NA	NA	NA	NA							
AVERAGE	NA	NA	NA	NA	NA							

REMARKS

WELL #2 OFF LINE. BOTH AIR STRIPPER & FILTER PUMPS SHUTTING OFF SIMULTANEOUSLY & STANDBY PUMP KICKING OFF AT SAME TIME. PLANT OFF LINE 1/20/92

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 REPORT
EVENING SHIFT

11518	92-08-26-13
11518	8-26-92

AIR STRIPPING OPERATING PARAMETERS							
	WELL 11 FLOW	WELL 12 FLOW	WELL 14 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER FLOW
3 AM							
4 AM							
5 AM							
6 AM							
7 PM							
8 PM							
9 PM							
10 PM							
11 PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

PLANT SHUT DOWN DUE TO ELECTRICAL SYSTEM

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 REPORT
 NIGHT SHIFT

SITE ID	92-08-27-11
DATE	8-27-92

WELLFIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW GPM	WELL 2 FLOW GPM	WELL 3 FLOW GPM	WELL 4 FLOW GPM	SYSTEM FLOW GPM	STRIPPER FLOW GPM	BLOWER AIR FLOW GPM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GALLONS PER MINUTE	SUPERVISOR OPERATOR INITIALS
1 P.M.										ZERO
2 AM										LLOYD
1 AM										DeNeesis
2 AM										
3 AM										
4 AM										
5 AM										
6 AM										
7 AM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

PLANT DOWN DUE TO ELECTRICAL
 STOP

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 REPORT
DAY SHIFT

92-08-27-12
8-27-92

TIME	WELL SYSTEM OPERATION					AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM PUMP	STRIPPER FLOW SPM	AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MEAS.	SUPERVISOR OPERATOR NOTES
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CSEER
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	DEAN
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
1 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
4 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
5 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
7 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
8 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
9 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12 MIDNIGHT	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
1 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
4 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
5 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
7 AM	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant down due to electrical storm plant back on line at 10:25 wells #1-3-4 are off shut down at 14:50 hrs

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 REPORT
 EVENING SHIFT

Plant ID	92-08-27-13
Date	8-27-92

AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW GALLONS PER MINUTE	WELL 2 FLOW GALLONS PER MINUTE	WELL 3 FLOW GALLONS PER MINUTE	SYSTEM FLOW GALLONS PER MINUTE	STRIPPER FLOW GALLONS PER MINUTE	PRESSURE FLOW PSI	BLOWER FLOW CFM
1PM							
5PM							
6PM							
7PM							
8PM							
9PM							
10PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant Down - #1, #3 & #4 Wells would not start

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 REPORT
 NIGHT SHIFT

Site ID	92-08-28-11
Date	Aug 28, 1992

WELL FIELD OPERATION

SWELL AND TERMINAL

Time	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	SYSTEM Flow	STRIPPER Flow	PRESSURE FLOW CMH	AIR FLOW CMH	AIR PRESSURE INCHES HG	EFFLUENT FLOW CMH	EFFLUENT PRESSURE INCHES HG	SUPERVISOR OPERATOR NOTES
11 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
1 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
2 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
3 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
4 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
5 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
6 AM	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

91-08-18-12
Date
27 August 1992

WELL SYSTEM OPERATION					AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW EPM	BLOWER FLOW CFM	AIR PRESSURE INCHES WG	SUPERVISOR OPERATOR NOTES
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	COOP
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CISNER
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	N/A
10 AM	OFF	202	OFF	OFF	OFF	OFF	OFF	OFF	O
11 AM	OFF	187	OFF	OFF	363	000	0001	10943.00	1.4
12 PM	OFF	186	OFF	OFF	262	0000	0000	10943.00	1.2
1 PM	OFF	235	OFF	OFF	274	0000	0675	10943.00	1.2
2 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	44
3 PM	—	—	—	—	—	—	—	—	—
4 PM	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

0945: Well #2 on line. Well ! 5405 off 4:00
1400: Plant shut down to protect from
possible damage due to a storm predicted
for later this date.

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 REPORT
 EVENING SHIFT

DATE	92-08-28-13
	8-28-92

WELL FIELD OPERATION Gallons per minute	AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	SYSTEM Flow	STRIPPER Flow	AIR Flow
WEBS Flow	WEBS Flow	WEBS Flow	WEBS Flow	WEBS Flow	PSI PSI	PSI PSI
3 PM						
4 PM						
5 PM						
6 PM						
7 PM						
8 PM						
9 PM						
10 PM						
11 PM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

*Plant down due to possible electrical
problem this evening.*

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 REPORT
 NIGHT SHIFT

92-08-29-11
8-29-92

WELL FIELD OPERATION CMI RATE PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 TIME	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE GAUGES PSI	BLOWER PRESSURE INCHES HG	AIR FLOW CFM	EFFLUENT FLOW GPM	SUPERVISOR OPERATOR NOTES
12 AM											ZERO (Avallaro)
1 AM											
2 AM											
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant down due to possible electric storm.

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 REPORT
 DAY SHIFT

DATE	81-06-29-12
TIME	29 August 1992

WELL OPERATIONS HOURS					AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW EPM	PRESSURE FLOW EPM	BLOWER FLOW CFM	AIR PRESSURE INCHES W.C.	SUPERVISOR OPERATOR INITIALS
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CJH/CT
8 AM									N/A
9 AM									
10 AM									
11 AM									
12 PM									
1 PM									
2 PM									
3 PM	✓	✓	✓	✓	✓	✓	✓	✓	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant down for repairs to well 3

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 REPORT
 EVENING SHIFT

1413	92-08-28-13
1413	29 August 1992

AIR STRIPPER OPERATING PARAMETERS						
WELL FIELD OPERATIONS PER MINUTE	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW PSI
TIME	OFF	OFF	OFF	OFF	OFF	BLOWER AIR FLOW CFM
3 PM	OFF	OFF	OFF	OFF	OFF	OFF
4 PM						
5 PM						
6 PM						
7 PM						
8 PM						
9 PM						
10 PM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

Plant off line due to repair on well

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 REPORT
 NIGHT SHIFT

TEP	92-08-30-11
DATE	8-30-92

WELL EFFLUENT CONCENTRATION						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW gpm	PRESSURE FLOW gpm	BLOWER FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GALLONS	SUPERVISOR INITIALS
11 PM										ZERO	FACIADO
12 AM											
1 AM											
2 AM											
3 AM											
4 AM											
5 AM											
6 AM											
7 AM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

PLANT OFFLINE DUE TO 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

DATE	91-08-30 - 12
TIME	30 August 92

WELL HEAD OPERATION				AIR STRIPPER OPERATION				AIR STRIPPER OPERATING PARAMETERS			
WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM PUMP ON	STRIPPER FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MG/SEC	SUPERVISORY OPERATOR INITIALS		
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7 AM											
8 AM											
9 AM											
10 AM											
11 AM											
12 PM											
1 PM											
2 PM											
3 PM											
4 PM											

REMARKS

Plant down for break

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 REPORT
 EVENING SHIFT

92-05-30	13
30 August 92	

AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW GALLONS PER MINUTE	WELL 2 FLOW GALLONS PER MINUTE	WELL 3 FLOW GALLONS PER MINUTE	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FLOW PSI
3 PM	OFF	OFF	OFF	OFF	OFF	OFF
4 PM						
5 PM						
6 PM						
7 PM						
8 PM						
9 PM						
10 PM						
11 PM	✓	✓	✓	NA	NA	NA
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

Plant down for repair.

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 REPORT
 NIGHT SHIFT

31-313	92-08-31-11
31-31	8 - 31 - 92

TIME	WELL EFFLUENT CONCENTRATION					AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER PRESSURE	AIR PRESSURE	SUPERVISOR OPERATOR INITIALS
11PM										ZERO
12AM										LLOYD
1AM										DUNNEIS
2AM										
3AM										
4AM										
5AM										
6AM										
7AM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant Secure

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 REPORT
 DAY SHIFT

TELE	92-08-31-12
DATE	

WELL SYSTEMS				STRIPPER SYSTEM				AIR STRIPPING OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE INCHES WG	EFFLUENT FLOW MEAS.	SUPERVISOR OPERATOR INITALS
7AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ZERO	GSLER
8AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	COLMAN
9AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
1PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	15	
4PM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

PLANT DOWN FOR REPAIRS
 1A15 hrs. Plant on line. Weus [#] 2+5 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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

11:53	92-08-31-13
11:53	8-31-92

TIME	WELL PUMP OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow GPM	PRESSURE FILTER Flow GPM	BLOWER Air Flow GPM
3PM	OFF	236	OFF	183	414	613	688	10590.00
4PM	195	1	212	405	597	689	10590.00	
5PM	230		207	410	622	0000	9813.40	
6PM	193		204	387	602	690	10166.40	
7PM	208		386	587	680	9813.40		97
8PM	204		208	394	0000	0000	9813.40	
9PM	216		211	408	603	681	9389.80	
10PM	206		210	398	609	686	9389.80	
11PM								
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA
								192

REMARKS

GETTING no readings on Air Stripper Blower gauge

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 REPORT
 NIGHT SHIFT

FILE ID	922-C9-O1-11
DATE	9-1-92

TIME	WELL HEAD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR INITIALS
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	WELL 5 Flow	SYSTEM FLOW	STRIPPER FLOW gpm	PRESSURE FLOW gpm	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	
11 PM	OFF	202	OFF	OFF	129	501	612	600	938782	000.00	ZERO
12 AM	203	0	211	399	685	685	685	685	9813.40	0.000	19
1 AM	205	188	382	601	601	601	601	601	9813.40	0.000	19
2 AM	212	379	0.000	0.000	0.001	9813.40	0.000	0.000	0.000	0.000	SHADEE
3 AM	205	393	610	702	702	9813.40	0.000	0.000	0.000	0.000	DANIELS
4 AM	211	205	404	591	679	9813.40	0.000	0.000	0.000	0.000	
5 AM	227	185	393	600	600	9813.40	0.000	0.000	0.000	0.000	
6 AM	201	207	387	610	600	9813.40	0.000	0.000	0.000	0.000	
7 AM	222	208	405	612	681	9813.40	0.000	0.000	0.000	0.000	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

1. Read Air Stripper Blower 2

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 REPORT
DAY SHIFT

FILED	CJ2-Q-1-92
DATE	9-1-92

WELL HEAD OPERATION
GALLONS PER MINUTE

TIME	WELL HEAD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW CFM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	SUPERVISOR/ OPERATOR INITIALS
7 AM	OFF	222	OFF	208	405	612	681	983.90	000.00	ZERO
8 AM	OFF	218	OFF	187	340	600	678	981.340	000.0	21
9 AM	OFF	212	OFF	193	386	626	600	981.340	000.0	AC
10 AM	OFF	208	OFF	186	387	603	688	981.640	000.0	69
11 AM	OFF	212	OFF	206	396	601	677	10166.40	000	AC
12 PM	OFF	206	OFF	196	384	615	600	10166.40	000	117
1 PM	OFF	206	OFF	207	387	548	681	10166.40	000	14C
2 PM	OFF	225	OFF	211	412	603	683	10166.40	000	166
3 PM										188
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

No reading on Air Stripper Blower

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 REPORT
 EVENING SHIFT

FILE ID:	72-09-01-13
DATE:	9-1-72

TIME	WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR NOTES
3 PM	151	261	216	177	383	604	682	935450		ZERO	5/14/72/16
4 PM	172	198	188	651	592	672	78340			3.2	(14/11/72)
5 PM	199	201	187	562	597	679	101640			6.6	
6 PM	189	202	201	566	590	684	981340			16.3	
7 PM	187	205	194	564	626	687	981340			135	
8 PM	182	207	199	567	614	680	938780			170	
9 PM	201	194	192	563	602	687	935450			20.5	
10 PM	203	194	189	567	612	679	981340			237	
11 PM										273	
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 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

- 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 REPORT
 NIGHT SHIFT

FILE #	22-09-02-11
DATE	9-2-92

AIR STRIPPER OPERATING PARAMETERS

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW GFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW IN GALS	SUPERVISOR INITIALS
11 PM	OFF	276	RC3	OFF	200	646	611	6001	9389.30		ZERO	LSCYD
12 AM	280	204		19.2	453	1111	63.2	9339.30		39		DCWCLJS
1 AM	182	103		180	647	613	685	9339.80		82		
2 AM	181	19.2		209	660	621	685	9339.80				
3 AM	133	200		200	646	627	680	9339.80		117		
4 AM	181	204		194	646	615	678	9389.30		198		
5 AM	280	202		201	642	621	620	9389.30		237		
6 AM	175	195		204	654	597	678	9389.80		238		
7 AM	164	196		204	640	605	672	9389.80		340		
AVERAGE	NA	NA	NA	NA	NA							

REMARKS

1. READING 6.112 STRIPPER GAUGE
 2. READING 5.711 FILTER GAUGE

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 REPORT
DAY SHIFT

FILED	92-2-9-12
DATE	9.2.92

WELLFIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW CPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GALLS	SUPERVISOR INITIALS
7 AM	OFF	26.7	200	OFF	105	6.29	608	688	0.00	0	ZERO
8 AM	OFF	26.6	201	OFF	196	6.53	605	707	0.00	0	MM, JWC
9 AM	OFF	23.2	202	OFF	195	6.50	603	682	0.00	0	
10 AM	OFF	23.6	204	OFF	190	6.16	603	674	0.00	0	
11 AM	OFF	20.6	204	OFF	198	5.86	608	681	0.00	0	
12 PM	OFF	18.1	201	OFF	189	5.51	602	676	0.00	0	
1 PM	OFF	21.8	201	OFF	210	6.13	609	683	0.00	0	
2 PM	OFF	22.4	202	OFF	202	6.12	606	675	0.00	0	
3 PM	OFF	22.5	191	OFF	182	5.72	602	684	0.00	0	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

L 1-13 water rate and UV'LT L # 2
A 17 stripper act w/FC, FG

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 REPORT
EVENING SHIFT

FILE #	92-09-02-13
DATE	9-2-92

WELL FIELD OPERATIONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR NOTES
3 PM	0FF	114	189	0FF	199	592	600	684	9389.80	0000.0	ZERO
4 PM	192	194		193	562.	599	687	9389.80			CANAL LINE
5 PM	210	188		189	582	597	683	9389.80			
6 PM	224	196		199	599	595	600.0	9813.40			
7 PM	224	193		201	604	59.2	678	9389.80			
8 PM	216	204		211	608	590	679	9389.80			
9 PM	205	204		199	583	584	673	9813.10			
10 PM	210	201		203	590	588	680	9381.80			
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

9/2/92 - 1. Rained just a bit. Striper flow was good.
 2. Filter flow was off 7% due to low level in filter tanks.
 3. Filter pump kept running.

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 REPORT
 NIGHT SHIFT

FILE #	92-02-03-11'
DATE	Sept-03-1982

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW GPM	WELL 2 FLOW GPM	WELL 3 FLOW GPM	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS	
11 PM	205	222	192	522	186	589	674	9389.80	11000	L.C.Y.D.	
12 AM	205	204	210	600	589	6389.80	34	12000	34	L.C.Y.D.	
1 AM	216	192	208	597	589	680	9389.80	70			
2 AM	210	204	204	597	590	688	1339.30	105			
3 AM	212	204	200	598	589	683	9389.80	139			
4 AM	214	195	211	599	593	679	9389.80	176			
5 AM	216	192	205	580	581	688	9389.80	212			
6 AM	204	212	197	585	584	681	9389.80	155			
7 AM	208	191	186	573	589	673	9389.80	283			
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA		

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

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

FILE ID	93-09-3-92
DATE	9-3-92

WELL SYSTEM OBSERVATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	AIR PRESSURE INCHES HG	BLOWER AIRFLOW CFM	EFFLUENT FLOW GAL/S	SUPERVISOR/ OPERATOR INITIALS
7AM	OFF	202	189	OFF	306	527	588	0001	OFF	10166.46	ZERO
8AM	OFF	200	189	OFF	195	572	587	689	OFF	10166.40	DEAN
9AM	OFF	CFT	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	57
10AM											
11AM											
12PM											
1PM											
2PM											
3PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1 Well 4 will off after stripper gauge change
#2 Effluent flow must run at 08:30 AM S

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 REPORT
EVENING SHIFT

FILE #	02-09-03 - 13
DATE	9-3-92

TIME	WELL 1 DEDICATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					NOTES
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	EFFLUENT FLOW	
3 PM											ScHADLER
4 PM											
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant Down Due To Electrical System.

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 REPORT
DAY SHIFT

FILED	9/2 - 9 - 4 - 10
DATE	9 - 11 - 92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILTER FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGALS	SUPERVISORY OPERATOR INITIALS
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ZERO	R/JX
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CGZK
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	PSCTZ
10 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11 AM	OFF	200	OFF	197	365	618	680	6FF	9384.80	22	
12 PM	OFF	203	OFF	206	573	610	673	6FF	9389.80	58	
1 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	10166.40	61	
2 PM	OFF	202	OFF	191	872	605	1100	OFF	10590.00	88	
3 PM	—	—	—	—	—	—	—	—	—	—	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

on 1 hint at 010/0423

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 REPORT
EVENING SHIFT

FILE ID:	92-09-04-13
DATE:	9-4-92

TIME	WELLFIELD OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGD	SUPERVISOR/ OPERATOR INITIALS	
3 PM	200	187	196	195	1006	1117	1129	10166.40	7	ZERO	Schadler	
4 PM	195	212	201	198	1013	1107	1118	10166.40	6.6	Cavallaro		
5 PM	200	196	199	189	1004	593	1112	10166.40	1.33			
6 PM	198	191	203	206	1012	1086	1121	9813.40	1.02			
7 PM	196	195	200	198	1000	624	0000	10166.40	2.50			
8 PM	201	192	195	202	200	1011	1082	1117	9813.40	.313		
9 PM	207	201	193	204	190	1018	1097	1117	9813.40	3.73		
10 PM	197	209	196	205	192	1022	592	1110	10166.40	4.40		
11 PM										Zero		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Air Stripper Blower gauge not working.
Both filter pump & pressure filter pump off.
Since last entry, there is no flow at the sampling point at the same time.

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 REPORT
 NIGHT SHIFT

FILED	72-09-05-11
DATE	5-5-92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS							
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	SUPERVISOR INITIALS	OPERATOR INITIALS	
11PM	204	217	199	196	194	10.33	10.87	112.3	10166.12		ZERO	SC-104
12AM	204	208	201	201	195	1016	102.7	000.1	10166.40		C-A	F-N-L-C-A
1AM	200	256	197	195	190	1077	1017	1119	10166.40		126	
2AM	206	258	204	198	197	1010	1082	1116	10166.40			
3AM	201	257	196	196	204	1061	1019	100.0	10166.40		192	
4AM	197	252	195	197	188	1072	1076	1107	10166.40		259	
5AM	195	257	196	200	203	1067	615	000.0	10166.40		321	
6AM	200	256	202	198	200	1076	1099	1119	91079.0		383	
7AM											445	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

1. P-120 - 120psi, C-2 P-200psi, E-200psi, S-120psi, R-120psi, D-120psi, A-120psi, B-120psi, F-120psi, G-120psi, H-120psi, I-120psi, J-120psi, K-120psi, L-120psi, M-120psi, N-120psi, O-120psi, P-120psi, Q-120psi, R-120psi, S-120psi, T-120psi, U-120psi, V-120psi, W-120psi, X-120psi, Y-120psi, Z-120psi.

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 REPORT
EVENING SHIFT

FILE #	92-09-05 - 12
DATE	9-5 - 92

**WELL FIELD OPERATION
GALLONS PER MINUTE**

TIME	WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE PSI	SUPERVISOR/ OPERATOR INITIALS
3PM	194	257	196	220	193	1066	1085	1117	9389.80	ZERO	N; x
4PM	265	255	196	208	196	1063	1079	1112	9389.80		Cape/S
5PM	200	252	196	209	204	1066	1075	1106	9107.40		
6PM	201	259	201	208	198	1067	1074	1103	9107.40		
7PM	196	256	199	226	201	1068	1069	1123	9813.40		
8PM	194	257	165	221	204	1071	1093	1121	9107.40		
9PM	202	252	200	214	190	1065	1083	1116	9107.40		
10PM	192	259	204	209	200	1069	1080	1111	9107.40		
11PM	-	-	-	-	-	-	-	-	-		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Air Stripper Blower Gauge Not Working
 Both 9/S - P/F Shutting 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILED	92-09-25	13
DATE	5-5-92	

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR INITIALS
3 PM	196	259	263	199	1072	1075	1107	93598		ZERO	NJX
4 PM	204	257	206	212	1072	1072	1102	93340		61	CBCT
5 PM	200	259	193	223	202	1081	1072	1099	981340	127	"
6 PM	200	260	195	213	200	1068	1070	1095	930980	192	"
7 PM	190	256	202	215	202	1065	1110	1119	910740	247	"
8 PM	192	255	205	262	184	0843	1095	1103	910744	312	"
9 PM	188	OFF	192	252	208	0844	0611	1103	910740	366	"
10 PM	187	OFF	204	252	192	0835	0601	1111	935980	413	"
11 PM	-	-	-	-	-	-	-	-	-	464	"
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

1. 1st Shift began 8:00 AM (Not working now)
 2nd Shift 11:55 AM Shift Change
 2. Construction will be done from 2:00 AM to 6:00 AM on 1945 M/S

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 REPORT
 NIGHT SHIFT

FILED	92	09	26	11
DATE	9	1.	92	

WELL FIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	199		263	196	820	8.36	6.03	1107	9813.4	ZERO	
12 AM	202		264	205	191	843	1065	1121	9813.4		A7
1 AM	209		188	196	199	845	1001	1120	9813.4		99
2 AM	212		200	194	195	843	1023	1115	9389.5		14E
3 AM	198		191	193	208	856	1080	1123	10166.4		198
4 AM	192		202	201	231	874	1017	1119	10166.4		250
5 AM	209		190	198	202	858	1061	1119	10166.4		249
6 AM	190		204	193	255	902	1044	1122	10166.4		349
7 AM											401
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1 Air Stripper pump pump run start
 10166.4 mgd flow rate
 10166.4 mgd effluent flow rate
 10166.4 mgd total flow rate

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 REPORT
DAY SHIFT

FILED	9/1/09-06-12
DATE	9/1/09-06-12

**WELL FIELD OPERATION
GALLONS PER MINUTE**

TIME	WELL FLOW	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
7 AM	210	0115	192	238	248	888	1102	1102	9107.40	0.00	ZERO	N.J.
8 AM	182	11	200	1	232	877	1102	1082	9107.40	0.00	54	C.G.C/T
9 AM	189	11	204	341	256	890	1105	1125	8472.00	0.00	106	..
10 AM	162	162	260	255	255	1091	1120	1120	8472.00	0.00	165	..
11 AM	208	194	236	256	894	1086	1118	8472.00	8472.00	0.00	217	..
12 PM	208	0FF	199	232	256	895	1073	1122	10590.0	0.00	278	
1 PM	205	0FF	200	230	256	894	1090	1116	10590.0	0.00	330	
2 PM	152	0FF	206	242	260	0960	1060	10390.0	10390.0	0.00	385	
3 PM	—	—	—	—	—	—	—	—	—	—	432	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

1) Stripper pump is now 100% NA and V bypassed.
 2) Filter facility is at 100% flow rate.

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 REPORT
EVENING SHIFT

FILE #:	92-09-06-13
DATE:	9-C-92

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW L/GALS	SUPERVISOR/ OPERATOR INITIALS
3 PM	199	97	198	227	256	890	1092	1121	105900	11	ZERO	N.J.
4 PM	210	"	196	256	906	1091	1120	105900	11	55	C.P.C.T.	
5 PM	216	015	192	240	256	894	1108	1120	109430	11	105	"
6 PM	192	208	202	212	242	1056	1024	1091	109430	11	175	"
7 PM	194	015	194	232	256	896	1096	10691	109430	11	240	
8 PM	193	014	203	240	257	892	10615	1086	9513.40	11	2.91	
9 PM	210	014	196	194	256	896	10606	1118	9823.4	11	338	
10 PM	151	014	201	221	256	877	10606	1112	9813.40	11	11	
11 PM	—	—	—	—	—	—	—	—	—	—	443	
AVERAGE	NA	NA	NA	NA	NA							

REMARKS

- # 2 PRECIPITATION WELL IS DRAIN
- # # WELL CLOSING @ 1730 Hrs
- # # WELL IS DRAIN @ 1815 Hrs
- # 5 WELL IS DOWN @ 0900 Hrs 9/7/92

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 REPORT
 NIGHT SHIFT

FILE ID	92-07-09-11
DATE	9-7-92

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	201	OFF	198	246	257	902	1073	118	9813.10	1	ZERO
12 AM	193		194	254	244	641	6062	1001	9813.90		DM:MECS
1 AM	192		199	251	251	642	614	680	9813.90		
2 AM	209		193	244	244	646	620	688	11649.00		
3 AM	196		206	239	239	641	624	2001	11649.00		
4 AM	197		205	255	255	654	628	681	11649.00		
5 AM	185		207	248	248	643	631	674	10,943.00		
6 AM	204		200	275	275	637	633	654	10,943.00		
7 AM										OFF	311
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

FILE ID	G3-C9-O7-
DATE	07-07-92

WELL FIELD OPERATION
GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGD	SUPERVISOR/ OPERATOR INITIALS
7 AM	204	C/F=	194	257	OFF	655	610	689	9813.40	1	Z, X
8 AM	186	0.5F	200	256	OFF	642	617	680	11649	4C	(Z, Z, S)
9 AM	208	0.4F	194	244	OFF	646	623	680	10590	7G	..
10 AM	196	2.64	196	226	OFF	882	1101	1117	16590	135	..
11 AM	209	180	200	241	OFF	820	1077	1125	10590	184	..
12 PM	200	198	196	230	OFF	84	6601	1118	10943.00	221	..
1 PM	191	195	192	212	OFF	810	1087	1119	10943.00	268	..
2 PM	202	182	203	231	OFF	825	1101	1122	9359.80	314	..
3 PM	—	—	—	—	—	—	—	—	—	355	..
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	..

REMARKS

2 / 100% operation is 100% to 0700 M/H.
5 filter is still on and on 300 M/H.
2 filter is still on and on 300 M/H.

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 REPORT
EVENING SHIFT

FILE ID:	92-09-07-13
DATE:	7 September 92

WELL FIELD OPERATION

(GALLONS PER MINUTE)

TIME	WELL FIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS			SUPERVISIVE OPERATOR NOTES				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	
3 PM	190	187	200	207	0 FF	813	110 2	1115	10166.40	NOT working	Lloyd
4 PM	207	202	193	201		827	1128	684	9813.40		CAVALLARO
5 PM	202	186	204	209		827	1121	1137	9813.40		105
6 PM	199	199	195	200		819	1128	689	9813.40		
7 PM	206	205	199	207		833	1102	1118	9389.80		204
8 PM	200	200	192	195		799	625	689	9389.80		253
9 PM	207	186	204	205		817	620	690	9389.80		300
10 PM	191	210	203	176		780	610	662	9389.80		351
11 PM											408
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#5 Well off. Will not start.
 #1 Air Stripper Pump off. Y. Brantley took notes.
 #2 Stripper Blower pump not gauge 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILED DATE	9-09-08-11 9-8-92
------------	----------------------

WELLFIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	189	200	197	222	808	103.3	112.5	9107.40		ZERO	LLoyd
12 AM	197	186	183	244	573	528	689	9101.40		7.5	Decker/S
1 AM	212	188	196	1	574	616	685	9107.40		11.5	
2 AM	193	204	280		574	626	687	9107.40		11.9	
3 AM	210	212	191		575	598	677	9107.70		1.88	
4 AM	187	207	208		592	612	685	9107.40		2.83	
5 AM	207	206	198		574	607	678	9107.40		2.55	
6 AM	196	220	194		551	6000	515	9107.40		296	
7 AM	201	214	194		829	1056	590	9107.40		320	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

2 Air stripper pump would not come on after the back up incoming water

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 REPORT
DAY SHIFT

FILE ID	12-C9-08-12
DATE	CX-8-92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW GPM	WELL 2 FLOW GPM	WELL 3 FLOW GPM	WELL 4 FLOW GPM	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
7 AM	200	316	194	OFF	305	108.3	112.5	1102.4C		ZERO	J.S./ETZ
8 AM	205	181	201	OFF	820	106.2	111.1	1101.4C		45	HAC/PAW
9 AM	191	216	196	201	1054	109.9	110.0	1101.4C		44	
10 AM	169	218	201	200	236	109.9	108.6	1101.4C		16C.	
11 AM	204	252	146	148	237	109.9	108.8	1101.4C		225	
12 PM	203	251	147	202	236	108.7	109.0	1101.4C		28C	
1 PM	193	251	200	201	236	110.7	109.7	1101.4C		35.5	
2 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		39C	
3 PM	—	—	—	—	—	—	—	—		390	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

1) Air stripper pump OFF. Since off
stripper at 115 hrs
causes operational problems with system.
2) Air filter 2" x 2.5' GPM remaining went high
with pump off (first) at 152C hrs.

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 REPORT
EVENING SHIFT

FILED:	92-09-08-13
DATE:	9-8-92

WELL FIELD OPERATION

WELL FIELD OPERATION				AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM
3 PM							
4 PM							
5 PM							
6 PM							
7 PM							
8 PM							
9 PM							
10 PM							
11 PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant off line due to possible lightning storm

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 REPORT
 NIGHT SHIFT

FILE ID	97-09-C9-11
DATE	9-9-93

TIME	WELL FIELD OPERATION			AIR STRIPPER OPERATING PARAMETERS			SUPERVISOR INITIALS	OPERATOR INITIALS	EFFLUENT FLOW MGAE	AIR FLOW INCHES WC	PRESSURE PSI	BLOWER CFM	
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM							
11 PM												ZERO	LLO YD
12 AM													Dec 1993
1 AM													
2 AM													
3 AM													
4 AM													
5 AM													
6 AM													
7 AM													
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant secured due to process issue
 10/11/93

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 REPORT
 DAY SHIFT

FILE ID	93-09-09-12
DATE	9-9-93

TIME	WELL FIELD OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8 AM	163	50	166	OFF	629	1065	1269	183.40
9 AM	204	196	201	OFF	251	851	1074	183.40
10 AM	205	196	197	205	149	1063	1120	9389.80
11 AM	192	105	198	195	OFF	772	677	1099
12 PM	195	183	201	210	219	1005	1084	9389.80
1 PM	204	181	204	220	222	1017	1119	9389.80
2 PM	204	206	202	198	180	1009	1102	9389.80
3 PM	—	—	—	—	—	—	—	—
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant is down due to loss of 3 lighting strings
 plant back on line 0800 HRS #4 & 5 wells off
 #5 well back on line 0845 HRS #4 well
 back on line 0910 well 15 off 10.5 bacic
 air stripper back on line 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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE #	92-09-09-13
DATE	9-9-92

WELL SYSTEM
GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER ARROW FLOW GPM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR NOTES
3 PM	207	180	194	205	218	1018	628	0000	9389.80	407	Schindler
4 PM	201	205	196	193	208	1017	1094	1124	9389.80	52	Cavallaro
5 PM	194	187	198	193	216	1012	627	0000	9389.80	108	
6 PM	194	194	195	189	205	1004	1089	1121	9813.40	170	
7 PM	193	193	200	201	209	1021	1105	1128	9389.80	227	
8 PM	199	187	196	197	218	1017	1099	1120	9389.80	290	
9 PM	205	205	196	205	196	1052	626	0000	9813.40	354	
10 PM	200	252	196	207	214	1057	1106	1128	9813.40	414	
11 PM										474	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1 Air Stripper pump off. Venting & making head loss.
 Air Stripper pump gauge not working
 Flow gauge's fluctuating

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 REPORT
 NIGHT SHIFT

FILE #	92-CY-10-11
DATE	Se, 21 10 1992

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	200	2521	156	206	216	1072	1067	1127	98/3.40	ZERO	LL0V1)
12 AM	203	256	198	201	186	1044	1082	1120	98/3.90	65	221112.5
1 AM	194	253	195	214	219	1075	1017	1001	98/3.90	1.33	
2 AM	200	256	204	149	186	995	1072	1107	98/3.90		
3 AM	198	248	200	201	187	1034	620	687	98/3.90	204	
4 AM	103	212	200	196	185	1072	1000	1123	98/3.90	259	
5 AM	201	256	202	201	180	1073	1031	1117	98/3.90	315	
6 AM	193	244	175	187	209	1072	1057	1115	98/3.90	443	
7 AM	192	252	182	186	215	1075	1046	1116	98/3.90	507	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILED	9-2-09-10-12
DATE	9-10-09-12

WELL FIELD OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS			
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILTRATION SPM	BLOWER AIR FLOW CFM
7 AM	164	252	196	212	218	1072	1075
8 AM	197	255	196	243	219	1074	1079
9 AM	149	236	196	213	106	1075	1069
10 AM	143	195	196	198	224	969	1054
11 AM	193	187	201	202	212	1006	1121
12 PM	196	202	203	205	216	1041	1060
1 PM	197	177	196	201	215	1013	1115
2 PM							
3 PM							
AVERAGE	NA	NA	NA	NA	NA	NA	NA

REMARKS

LKR 9/10/09 10:00 AM #2 AIR STRIPPER NOT WORKING
 S/LL/11 (L) (10/11) 10:00 AM #2 AIR STRIPPER NOT WORKING
 LKR 9/10/09

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 REPORT
EVENING SHIFT

FIELD ID	92-09-10	13
DATE	9-10-92	

WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	SUPERVISOR OPERATOR INITIALS
3 PM										ZERO Schadler
4 PM										CARL LARSON
5 PM										
6 PM										
7 PM										
8 PM										
9 PM										
10 PM										
11 PM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant off the live due to possible lighting storm

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 REPORT
 NIGHT SHIFT

FILE #	22-09-11-11
DATE	9-11-92

TIME	WELL OPERATION			AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW GPM	BLOWER FLOW GFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
11PM									ZERO	LCOYD
12AM										Devin
1AM										
2AM										
3AM										
4AM										
5AM										
6AM										
7AM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant secure
 Light out strip

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 REPORT
 DAY SHIFT

FILED	4-2-99-11-12
DATE	4-11-99

AIR STRIPPER OPERATING PARAMETERS

WELL SYSTEM OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ZERO	N/X
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CISLER
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10 AM	18.2	18.4	19.1	19.1	21.6	9.6.2	6.3.1	8001	10443.00	633	C
11 AM	18.3	19.5	19.7	19.9	19.6	10.6.0	11.0.9	11443.00	11443.00	11443.00	12.5
12 PM	18.4	18.6	19.6	20.0	21.7	10.0.9	10.8.5	11.2.5	11443.00	11443.00	11443.00
1 PM	18.6	19.2	20.2	20.5	21.9	10.2.1	10.0.1	11.6	11443.00	11443.00	11443.00
2 PM	18.5	20.3	20.0	21.1	21.6	10.2.5	10.8.9	11.2	10590.00	10590.00	10590.00
3 PM										250	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

12 AM 7/11/99 - Day 70 - Air Stripper Operations Initials: C.R.
--

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 REPORT
EVENING SHIFT

FILE #	92-09-11-13
DATE	9-11-92

WELL FIELD OPERATION

GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR INITIALS
3 PM	198	218	191	204	216	1029	1112	1129	10590.00	NOT WORKING	SCHADLER
4 PM	202	207	198	200	192	1008	1090	1122	10590.00		CAVALLARO
5 PM	192	208	197	193	217	1015	1123	1126	10166.40		
6 PM	202	225	196	193	215	1040	1088	1127	10166.40		
7 PM	200	253	196	190	214	1058	1078	1119	10166.40		
8 PM	194	251	194	192	212	1044	1117	1123	9813.40		
9 PM	201	253	202	189	192	1067	1097	1123	9813.40		
10 PM	198	252	201	190	202	1072	1083	1120	9813.40		
11 PM										4.97	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Air flow - Blower pressure gauge not working
Flow gauges fluctuating
#1 Air Stripper pump 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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
NIGHT SHIFT

FILED	92-09-12-11
DATE	9/12/92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW gpm	PRESSURE FLOW gpm	BLOWER AIR FLOW gpm	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGD	SUPERVISOR/ OPERATOR INITIALS
11 PM	263	254	254	190	187	1067	1072	114	983.4 ^c	ZERO	SCHADLER
12 AM	251	251	251	193	194	1047	1118	1124	983.4 ^c	.53	DUNLEAVY
1 AM	192	250	196	191	216	1061	1095	1123	9813.4 ^b	119	
2 AM	195	253	196	200	217	1065	1085	1120	9813.4 ^c	184	
3 AM	201	254	200	196	183	1053	1076	1115	9813.4 ^c	25.0	
4 AM	201	250	204	191	1063	1120	1127	9813.4 ^c	9813.4 ^c	30.6	
5 AM	204	253	200	223	188	1085	1036	1140	9813.4 ^c	370	
6 AM	197	257	197	219	205	1072	1083	1104	9813.4 ^c	438	
7 AM	203	203	194	215	1052	1078	1117	9813.4 ^c	504		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1 Air Stripper Pump Problem - 1042 pump failed,
 due to causes fluctuating motor
 #2 Blower pressure gauge motor
 over current

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 REPORT
 DAY SHIFT

FILE ID:	92-09-12-12
DATE:	Sept 12, 1982

TIME	WELL SYSTEM OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW CFM	BLOWER AIR FLOW CFM
7 AM	204	252	200	183	1039	1056	1117	9813.40
8 AM	193	249	197	203	217	1059	1123	10166.40
9 AM	192	252	202	189	203	1040	1121	10166.40
10 AM	188	257	204	216	1054	1054	1104	10166.40
11 AM	195	254	200	201	219	1064	1112	10166.40
12 PM	197	250	197	207	212	1069	1123	10166.40
1 PM	191	251	196	195	217	1058	1098	10166.40
2 PM	204	252	201	199	188	1062	1082	10166.40
3 PM								
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

1. All pumps running
 2. Pump 1 & 2 running
 3. Pump 3 & 4 running
 4. Pump 5 not working

NOTES

1- THE SYSTEM FLOW, STRIPPER FLOW AND
 PRESSURE 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 REPORT
 EVENING SHIFT

FILE #	92-09-12-13
DATE	9-12-92

WELL FIELD OPERATIONS						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow GPM	PRESSURE Flow GPM	BLOWER Air Flow CFM	AIR PRESSURE INCHES HG	EFFLUENT Flow GPM	SUPERVISOR OPERATOR INITIALS
3PM	193	253	197	204	216	1069	1076	1114	9813.40	NOT WORKING	Nix
4PM	196	251	199	201	204	1053	1122	1125	9389.80		
5PM	205	252	199	207	185	1057	1107	1126	9813.40		57 Cavallaro
6PM	191	252	201	220	217	1059	1085	1121	9590.00		165
7PM	192	254	196	209	219	1051	1079	1114	9813.40		214
8PM	194	254	198	203	192	1032	1096	1117	9389.80		228
9PM	194	254	196	200	217	1058	1090	1116	9389.80		247
10PM	199	254	203	204	209	1067	1087	1117	9389.80		297
11PM											353
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#1 A.S Pump Down For Repairs
 ALL flow gauges fluctuating
 A.S Blower pressure gauge not working
 19.15 TOTALIZER gallons gauge not working properly

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 REPORT
 NIGHT SHIFT

FILED	02-09-13-11
DATE	Sep 13 2013

WELL HEAD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	196	203	196	203	218	1046	1072	1112	9389.80	A	ZERO
12 AM	196	250	197	201	218	1058	945	1123	9389.80	0	57
1 AM	203	254	194	214	201	1068	911	1120	9389.80		Dunnell
2 AM	192	252	203	193	211	1056	1078	1062	9389.80		119
3 AM	204	253	200	206	195	1058	605	0001	9107.40		183
4 AM	201	251	200	210	195	1057	1042	1126	9107.40		247
5 AM	202	253	200	188	209	1057	1084	1121	8472.00		307
6 AM	201	253	200	181	187	1022	1075	1117	8472.00		367
7 AM											491
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

All gauges fluctuate

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 REPORT
DAY SHIFT

FUEL ID	Q2-09-13-12
DATE	5-27-13 1952

WELL FIELD OPERATION
GALLONS/TEN MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR IN HAB
7 AM	200	252	271	213	1,522	125.4	000.0	715	8472.00	0	NA
8 AM	173	257	192	161	1017	109.3	112.2	10166.40	64	DANIELS	
9 AM	152	251	157	207	1042	108.0	111.8	9813.40	131		
10 AM	152	252	201	205	1014	106.5	107.1	1113	9813.40	197	
11 AM	152	252	198	194	1024	1030	000.0	9813.40			
12 PM	194	249	200	200	217	1053	1094	1121	9813.40	255	
1 PM	202	252	201	191	183	1042	1082	1118	10166.40	315	
2 PM	192	251	198	190	218	1057	1073	1112	10166.40	379	
3 PM										444	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	501	

REMARKS

#1 A.S. Pump down for repairs
All flow figures fluctuating
A.S. Biawell pressure gauge 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE ID	72-07-13 - 13
DATE	7-13-11

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
3PM	192	250	196	192	208	1044	1123	1126	10166.40	NOT RECKED	J. J. X
4PM	193	251	196	199	214	1057	1099	1123	10166.40		CARILLANO
5PM	195	251	197	205	215	1064	1087	1121	9813.40		
6PM	205	252	204	200	191	1039	1072	1113	10166.40		
7PM	204	251	202	214	192	1051	1120	1127	9813.40		
8PM	195	196	200	210	1903	1100	1121	10166.40			
9PM	206	197	197	226	186	1020	1101	1120	10166.40		
10PM	200	200	203	214	196	1019	1077	1119	10166.40		
11PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

11 AM 10' DELL DELL REPAIRS
 11 AM 10' DELL DELL 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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILED	92-09-14-11
DATE	5.22.14 1552

TIME	WELL FLOW	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CM	EFFLUENT PRESSURE INCHES WC	AIR FLOW CM	SUPERVISOR INITIALS	OPERATOR INITIALS
11 PM	204	203	203	198	210	1018	1106	1125	10164.4C	1120.2	1120.2		ZERO
12 AM	206	213	201	211	182	1013	1077	1122	10166.4C	1120.2	1120.2		555
1 AM	198	252	201	195	211	1057	1108	1122	10166.4C	1120.2	1120.2		
2 AM	203	254	202	249	180	1046	1038	1041	10166.4C	1120.2	1120.2		117
3 AM	204	253	194	227	185	1067	1065	1117	10166.4C	1120.2	1120.2		117
4 AM	204	253	201	206	212	1062	1054	1117	10166.4C	1120.2	1120.2		117
5 AM	157	252	200	185	211	1078	1083	1122	10166.4C	1120.2	1120.2		369
6 AM	207	253	199	196	210	1060	1091	1120	10166.4C	1120.2	1120.2		482
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

NOTES

- 1- THE SYSTEM FLOW, STRIPPER FLOW AND PRESSURE EFFLIER 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 REPORT
DAY SHIFT

FILE ID:	12-CG-14-12
DATE:	9-14-92

WELL FIELD OPERATION
GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISOR/ OPERATOR INITIALS
7 AM	213	213	195	205	155	1062	1053	1007	10166.40	6.2	✓	✓
8 AM	215	213	199	207	211	1065	1068	1057	10166.40	6.2	✓	✓
9 AM	212	210	194	204	219	1058	1057	1057	10166.40	6.2	✓	✓
10 AM	213	213	197	205	216	1064	1087	1090	10166.40	6.2	✓	✓
11 AM	232	203	208	189	181	1065	1065	1075	10166.40	6.2	✓	✓
12 PM	142	154	199	205	188	1040	940	1062	10166.40	6.2	✓	✓
1 PM	261	252	202	220	164	1043	932	1112	10166.40	6.2	✓	✓
2 PM	204	253	261	215	163	1035	1024	1022	10166.40	6.2	✓	✓
3 PM												
AVERAGE	NA	NA	NA	NA	NA	NA						

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE #	92-09-14-13
DATE:	9-14-92

**WELL FIELD OPERATION
 GALLONS PER MINUTE**

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS FIL LOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGD	SUPERVISOR NOTES
3 PM	194	252	199	197	209	1050	1078	1115	1016640	10749	ZERO	SCHANDLER
4 PM	197	254	203	210	184	1047	1070	1104	1017040	10749	.56	CARROLL
5 PM	205	251	264	197	187	1050	1121	1129	1059040	10749	111	
6 PM	205	252	201	195	204	1061	1080	1112	1016640	10749	171	
7 PM	204	254	196	206	195	1060	1080	1118	1016640	10749	.231	
8 PM	206	253	203	203	182	1053	1070	1104	1016640	10749	290	
9 PM	197	251	202	200	191	1056	1103	1120	1016640	10749	3.39	
10 PM	199	252	200	192	202	1058	1097	1123	1059100	10749	402	
11 PM											463	
AVERAGE	NA	NA	NA	NA	NA							

REMARKS

9/14/92 1pm - No flow for Well 5
 Well 1 flow 194 gpm
 Well 2 flow 252 gpm
 Well 3 flow 203 gpm
 Well 4 flow 210 gpm
 Well 5 flow 184 gpm
 Total system flow 1050 gpm
 Stripper flow 1078 gpm
 Air flow 1016640 cfm
 Air pressure 10749 inches wc
 Effluent flow 0 mgd
 Supervisor notes: No flow for Well 5
 Operator notes: No flow for Well 5
 Operator notes: No flow for Well 5
 Operator notes: No flow for Well 5

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 REPORT
 NIGHT SHIFT

FILE #	92-09-15-11
DATE	9-25-92

TIME	WELL INFORMATION			AIR STRIPPER OPERATING PARAMETERS				SUPERVISOR OPERATOR INITIALS	
	WELL 1 FLOW	WELL 2 FLOW	WELL FLOW	SYSTEM FLOW GPM	STRIPPER FLOW GPM	BLOWER FREQUENCY GPM	AIR PRESSURE INCHES WC		
11 PM	192	252	197	182	212	1035	1070	1088	LLJD
12 AM	193	252	196	199	216	1056	817	930	DCS
1 AM	195	202	192	192	192	1027	955	1027	1CC
2 AM	202	252	200	197	188	1039	1097	1102	1CS
3 AM	201	253	201	233	191	1068	1079	1112	2-32
4 AM	125	212	194	152	212	1004	1071	1111	297
5 AM	192	232	194	2469	157	1011	1089	1110	345-
6 AM	194	252	200	239	202	1059	1087	1112	1/2C
7 AM	200	253	200	223	186	1062	1084	918	1/21
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

FILE ID	402 014-05-12
DATE	9-15-92

TIME	WELL FLOW OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	SUPERVISOR/ OPERATOR INITIALS
7 AM	2.7	25.3	20.3	2.3	106.7	106.0	111.7	1	10,6640	CJL/CJ
8 AM	1.7	19.5	20.3	2.0	107.6	106.5	103.4	1	10,6640	JG
9 AM	1.6	21.0	20.9	2.0	107.2	107.1	111.5	1	10,6640	ASZ
10 AM	1.1	17.9	18.7	2.0	109.2	109.5	121.7	1	10,6640	CJ
11 AM	1.0	19.1	19.5	2.0	109.9	106.3	107.5	1	10,6640	AS
12 PM	1.9	23.5	19.6	2.0	106.2	950	111.3	1	10,6640	3.24
1 PM	2.0	25.0	24.3	2.0	106.5	971	111.9	1	10,6640	3.82
2 PM	2.0	25.3	20.2	2.0	105.2	106.5	111.9	1	10,6640	4.44
3 PM										5.04
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
EVENING SHIFT

FILE #	92-09-15-13
DATE	9-15-92

WELLFIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGD	SUPERVISOR NAME
3 PM	197	254	199	199	187	1046	1085	1117	1016640	761	Rodgers
4 PM	201	253	210	196	200	1062	1078	1105	1016640	65	Cavallaro
5 PM	204	254	196	190	216	1064	1107	1121	1016640	130	Lloyd
6 PM	206	252	203	209	185	1060	1088	1118	1016640	194	
7 PM	196	252	197	191	194	1034	1077	1114	981340	255	
8 PM	197	254	193	202	199	1040	1070	1106	981340	314	
9 PM	204	249	195	209	202	1057	1107	1124	10590.00	375	
10 PM	192	210	198	185	184	979	958	1116	1059000	443	
11 PM										491	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1A S. pump down for Repairs
All flow stages for treating
as blower pressure gauge went working
AS P.P. pump's starting off simultaneously & standby going
over the same time

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 REPORT
NIGHT SHIFT

FILE #	9d - 09 - 16 11
DATE	07-16-92

TIME	WELL FLOW			WELL FLOW			WELL FLOW			WELL FLOW			AIR STRIPPER OPERATING PARAMETERS	
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS	
11 PM	206	204	201	207	204	203	1033	916	1000	10166.40	/	ZERO	L.L.Y.D	
12 AM	192	211	193	200	220	1028	712	1107	10166.40	/	/	62	D.C.W.CIS	
1 AM	203	212	197	187	190	989	1063	1069	10166.40	/	/	116		
2 AM	195	214	197	160	200	960	605	1051	10166.40	/	/	180		
3 AM	207	196	205	195	189	994	1055	1124	10166.40	/	/	239		
4 AM	196	218	173	918	218	738	621	800	10166.40	/	/	299		
5 AM	204	193	202	219	190	1010	1024	1125	10166.40	/	/	353		
6 AM	207	196	202	195	188	988	613	683	10166.40	/	/	410		
7 AM												475		
AVERAGE	NA	NA	NA	NA	NA									

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.

TOWN OF OYSTER BAY
DEPARTMENT OF PUBLIC WORKS
GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
DAY SHIFT

FILED	72-3-16-12
DATE	9-16-92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FROM SPM	BLOWER AIR FLOW CM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	201	203	161	201	204	1026	1051	1120	10166.40	/	DCP.J CJLZ
8 AM	205	203	203	201	202	1007	1020	9001	10590.00	/	CJLZ
9 AM	204	204	205	201	202	1001	1060	9391	10666.40	/	CJLZ
10 AM	197	201	196	200	200	1007	619	2001	10666.40	/	CJLZ
11 AM	206	195	204	196	204	1083	1083	1055	10666.40	/	CJLZ
12 PM	192	205	195	203	203	1004	493	1083	10666.40	/	CJLZ
1 PM	201	214	202	202	212	1025	1049	623	10166.40	/	CJLZ
2 PM	N	C	T	W	D	R	1C	1	N	G	NOT WORKING
3 PM	—	—	—	—	—	—	—	—	—	—	390
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

System flow, stripper flow & process flow
 1. GPM, 1 LPS, 1 CFS, 1 GPM, 1 Gallons 344 / 3.785 / 1000 Liters
 2. All Process flow is measured at 140 HRS
 3. Stripper flow is measured at 140 HRS

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 REPORT
EVENING SHIFT

DATE	92-09-16 - 13
TIME	9-16-92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE			AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	SUPERVISOR OPERATOR INITIALS
3PM	197	244	198	195	199	1015	628	0000	10590.00
4PM	205	248	202	199	209	1042	1117	1124	10166.40
5PM	204	253	204	195	187	1017	1099	1118	10166.40
6PM	198	254	202	205	190	1021	1087	1112	98/3.40
7PM	200	254	203	202	193	1032	1075	1108	10166.40
8PM	192	252	198	199	208	1027	1070	1107	10166.40
9PM	197	253	196	205	194	1024	1068	1105	10166.40
10PM	191	254	193	197	216	1032	1076	1114	10166.40
11PM									
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#1 AS Pump Down For Repairs
All Flow Gauges Fluctuating
AS Blower Pressure Gauge not working
AS P.F. Pumps going off Simultaneously & Standby Pump
going on at the same time

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 REPORT
 NIGHT SHIFT

FILED	92-09-17-11
DATE	9-17-92

TIME	WELL FLOW					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR INITIALS
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	WELL 5 Flow	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW GPM	AIR PRESSURE INCHES WC	
11 PM	202	250	190	190	200	530	610	1120	9815.40	/	LCYD
12 AM	202	252	200	180	184	464	530	1110	9813.90	/	Deverell
1 AM	206	253	203	190	184	415	588	583	9813.40	/	
2 AM	202	251	196	150	218	371	615	593	9813.40	/	
3 AM	195	254	198	200	212	612	619	527	10166.40	/	
4 AM	192	251	196	228	216	295	1090	548	10166.40	/	
5 AM	198	252	203	188	307	480	522	10166.40	10166.40	/	
6 AM	142	250	200	202	201	325	1029	1127	10166.40	/	
7 AM	200	252	200	203	200	511	1049	1105	10166.40	/	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

NOTES

1. All wells are functioning well.
2. The system flow, stripper flow and pressure filter flow must be equal within 5%.
3. 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 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 REPORT
 DAY SHIFT

FILE ID	92-009-1712
DATE	9-17-92

WELLFIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR INITIALS
7 AM	202	254	204	202	780	0380	0380	1116	10166.44	1	C90C/S
8 AM	204	304	201	205	105	0978	0431	1104	10166.90	50	DBMD
9 AM	204	210	202	206	854	1004	565	1119	10166.90	86	
10 AM	201	252	201	209	1019	1019	1720	1066	10166.84	134	
11 AM	196	215	202	205	213	1032	1053	1117	10166.94	15C	
12 PM	195	252	191	204	205	974	569	967	10166.40	2.37	
1 PM	197	252	196	200	205	746	463	1105	10166.84	284	
2 PM	196	252	197	205	218	0907	1107	1112	10166.40	325	
3 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

All flows across filter bank
 is broken. Pressure gauge is off service.
 This is part runs tank off simultaneously
 tank and the same time.

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 REPORT
 EVENING SHIFT

TELE	92-04-17-13
DATE	9-17-92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GALLONS PER MINUTE	SUPERVISOR OPERATOR NOTES
3 PM	2057	2154	201	200	190	1042	1097	1119	98340	Not working	Lloyd
4 PM	204	2153	202	195	188	1032	1079	1114	10166.40		46 (Av. all hrs)
5 PM	192	2155	201	199	217	1053	1070	1107	10166.40		94
6 PM	196	2154	199	201	207	1042	616	0000	10166.40		143
7 PM	199	2152	196	195	215	1038	1107	1113	10590.00		182
8 PM	196	2153	202	201	191	1032	1099	1117	10166.40		232
9 PM	204	2156	202	200	191	735	397	975	10166.40		282
10 PM	198	2155	194	195	215	309	543	1113	10166.40		331
11 PM											384
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#1 A.S Pump Down Fix Repairs
 All flow gauges fluctuating
 A.S Blower Pressure gauge not working
 Same problem with A.S Pumps going off at same time

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 REPORT
 NIGHT SHIFT

FILE #	92-09-18-11
DATE	9-18-92

WELL AND OPERATION CONDITIONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR OPERATOR INITIALS
11 PM	195	249	196	190	815	892	1117	139	10166.40	ZERO	LLCD
12 AM	196	252	197	200	815	996	375	1123	10166.40	49	DCLC
1 AM	203	252	204	200	184	863	1079	1117	10166.40	12	
2 AM	192	254	196	200	214	530	962	588	10166.40	148	
3 AM	200	253	200	200	213	275	350	108	10166.40	196	
4 AM	204	236	185	190	212	962	216	532	10166.40	246	
5 AM	204	230	196	196	215	1055	1056	119	10166.40	296	
6 AM	198	251	198	200	213	946	1075	691	10166.40	348	
7 AM	199	252	202	200	188	3882	619	509	10166.40	400	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Automatic on Blower works properly

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 REPORT
 DAY SHIFT

FILE ID	92-09-18-12
DATE	9-18-92

WELLFIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILTRATION FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISORY OPERATOR INITIALS
7 AM	192	252	194	191	216	1016	432	112	1066.40	ZERO	PSL/ER
8 AM	200	248	196	200	198	955	1107	46.5	1066.40	.58	N/X
9 AM	204	253	197	201	200	1023	355	341	1066.40	110	
10 AM	206	252	200	202	185	395	1080	515	1066.40	163	
11 AM	198	252	201	200	186	454.71	1057	107	10590.00	220	
12 PM	201	253	196	200	195	1020	1061	505	10590.00	264	
1 PM	204	251	196	205	196	872	1070	119	10590.00	301	
2 PM											
3 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Day shift down due to pressure filter status
 (3* m/s)

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 REPORT
EVENING SHIFT

FILED DATE	92-09-18-13 9-18-92
------------	------------------------

WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	SUPERVISOR INITIALS	OPERATOR INITIALS
3 PM										ZERO	
4 PM											
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA		

REMARKS

Plant down due to possible electrical trouble storm

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 REPORT
 NIGHT SHIFT

FILE#	92-09-19-11
DATE	9-19-92

AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM
11 PM					
12 AM					
1 AM					
2 AM					
3 AM					
4 AM					
5 AM					
6 AM					
7 AM					
AVERAGE	NA	NA	NA	NA	NA

Cavallari

JAN 1 06 1992

REMARKS

Plant off line due to loss of ^{the destr} ^{destr} ^{destr}

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 REPORT
DAY SHIFT

FILE ID:	92-09-19-12
DATE:	19 September 1992

**WELL FIELD OPERATION
GALLONS PER MINUTE**

TIME	WELL FIELD OPERATION GALLONS PER MINUTE					STRIPPER FLOW GPM	PRESS. FIL. FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW						
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	CAG/T
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	MJL
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
1 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3 PM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

9/19/92 10:00 AM
 CAG/T
 100% effluent
 100% air
 100% pressure
 100% flow

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 REPORT
 EVENING SHIFT

FILED	92 - 141713
DATE	19 September 1992

WELL FIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
3 PM	473	200	200	200	200	1371	0.505	0.442	19164	1	ZERO	CAP:1
4 PM	471	200	200	200	200	1371	0.507	0.442	19164	1	53	NIX
5 PM	473	200	200	200	200	1371	0.507	0.442	19164	1	101	
6 PM	471	200	200	200	200	1371	0.507	0.442	19164	1	141	
7 PM	473	200	200	200	200	1371	0.509	0.443	19164	1	189	
8 PM	471	200	200	200	200	1371	0.508	0.443	19164	1	230	
9 PM	471	200	200	200	200	1371	0.505	0.443	19164	1	265	
10 PM	474	200	200	200	200	1373	0.504	0.443	19164	1	308	
11 PM	472	200	200	200	200	1371	0.504	0.441	19161	1	353	
AVERAGE	NA	NA	NA	NA	NA							

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID	GT-09-20-11
DATE	9/20/92

TIME	WELL OPERATION			AIR STRIPPER OPERATING PARAMETERS						SUPERVISOR OPERATOR INITIALS
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	
11 PM	2.54	2.54	2.54	2.54	8.99	10.2	10.51	1102	10.51	ZERO
12 AM	1.93	2.57	1.97	2.03	2.15	9.51	10.95	10166.4	4.2	J.M.C.
1 AM	2.56	1.96	2.02	1.89	8.58	10.47	10.76	10166.4	8.5	
2 AM	1.92	2.55	1.96	2.00	2.02	8.77	10.65	10179	10166.4	
3 AM	2.56	2.56	2.00	2.08	10.61	10.50	11.15	10166.4	1.3	
4 AM	1.93	2.56	1.85	2.00	2.15	10.04	10.36	10177	10166.4	
5 AM	1.93	2.52	1.82	1.93	1.93	2.0	2.0	10178	10166.4	
6 AM	2.02	2.53	2.02	1.86	2.03	1.007	1.010	10179	10166.4	
7 AM	1.94	2.52	2.00	1.85	2.07	7.69	3.67	4039	10166.4	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

ALL SYSTEMS OPERATING PROPERLY
 NO MAINTENANCE REQUIRED

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 REPORT
 DAY SHIFT

FILE ID:	92-04-2c
DATE:	20 September 1992

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	194	256	198	200	208	0970	0975	1096	NOT	10590.00	CAB-F
8 AM	195	255	197	200	212	0957	0540	0347	4000ING	10590.00	44
9 AM	195	255	197	203	211	0970	0470	0478	1119	981340	80
10 AM	203	255	197	200	201	0957	0470	062	1110	981340	120
11 AM	203	255	197	195	200	0999	0568	1104	1104	10590.00	192
12 PM	192	255	195	200	215	0955	1056	1100	1100	10590.00	217
1 PM	204	258	203	200	210	0924	0556	0535	981340	981340	263
2 PM	205	255	203	200	209	0920	1010	0540	981340	981340	263
3 PM	—	—	—	—	—	—	—	—	—	—	—
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE #	07-00-20-13
DATE	9-10-92

WELLFIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	SUPERVISOR OPERATOR NOTES
3PM	19.0	25.7	20.3	20.0	1.54	0342	0359	102	No 1 Working	0/66.40 4/2
4 PM	19.2	21.6	19.6	20.0	211	0937	0520	110.9	10/67.40	N/X
5 PM	20.3	23.6	20.3	20.0	180	0855	1027	06.31	10/66.40	78
6 PM	20.4	25.7	20.4	20.0	184	0897	0625	10.71	10/66.40	118
7 PM	20.2	25.6	19.6	20.0	217	0860	0402	0.542	98/13.40	15.3
8 PM	20.0	25.9	19.1	20.0	213	0858	1065	11.15	98/13.40	189
9PM	20.2	25.6	19.9	20.0	20.3	0690	0983	11e9	98/13.40	222
10PM	19.9	25.6	19.9	20.0	19.1	0312	0297	10.87	105/90.00	2.86
11PM	—	—	—	—	—	—	—	—	—	310
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE #	92-09-27-11
DATE	9-21-92

WELL HEAD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW GPM	AIR PRESSURE INCHES W.C.	SUPERVISOR OPERATOR INITIALS
11 PM	125	250	198	202	0992	1000	1100	NA	10590 w	MM
12 AM	125	200	200	200	0992	1000	1100	1016.4	1016.4	MM
1AM	193	254	200	205	0992	1086	1125	1016.4	34	MM
2AM	107	169	200	200	0992	1096	1125	1016.4	1016.4	MM
3AM	204	203	207	205	0992	1059	1123	1016.4	81	MM
4AM	104	217	201	200	180	0639	1116	1016.4	1228	MM
5AM	191	215	193	200	183	0942	1100	1016.4	1111	MM
6AM	146	157	156	200	220	0290	0598	1016.4	301	MM
7AM	—	—	—	—	—	—	—	—	328	MM
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID:	92-09-21-12
DATE:	9-21-92

WELLFIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILM FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GALLS	SUPERVISOR/OPERATOR INITIALS
7 AM	196	181	202	197	821	847	1084	5,27	10166.40	10166.40	ZERO
8 AM	206	202	194	190	785	875	195	3,35	10166.40	10166.40	CJSLR (April 1, 92)
9 AM	204	175	197	220	890	1064	1120	10166.40	10166.40	99	
10 AM	192	192	202	199	821	617	0008	6002	10166.40	10166.40	134
11 AM	194	243	192	204	816	997	442	6,25	10166.40	10166.40	181
12 PM	192	210	197	195	817	339	502	11,4	10166.40	10166.40	234
1 PM	201	234	196	197	819	471	1055	679	10166.40	10166.40	272
2 PM	204	246	201	201	817	978	1112	1112	10166.40	10166.40	304
3 PM	—	—	—	—	—	—	—	—	—	—	355
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

1111111111 6111111111 C1

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 REPORT
EVENING SHIFT

FILE #	72-04-21-13
DATE	9-21-92

WELLFIELD OPERATION
GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FROM CFM	AIR PRESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISOR OPERATOR NOTES
3 PM	204	246	301	205	188	1046	1107	1125	10166 40	WEIR K'WJ	ZERO
4 PM	194	244	195	201	218	1042	1099	1118	10166 40		42
5 PM	204	247	202	199	185	1030	1087	1114	1059000		87
6 PM	199	244	192	201	208	1040	1079	1107	10166 40		1.33
7 PM	201	244	200	196	188	1032	1120	1129	10166 40		167
8 PM	206	216	204	205	184	1042	1112	1120	10166 40		209
9 PM	198	244	196	197	216	1040	1097	1112	1059000		259
10 PM	197	246	197	197	220	1046	1090	1110	10166 40		307
11 PM											352
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

7/1/92 Stripper flow for Ringers
All 4 wells flowing at 100%
All 4 wells running at 100%
All 4 wells off suctioning at 100%
for the time

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 REPORT
 NIGHT SHIFT

FILE #	92-09-22-11
DATE	9/22/92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS						
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	192	247	196	220	763	1255	1106	10166.4	4.0	ZERO	C. JADORE
12 AM	199	243	184	201	730	524	615	10166.10	3.8	TD. JECIS	
1 AM	202	247	201	200	683	683	579	10166.10	8.3		
2 AM	205	248	203	190	611	590	1114	10166.40	13.8		
3 AM	193	248	204	200	186	746	530	10166.40	180		
4 AM	217	243	204	200	122	942	1060	10166.4	22.4		
5 AM	194	242	197	196	218	1027	1030	10166.4	25.7		
6 AM	205	246	202	199	108	932	1044	10166.4	30.3		
7 AM									344		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1 A/C. I had to add filter media to the filter tanks.
 A/C. I added filter media to the filter tanks.
 A/C. I had to add filter media to the filter tanks.
 A/C. I had to add filter media to the filter tanks.

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 REPORT
 DAY SHIFT

FILE ID:	3.2-CY22-1.2
DATE:	9-24-22

WELL FIELD OPERATION
GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESS FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	164	-	166	162	546	156	156	156	1059000	ZERO	ESCP/DCXJ
8 AM	164	163	163	163	594	512	512	512	1059000	520	DCXJ
9 AM	164	163	163	163	594	531	531	531	1059000	520	DCXJ
10 AM	164	164	164	164	600	531	503	503	1059000	520	DCXJ
11 AM	164	164	164	164	600	564	523	523	1059000	520	DCXJ
12 PM	164	164	164	164	600	564	523	523	1059000	520	DCXJ
1 PM	164	164	164	164	600	564	523	523	1059000	520	DCXJ
2 PM	-	-	-	-	-	-	-	-	-	-	-
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.

NOTES

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE #	94-09-22-13
DATE	9-22-92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER FLOW CFM	AIR FLOW PSESSURE INCHES WG	EFFLUENT FLOW MGD	SUPERVISOR NOTES
3 PM											ZERO Schadler
4 PM											Cavallaro
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant off line due to possible thunder storm

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 REPORT
NIGHT SHIFT

FILE #	72-09-23-11
DATE	9-23-92

TIME	WELL FIELD OPERATIONS PER MINUTE				AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES W.C.	SUPERVISOR INITIALS
11 PM										ZERO <i>LLC YD</i>
12 AM										<i>DCN ECL 15</i>
1 AM										
2 AM										
3 AM										
4 AM										
5 AM										
6 AM										
7 AM										
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant down due to filter

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 REPORT
 DAY SHIFT

FILE ID:	92-09-2312
DATE:	9-13-12

WELL FIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILTRATION SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	0+	—	—	—	—	—	—	—	—	—	Z
8 AM	—	—	—	—	—	—	—	—	—	—	—
9 AM	209	248	199	205	2007	0001	0001	1000	0000.0	—	—
10 AM	201	238	156	200	1091	1006	1006	1000	0000.0	—	—
11 AM	193	219	196	190	2015	482	1006	1000	0000.0	—	—
12 PM	122	245	260	197	930	1062	1006	1000	0000.0	—	—
1 PM	201	211	200	205	2007	863	1006	1000	0000.0	—	—
2 PM	244	246	194	200	217	948	1017	1031	0000.0	254	—
3 PM	205	216	203	195	186	1025	1006	1000	0000.0	304.	—
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	—

REMARKS

1. Well Stripper operation today.
 2. Filter flow measures total flow through facility. Operator shall reset the gauge to zero at the beginning of each shift.

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 REPORT
 EVENING SHIFT

FILE ID	722-05-23-13
DATE	9-23-92

WELLFIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FROM CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GPM	SUPERVISOR OPERATOR INITIALS
3 PM	263	241	262	260	1052	1098	1114	10166.40	water	ZERO	SCHAD/EE
4 PM	192	246	198	193	920	1052	1087	1112	10590.00	53	CJWLL/R
5 PM	264	248	262	199	190	1042	1077	1106	10590.00	103	
6 PM	194	244	203	200	192	1042	1111	1127	983.40	142	
7 PM	264	248	201	205	187	1046	1100	1121	983.40	193	
8 PM	193	246	197	209	220	1052	1092	1117	10166.40	238	
9 PM	190	248	192	200	219	1046	1084	1112	953.40	288	
10 PM	260	248	196	195	195	1044	1077	1105	10590.00	335	
11 PM										372	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

#1 Air Stripper Filter 100%
 #1 Air Stripper Filter 100%
 Air Stripper Filter 100%
 Air Stripper Filter 100%
 Air Stripper Filter 100%

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 REPORT
NIGHT SHIFT

FILE #	92-09-24-11
DATE	Sept 24, 1992

TIME	WELL FLOW			WELL FLOW			WELL FLOW			WELL FLOW			AIR STRIPPER OPERATING PARAMETERS		
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	STRIPPER Flow gpm	PRESSURE Flow cm	BLOWER Air Flow gpm	AIR PRESSURE INCHES HG	SUPERVISOR OPERATOR INITIALS	
11 PM	195	243	196	200	216	797	1040	749	1040	10166.40	No. 7	1040	110112		
12 AM	195	245	196	200	219	873	1083	477	10166.40	Well Pump		10166.40	52	Downey	
1 AM	145	248	199	200	199	820	450	1119	10166.40	A		10166.40	98		
2 AM	205	248	203	205	183	802	542	1112	10166.40			10166.40	149		
3 AM	202	248	203	200	200	893	495	1107	10166.40			10166.40	200		
4 AM	160	246	203	200	180	890	981	1128	10166.40			10166.40	250		
5 AM	205	245	204	200	208	997	1028	1122	10166.40			10166.40	288		
6 AM	191	245	200	200	220	1038	1060	1107	10166.40	V		10166.40	340		
7 AM													390		
AVERAGE	NA	NA	NA	NA	NA										

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID:	912-09-24-12
DATE:	9-24-92

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	194	245	196	196	217	1022	464	1112		10166.46	ZERO	CLXCR
8 AM	190	248	203	200	190	815	1061	667		10166.41	60	DETJ
9 AM	193	244	196	202	214	852	939	1123		10166.40	97	
10 AM	192	245	197	200	213	328	582	1121		10166.40	145	
11 AM	201	211	177	171	172	570	1061	1161		10166.30	185	
12 PM	204	247	202	195	191	303	1020	614		10166.30	244	
1 PM	196	221	176	160	216	1014	594	1160		10166.30	292	
2 PM	204	241	203	201	189	504	386	1121		10166.30	329	
3 PM	-	-	-	-	-	-	-	-		-	370	
AVERAGE	NA	NA	NA	NA	NA							

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.

55c

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILE ID:	92-04-24-13
DATE:	9-24-92

WELL FIELD OPERATION
 GALLONS PER MINUTE

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW SPM	PRESSURE FLOW SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW M GALS	SUPERVISOR INITIALS
3 PM	177	214	200	200	217	844	1081	1114	1	10 / 66.4	ZERO
4 PM	—	—	—	—	—	—	—	—	—	—	CRC
5 PM	—	—	—	—	—	—	—	—	—	—	—
6 PM	144	—	—	—	144	—	—	—	—	—	—
7 PM	—	—	—	—	—	—	—	—	—	—	—
8 PM	—	—	—	—	—	—	—	—	—	—	—
9 PM	—	—	—	—	—	—	—	—	—	—	—
10 PM	—	—	—	—	—	—	—	—	—	—	—
11 PM	—	—	—	—	—	—	—	—	—	—	—
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID	92-09-35-11
DATE	DEC 27, 1992

WELL FLOW OPERATIONS
 gallons per minute

TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	WELL 5 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11PM	20.2	24.7	19.2	20.2	22.2	387	10.7	10.9	9102.40	NA	ZERO	ND
12AM	20.1	24.7	19.1	20.0	19.4	373	14.2	14.2	9102.40	NA	3.9	Dm
1AM	20.1	24.5	20.4	20.0	18.4	577	10.5	10.5	9102.40	NA	83	
2AM	20.1	24.6	19.7	20.0	20.0	482	13.1	13.1	9102.40	NA	3	
3AM	19.7	24.5	20.1	20.0	18.8	497	12.0	12.0	9102.40	NA	180	
4AM	20.1	24.7	19.6	20.0	18.7	485	13.6	13.6	9102.40	NA	227	
5AM	19.4	24.4	20.0	20.0	19.7	497	13.7	13.7	9102.40	NA	265	
6AM	19.2	24.5	20.1	20.0	20.1	487	13.7	13.7	9102.40	NA	315	
7AM	NA	NA	NA	NA	NA							
AVERAGE	NA	NA	NA	NA	NA							

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILED	9/2-09-25-12
DATE	9-25-92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILT. FLOW GPM	BLOWER FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR/ OPERATOR INITIALS
7 AM	205	246	200	185	355	554	1105	106640		ZERO	LISCLL
8 AM	247	244	200	189	456	611	1112	951340		45	COP/CIC
9 AM	143	165	201	214	389	544	1118	981340		97	
10 AM	203	246	204	196	455	502	504	981340		145	
11 AM	14	248	203	200	186	723	477	1113	1059000	192	
12 PM	14	244	199	205	204	902	361	677	1059000	239	
1 PM	145	243	195	203	219	775	435	490	1059000	278	
2 PM	202	246	204	185	185	952	551	1121	1059000	313	
3 PM										359	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

DATE	9-25-13
TIME	7:22 - 9:22

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW GPM	SUPERVISOR OPERATOR NOTES
3 PM	1955	246	196	218	735	1643	1119	1066.40		ZERO	Stripped
4 PM	199	248	191	200	710	164	1112	1389.60		415	2pm/15
5 PM	202	246	190	200	700	161	1058	1164	4389.80	86	-
6 PM	204	247	201	200	717	168	1094	653	4355.80	124	-
7 PM	195	244	191	199	700	209	729	1020	1121	166	-
8 PM	194	245	194	200	720	220	551	1103	9107.40	206	-
9 PM	210	242	202	200	791	549	1063	1051	9107.40	248	-
10 PM	202	244	201	200	742	1054	1093	9107.40		2.94	-
11 PM	-	-	-	-	-	-	-	-	-	337	-
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

At 2 pm, stripper flow was set for 1643 gpm.
 At 7 pm, effluent flow was set for 1121 gpm.

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 REPORT
 NIGHT SHIFT

FILE #	Q2-Q-26-11
DATE	Q-26-92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MGALS	SUPERVISOR INITIALS
11 PM	207	240	148	200	148	768	1080	1011	9813.40	060	ZERGE & FACCIADIC
12 AM	205	244	201	200	204	862	1083	1014	9813.40	060	35
1 AM	112	244	194	200	211	769	1070	1120	9107.40	060	
2 AM	198	245	202	200	193	1010	1060	1113	9389.80	000	79
3 AM	201	246	202	200	187	885	993	1048	9107.40	006	
4 AM	200	245	197	200	188	995	590	6004	10166.40	000	165
5 AM	118	244	193	200	211	815	1053	1120	10166.90	060	242
6 AM	205	243	202	200	190	987	995	1109	10166.40	060	
7 AM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

1 Air stripper down for repair
 All flow changes fluctuate

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 REPORT
 DAY SHIFT

FIELD ID	92-09-26-12
DATE	26 September 92

WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FIL FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	SUPERVISOR OPERATION INITIALS
7 AM	207	243	202	180	946	1267	1112	215	10390.00	CAPET
8 AM	173	246	193	200	925	1032	1104	4011.00	9107.40	445
9 AM	200	246	197	200	916	1039	1107	4013.40	9413.40	835
10 AM	193	243	193	200	219	1036	1033	1120	9107.40	117
11 AM	193	244	194	200	218	1065	1074	1120	9102.40	162
12 PM	195	245	195	200	220	0862	1071	1110	9389.80	203
1 PM	194	244	196	200	184	0890	1055	1110	109436.248	
2 PM	194	244	194	200	215	0811	968	1100	10590.00	293
3 PM	—	—	—	—	—	—	—	—	—	327
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 EVENING SHIFT

FILED	92-09-26-13
DATE	9-26-92

WELL HEAD OPERATIONS					AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	EFFLUENT FLOW MEAS.	SUPERVISOR OPERATOR NOTES
3 PM	196	244	204	200	194	0912	1075	1135	00T	1059000	ZERO
4 PM	203	246	202	200	203	0939	1092	1123	41.14	10590.00	45
5 PM	244	248	203	200	182	0902	1057	976		10166.40	Circuit
6 PM	196	249	204	200	181	1644	1005	1112		9813.10	96
7 PM	206	246	202	200	188	1034	1059	1107		10166.40	132
8 PM	202	248	200	200	198	1014	1052	1102		10166.40	
9 PM	196	244	199	200	216	0995	1071	1108		10590.00	216
10 PM	192	247	195	200	221	0990	1041.3	1106		10590.00	217
11 PM	—	—	—	—	—	—	—	—		10590.00	295
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 NIGHT SHIFT

FILE ID	92-09-27-11
DATE	9/27/92

TIME	WELL FLOW				AIR STRIPPER OPERATING PARAMETERS				SUPERVISOR OPERATOR INITIALS
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow GPM	PRESSURE Flow GPM	BLOWER Air Flow CFM	
11 PM	242	246	200	200	913	1069	1109	10590.00	ZERO
12 AM	193	248	194	200	215	413	528	10590.00	45
1 AM	200	248	196	200	220	978	1000	10590.00	86
2 AM	200	248	200	200	189	306	480	10590.00	130
3 AM	144	244	196	200	214	795	579	10590.00	163
4 AM	244	246	202	200	200	882	1007	1120	10590.00
5 AM	206	243	202	200	188	965	1071	1110	10590.00
6 AM	196	247	197	200	184	991	1041	1109	10590.00
7 AM	205	248	204	200	194	535	466	537	10590.00
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILED	22-C9-227-12
DATE:	2-27-92

WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					SUPERVISOR INITIALS	
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM PUMP	STRIPPER FAN SPM	PRESSURE FAN SPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES HG	SUPERVISOR INITIALS	
7 AM	205	249	123	200	180	904	1051	1106	10943 ^c	ZERO	Di X
8 AM	191	248	197	200	210	1003	1041	1092	10943 ^c	47	Cape K
9 AM	223	244	202	200	210	1004	1096	1125	10943 ^c	89	
10 AM											
11 AM											
12 PM											
1 PM											
2 PM											
3 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

1. 2 AM - 0 FT Line to
 12.55; Block Light Ring System

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 REPORT
 EVENING SHIFT

FILE ID	9A-09-27-13
DATE	27 September 1992

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER AIR FLOW CFM	AIR PRESSURE PSI	EFFLUENT FLOW GPM	SUPERVISION OPERATOR NOTES
3 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	NA	NA	ZERO	CNOTE
4 PM											N/A
5 PM											
6 PM											
7 PM											
8 PM											
9 PM											
10 PM											
11 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

Plant down due to loss of power
 Emergency supplies

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 REPORT
NIGHT SHIFT

FILED	92-09-28-11
DATE	9-28-92

TIME	WELL OPERATION GALLONS PER MINUTE			AIR STRIPPER OPERATING PARAMETERS		
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	SYSTEM FLOW GPM	STRIPPER FLOW GPM	PRESSURE FLOW GPM
11 PM						
12 AM						
1 AM						
2 AM						
3 AM						
4 AM						
5 AM						
6 AM						
7 AM						
AVERAGE	NA	NA	NA	NA	NA	NA

REMARKS

Plant Down Due To Storm

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 REPORT
 DAY SHIFT

FILED	9-2-09-28-12
DATE	9-28-09

WELL FIELD OPERATION GATINGS PER UNIT					AIR STRIPPER OPERATING PARAMETERS						
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FILTRATION FLOW EPM	BLOWER FLOW CFM	AIR PRESSURE INCHES HG	EFFLUENT FLOW MEAS	SUPERVISORY OPERATOR NOTES
7 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	Cycle
8 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	Eff.
9 AM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	Eff.
10 AM	192	236	202	198	603	1071	1128	10590.00			DEAN
11 AM	154	210	197	204	445	1073	1144	10510.00			
12 PM	197	246	196	204	685	1069	1112	10466.40			
1 PM	196	244	197	206	712	878	614	10002	10166.40		
2 PM	192	244	200	201	218	485	500	616	10590.00		
3 PM											
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

Plant back on
 11:00 09/09

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 REPORT
EVENING SHIFT

FILE # 92-09-28-13
DATE 4-28-92

REMARKS

#1 Air Steppe Pump Down For REPAIRS
ALL Flow Auger's Fluctuating
A S. B. & M. P. P. P. P. S. G. A. G. E. & I. WORK
AS P. P. R. U. S. S. H. W. I. V. U. F. F. S. M. N. T. H. C.
G. C. G. D. I. H. C. S. A. N. G. E. T. I. M. E.

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 REPORT
 NIGHT SHIFT

FILE #	92-09-29-11
DATE	5-27-29, 1992

WELL FLOW OPERATIONS GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	SYSTEM Flow	STRIPPER Flow GPM	PRESSURE FLOW GPM	BLOWER Air Flow CFM	AIR PRESSURE INCHES WC	EFFLUENT Flow MGALS	SUPERVISOR OPERATOR INITIALS
11 PM	200.1	248	195	206	205	364.1	440	10594	105346	10	LLOYD
12 AM	196	243	200	194	761	549	630	10590.00	10590.00	40	JOHN
1 AM	198	247	200	200	454	1040	1125	10590.00	10590.00	80	
2 AM	194	244	196	209	443	1064	116	10590.00	10590.00	136	
3 AM	193	248	199	200	201	955	880	1127	10590.00	176	
4 AM	204	248	203	205	189	996	746	372	10590.00	225	
5 AM	193	248	200	203	202	321	315	700	10590.00	279	
6 AM	170	244	198	200	203	841	544	432	10590.00	294	
7 AM	172	244	197	200	218	251	497	1055	10590.00	325	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILED	92-09-29-12
DATE	9-29-92

WELL FIELD OPERATION GALLONS PER MINUTE							AIR STRIPPER OPERATING PARAMETERS				
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW ESPM	PRESSURE FIL LOW ESPM	BLOWER AIR FLOW CFM	AIR PRESSURE INCHES WC	SUPERVISOR OPERATOR NOTES	
7 AM	197	245	194	300	193	87	1070	1057	10590.00	0000.00	DEAN
8 AM	193	244	196	205	220	858	1003	1105	10590.00	0000.00	DEAN
9 AM	202	246	201	200	203	845	1060	1107	10593.90	0000.00	93
10 AM	202	248	199	200	212	350	239	1042	10590.00	0000.00	
11 AM	195	196	200	200	206	237	1012	1121	10586.40	0000.00	
12 PM	194	171	203	200	221	835	150	665	10566.40	0000.00	205
1 PM	196	192	199	200	201	410	1085	459	10566.40	0000.00	240
2 PM	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	250
3 PM	—	—	—	—	—	—	—	—	—	—	250
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

1. 25% effluent flow treated recycled (LTS)
 2. 5% error allowed at 100 fm
 3. Off flow.

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 REPORT
EVENING SHIFT

FILED:	92-09-29-13
DATE:	9-29-92

TIME	WELL 1 FLOW				WELL 2 FLOW				WELL 3 FLOW				WELL 4 FLOW				AIR STRIPPER OPERATING PARAMETERS			
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW	PRESSURE FLOW	BLOWER AIR FLOW	AIR PRESSURE	EFFLUENT FLOW	EFFLUENT PRESSURE	INCHES WC	METERS	SUPERVISOR OPERATOR	SUPERVISOR NOTES					
3 PM	OFF	-	-	-	-	-	-	-	-	-	-	-	ZERO	SCHADLER						
4 PM	20.2	24.1	19.6	19.7	20.8	10.50	1103	1117	10166.40	26.7 KVA	10.2 KVA	40	14	CARLARO						
5 PM	19.6	24.8	19.6	19.9	20.4	10.46	1097	111.2	10165.40				56							
6 PM	19.4	25.2	19.9	20.3	19.5	10.49	1089	1103	981.3	40			90							
7 PM	20.0	25.2	19.9	19.7	19.0	10.42	1077	1109	10590.00				118							
8 PM	19.4	25.2	19.7	20.4	20.5	10.49	1070	1102	1016.40				158							
9 PM	20.3	25.3	20.0	19.5	19.0	10.40	1067	1097	981.3	40			194							
10 PM	19.6	25.3	20.0	20.4	20.2	10.50	1117	1127	981.3	40			229							
11 PM													255							
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

REMARKS

15 min plant down working on 4 in line 3 wells
All filter pressure flow down for repair
All filter gauges flat, tank full
All filter pressure gauge not working
All filter tanks showing off sometimes only 1 tank
down at same time
15 min plant down for repair

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 REPORT
 NIGHT SHIFT

FILE ID	92-09-30-11
DATE	9-30-92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS					
	WELL 1 Flow	WELL 2 Flow	WELL 3 Flow	WELL 4 Flow	WELL 5 Flow	SYSTEM FLOW	STRIPPER Flow gpm	PRESSURE Flow gpm	BLOWER Air Flow CFM	AIR PRESSURE INCHES WC	SUPERVISOR OPERATOR INITIALS
11 PM	196	253	202	200	191	558	387	1088	10590.00	1	ZERO ELLROYD
12 AM	204	255	200	200	184	309	1016	545	9107.40	1	31 DAVIS
1 AM	206	254	200	200	192	1017	1042	1089	9107.40	1	55
2 AM	205	256	204	200	180	961	508	143	9107.40	1	83
3 AM	205	255	203	200	184	1024	326	396	9107.40	1	07
4 AM	196	251	202	200	186	173	114	102	9107.40	1	38
5 AM	204	254	200	200	176	103	614	1050	9107.40	1	180
6 AM	205	255	203	200	186	195	1055	1045	9107.40	1	219
7 AM										259	
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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.

TOWN OF OYSTER BAY
 DEPARTMENT OF PUBLIC WORKS
 GROUNDWATER TREATMENT FACILITY

DAILY OPERATIONS REPORT
 DAY SHIFT

FILE ID	92-09-30-12
DATE	9-30-92

WELL FIELD OPERATION GALLONS PER MINUTE						AIR STRIPPER OPERATING PARAMETERS					
TIME	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FLOW GPM	PRESSURE FLOW GPM	BLOWER FLOW CFM	AIR FLOW INCHES W.C.	EFFLUENT FLOW MGD	SUPERVISOR/ OPERATOR INITIALS
7 AM	201	216	203	201	279	551	597	983.40	ZERO	CSCER	
8 AM	200	254	202	202	190	846	996	1095	9.379.50	36	DEAV
9 AM	188	252	200	200	220	980	1037	1057	2385.80	65	
10 AM	172	253	185	200	218	884	1059	686	9385.10	90	
11 AM	205	255	202	205	192	370	726	726	12002.00	126	
12 PM	116	253	196	300	612	842	1036	1102	12002.00	111	
1 PM	1403	253	198	500	216	937	385	1091	62002.00	207	
2 PM	204	204	203	200	190	890	1001	1093	12204.50	243	
3 PM									270		
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

REMARKS

110.1561 Air Stripper Blower to 12,000 at 09:15

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 REPORT
EVENING SHIFT

FILE #	22-09-30-13
DATE	9-30-92

TIME	WELL FIELD OPERATION GALLONS PER MINUTE					AIR STRIPPER OPERATING PARAMETERS				
	WELL 1 FLOW	WELL 2 FLOW	WELL 3 FLOW	WELL 4 FLOW	SYSTEM FLOW	STRIPPER FWD SPM	PRESSURE FLOW GPM	BLOWER AFT FLOW GPM	AIR PRESSURE INCHES WC	SUPERVISOR OPERATOR NOTES
3 PM	20.4	21.5	20.3	20.0	184	1040	1107	1123	11649.00	Sc HADL R WELL 4 off working
4 PM	19.3	21.3	20.2	19.7	220	10.2.2	1000	1117	13203.00	HC C. VILLER
5 PM	19.6	21.3	19.3	20.2	220	10.5.1	1091	110.5	12284.70	90
6 PM	20.0	21.5	20.0	19.6	20.3	1040	1084	110.0	11649.00	1/23
7 PM	19.7	21.3	19.8	20.2	20.3	1042	1077	1099	11649.00	154
8 PM	19.6	21.4	19.6	19.7	21.6	1050	1070	1097	11649.00	184
9 PM	19.3	21.3	20.0	19.7	21.6	1050	1067	1090	11649.00	208
10 PM	19.7	21.3	20.2	20.0	20.6	1048	1065	1087	11649.00	238
11 PM										279
AVERAGE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

REMARKS

#1 Air Stripper Pump Down for Air Filter
100% Flow, 9 Aug 1992
#2 Blowdown Pump Working
#3 Sump Pump Shutting off Sump Pump
Sump pump in Air Stripper Standby
Same Time

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.