

## DEPARTMENT OF THE NAVY

TELEPHONE

OFFICER IN CHARGE/RESIDENT OFFICER IN CHARGE

JACKSONVILLE NORTH CAROLINA AREA

NAVAL FACILITIES ENGINEERING COMMAND

CAMP LEJEURE, NORTH CAROLINA 28542-5000

IN REPLY REFER TO

N62470-88-B-3711 JAX/0716V/ec 2 February 1988

From: Officer in Charge of Facilities Support Contracts, Jacksonville, NC Area

To: Base Maintenance Officer, Marine Corps Base, Camp Lejuene, NC

Subj: CONTRACT N62470-88-C-3711, SLUDGE REMOVAL FOR WASTEWATER TREATMENT PLANTS, MCB CAMP LEJUENE, NC, AND MCAS NEW RIVER, JACKSONVILLE, NC

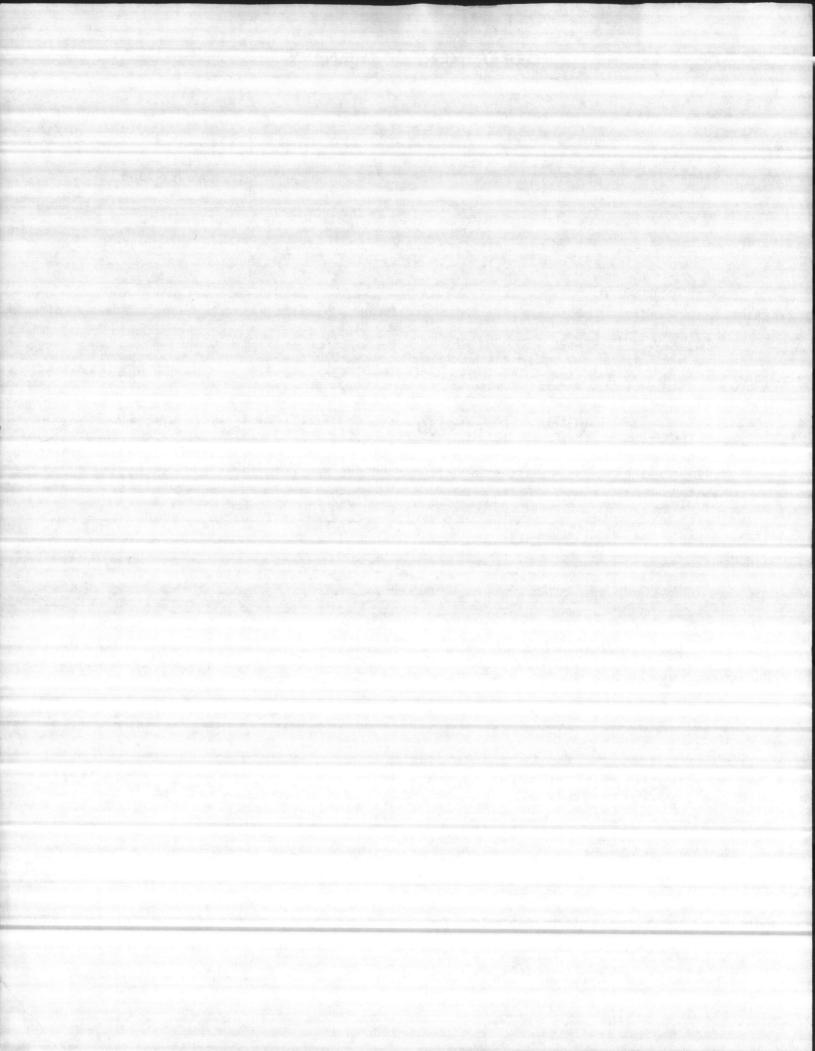
Encl: (1) Specification for subject contract (Sections B through H and J)

1. The enclosure is forwarded for your review. Please forward your comments and recommendations to this office no later than 29 February.

2. In order to minimize the cost of the work, the filter sand delivery/catalyst removal portion of this contract will be firm fixed price, and therefore must be performed according to schedule. This schedule will become part of Section J of the contract specifications. We therefore request you forward a schedule for the filter sand delivery/catalyst removal to this office as soon as possible. Also, please comment on the length of time required to empty the contents of a spiractor, so we may provide the information necessary to insure a fair and reasonable price for the work.

E. L. CRUMP

By direction



doc 0698V

NOTICE:

Bids to be opened at 2:00 p.m.

SOLICITATION

N62470-88-B-3711

NAVFAC

SPECIFICATION No. 05-88-3711

at the Office of the Officer in Charge of Facilities Support Contracts, Bldg 1005 Marine Corps Base Camp Lejeune, North Carolina 28542

SLUDGE REMOVAL FOR WASTEWATER TREATMENT PLANTS

at the

MARINE CORPS BASE, CAMP LEJEUNE, NORTH CAROLINA

and the

MARINE CORPS AIR STATION (H), NEW RIVER, JACKSONVILLE, NORTH CAROLINA

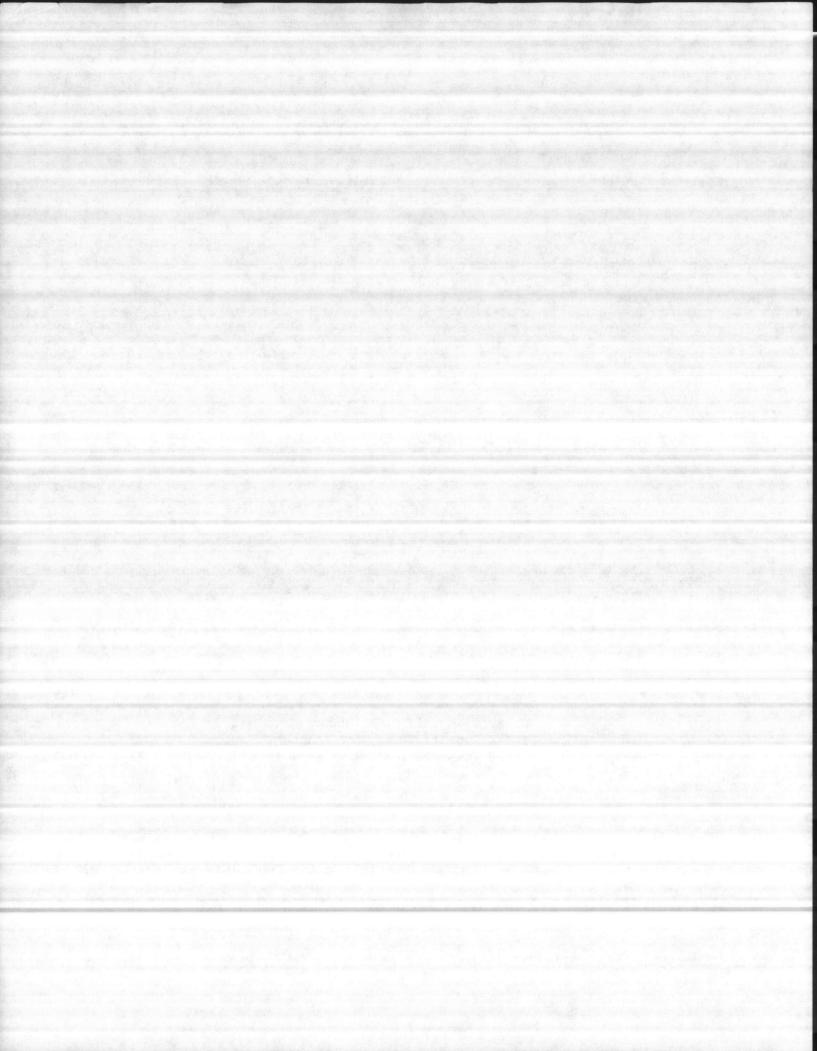
### SPECIFICATION PREPARED BY:

E. L. Crump, LT, CEC, USNR
Facilities Support Contracts Branch
Public Works Division

## SPECIFICATION APPROVED BY:

F. E. Cone, P.E., Director Design Branch, Public Works Division

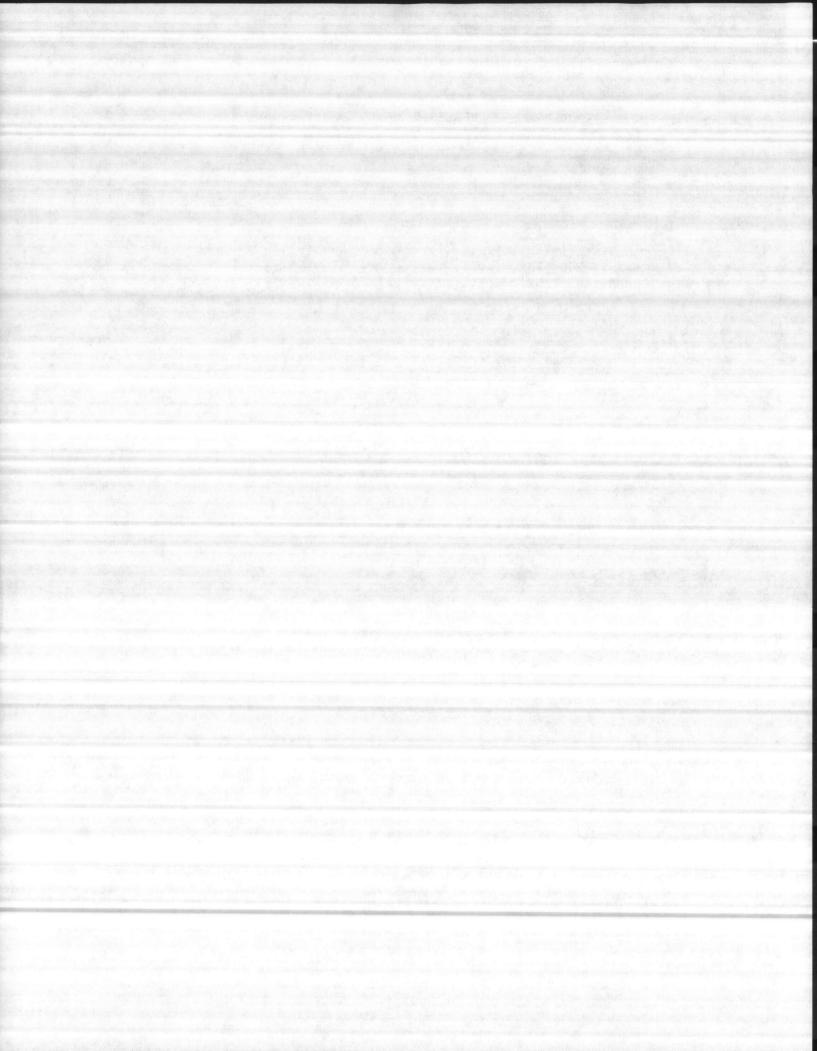
T. L. Huguelet, Commander, CEC, U.S. Navy for Commander, Naval Facilities Engineering Command



## PART 1 - THE SCHEDULE SECTION B - SUPPLIES/SERVICES AND PRICES

# TABLE OF CONTENTS

CLAUSE NO.	CLAUSE	
NAME	PAGE NO.	
B.1	GENERAL INTENTION	B-1
B.2	BASIS FOR AWARD	B-1 B-1



## PART 1 - THE SCHEDULE SECTION B: SUPPLIES OR SERVICES AND PRICE/COSTS

## B.1 GENERAL INTENTION

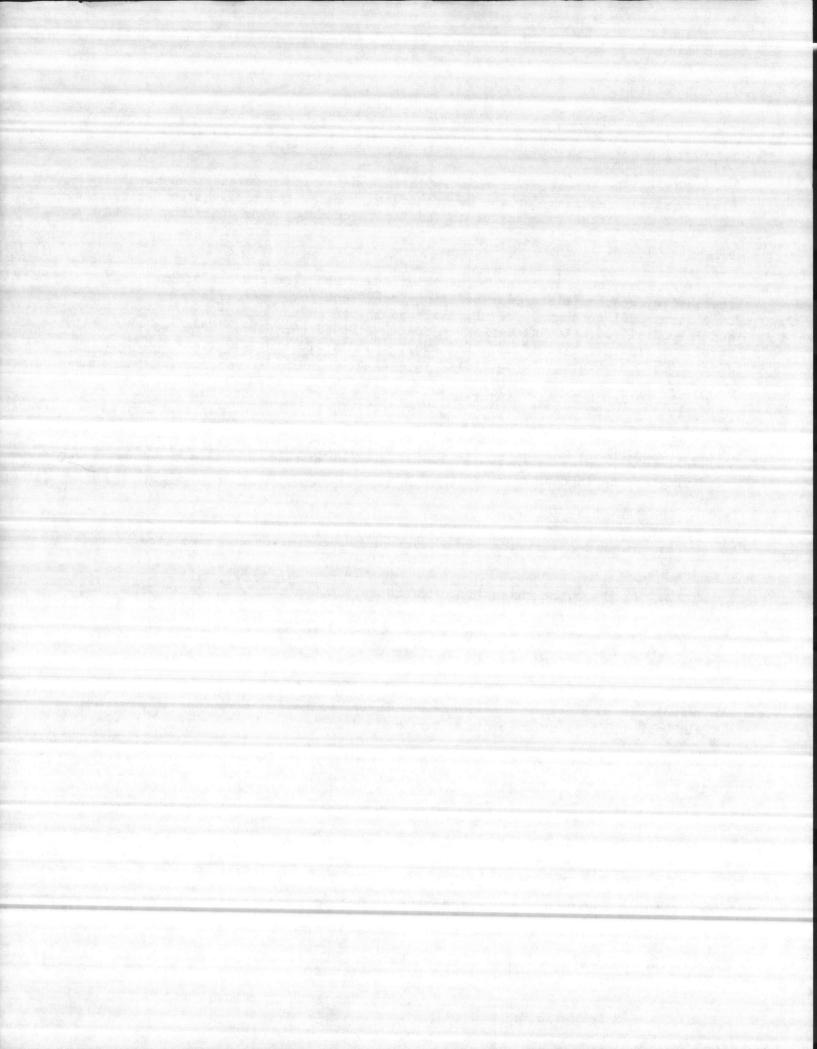
It is the intention of this solicitation to obtain catalyst supply and sludge removal services for the sludge drying beds at the base wastewater treatment facilities by means of an indefinite quantity type contract.

## B.2 BASIS FOR AWARD

- a. The low bidder for purposes of award shall be the conforming, responsive, responsible bidder offering the lowest total price for Contract Line Items 0001 through 0003. Bids are solicited on an "all or none" basis and FAR 52.214-10, "CONTRACT AWARD SEALED BIDDING (APR 1985)" provision, Section L, is hereby modified. Failure to submit bids for all items and quantities listed shall be cause for rejection of the bid.
- b. Bids shall be submitted for the performance of work for a period of one year. Bidders are cautioned that the initial term of the contract may be for a period of less than a full year in accordance with the "TERM OF CONTRACT" clause, Section F. The value of the contract at award will be based on a prorated portion of Contract Line Items 0001 thorugh 0003 for the days remaining in the initial term.

## B.3 CONTRACT LINE ITEMS

- a. Bidders shall enter unit prices and amounts for contract line items and subline items in the schedules that follow.
- b. In the event there is a difference between a unit price and the extended total amount, the unit price will be held to be the intended bid and the total will be recomputed accordingly. If the bidder provides a total amount for a contract item but fails to enter the unit price, the total amount divided by the specified quantity will be held to be the intended unit price.
- c. The Schedule of Indefinite Quantity Work will be used as the basis of deductions pursuant to the "CONSEQUENCES OF CONTRACTOR'S FAILURE TO PERFORM REQUIRED SERVICES" clause, Section E.



# THE FOLLOWING DOCUMENT IMAGE(S) WERE POOR QUALITY IN THE ORIGINAL PAPER FORMAT

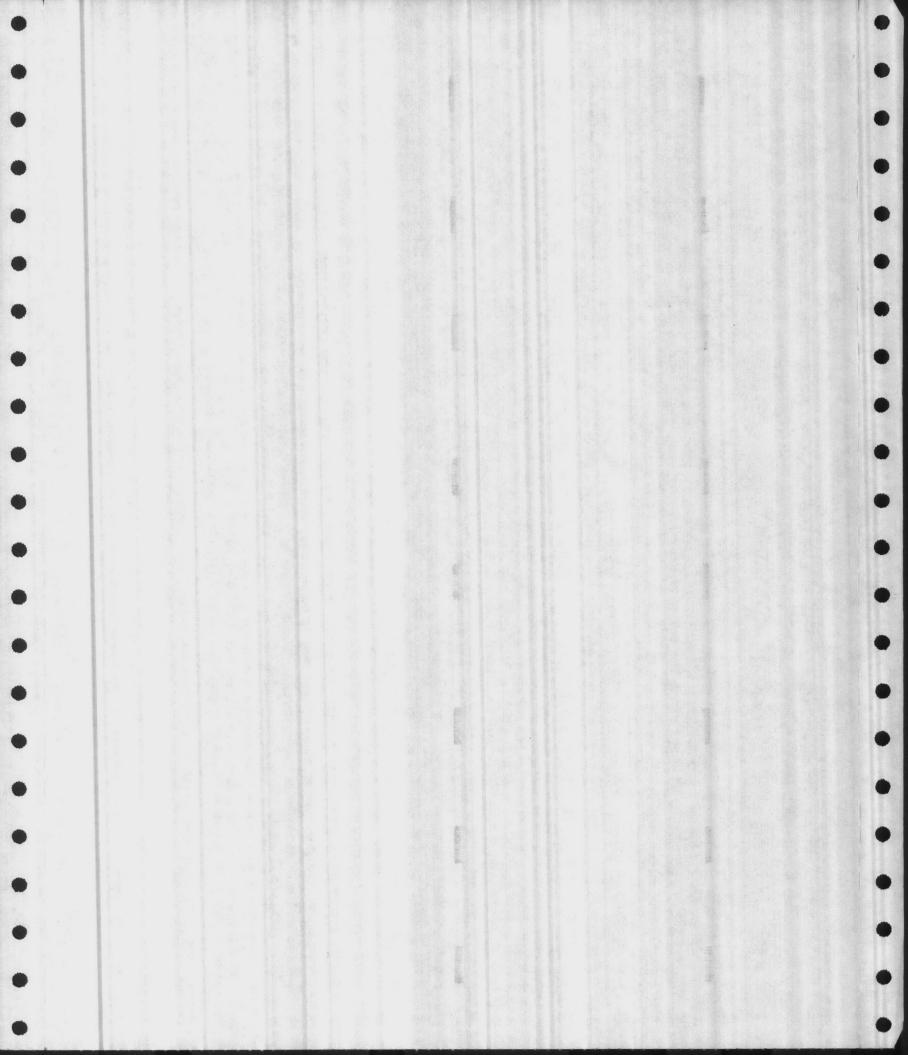
Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08

		PRESS	(ENTER)	FORSTHE	NEXT EIGHT	T(8)	COMPLETE	TICKETS
FF13	300	SELECT	ANDTHER E	RUILDING		FF	24 - TO	MENU

BUILDING	NUMBER:	670		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION TO THE PROPERTY OF
NUMBER	CODE	COMPLETED	CENTER	OF WORK
347478	B048	06/19/87	63	ASSIST SHOPS, TORCH-CUT/WELD
				LOCATION: IN SHOP
349664	H045	07/02/87	83	SILO RPR VIBRATOR ON LIME
				LOCATION:
852365	B048	08/29/97	41	BLINDS, VENETIAN, FABRICATE & INSTAL
				LOCATION: 670 NEW BLDG, 18X24
353000	B045	08/30/87	83	PUMP, REPACK POSITIVE DISPLACEMENT P
				LOCATION:
353004	B045	07/07/87	83	VALVE-REMOVE AND REPLACE 2"-4" GATE
				LOCATION:
353233	B045	06/29/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDEILL
354883	B045	06/30/87	83	FUMP, REBUILD POSITIVE DIGERACEMENT
				LOCATION: S S S S S S S S S S S S S S S S S S S
355320	BO45	07/14/87	83	METER WATER_CALIBRATE_(RAW WATER)
				LOCATION:

BUILDING TICKET NUMBER	REQ	JOB COMPLETED	WORK CENTER	OF WORK
355323	BO45	07/02/87	83	SILO RFR VIBRATOR ON LIME#1 LIME F
355442	B045	07/01/87	83	WELDER, ELECTRIC, REPAIR LOCATION:
355446	B045	07/01/87	83	HYDRAULIC LIFT-MOTOR VEHICLE RPR
355467	B045	07/08/87	41	PARTITION-BATHROOM, INSTALL LOCATION: NEW OFFICE
355470	B045	07/08/87	41	
355471	B045	07/09/87	41	CABINET-FABRICATE_(1 LIN FT)
355485	B045	07/02/87	71	LOAD AND HAUL CATALYST LOCATION: 670 TO THE LANDFILL
355694	B045	07/02/87	41	

BUILDING TICKET		: 670 JOB	WORK	EROM 06/01/87 TO 12/31/87 DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
356885	B045	07/10/87	83	CHLORINATOR, REPAIR >>(LOEAD)
356933	B045	07/06/87	74	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: 670
357663	B045	07/07/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL
357672	B048	07/09/87	44	KEY, LOCKSMITH, MAKE KEY FROM CODE
				LOCATION: SAMPLE IN SHOP
358086	E045	07/08/87	51	FAN, INDUSTRIAL EXHAUST-REPAIR
				LOCATION: UPSTAIRS
359150	B045	07/07/87	83	FENCE-CHAINLINK, PERIMETER-REPAIR ON
				LOCATION:
359713	BQ48	07709/87		GLASS, REPLACE WINDOW OR DOOR GLASS
				SEOPATTON SECTION SECT



60020 B045 07/13/87 41 WEATHER STRIPPING, REMOVE AND REPLA LOCATION: NEW ADDITION TO BUDG. DHE

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS.

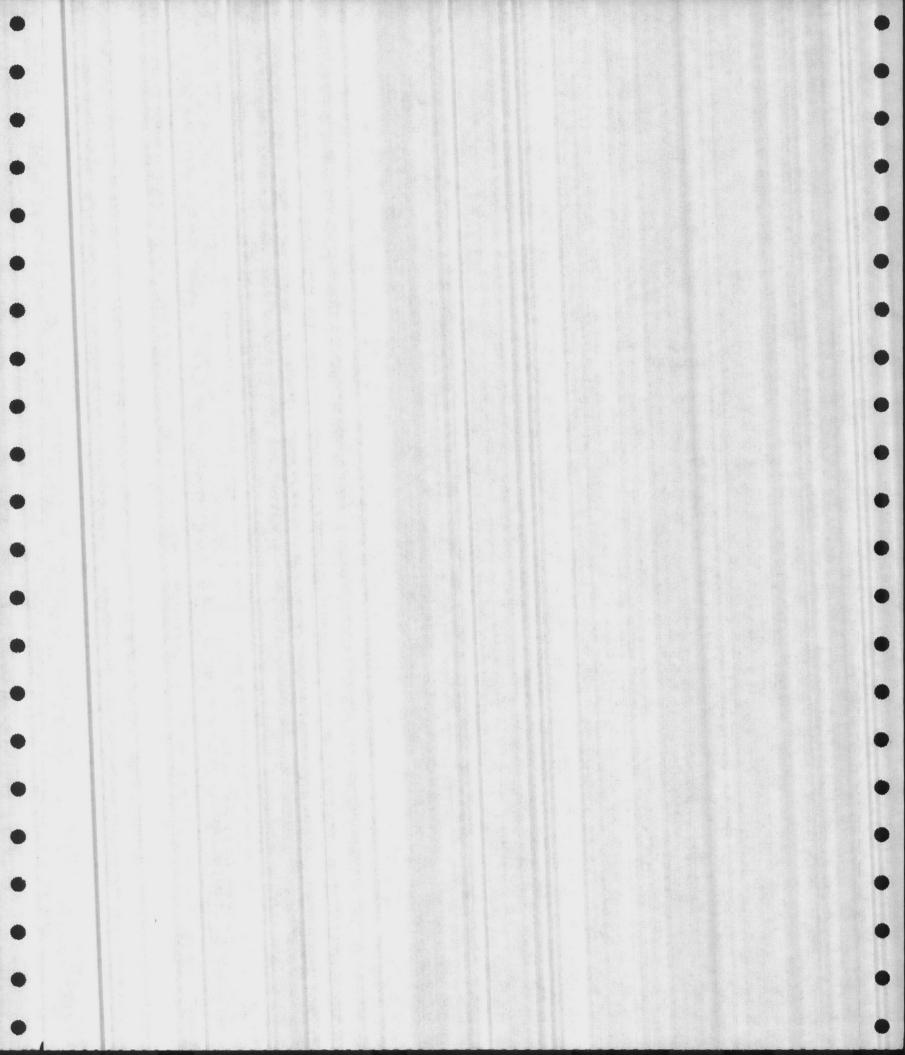
1 PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

	REQ	: 470 JOB COMPLETED	WORK	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
361423	B045	07/13/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
361514	B045	07/22/87	41	DOOR, METAL PERSONNEL-REALIGN LOCATION: HEATER ROOM_CB ROOM CHLOR
362093	B045	07/17/87	83	WATER WELLS (DEEF) RPR AUTOMATIC CON- LOCATION:
363342	B048	07/14/87	63	DOOR, METAL REPAIR LOCATION: COMPLETED TICKET, OUTSID
363369	B048	07/14/87	63	DOOR, THRESHOLD-INSTALL IN DOUBLE DOO LOCATION: COMPLETED TICKET, OUTSID
363379	B045	07/20/87	72	AIR COMP FOR PNEUMATIC CONTROLS, RPR. LOCATION: PIPE GALLERY
364254	B048	07/15/87*	61	SINK-REPAIR OR REPLACE SINK STRAINER LOCATION: COMPLETED TICKET, MENS'
364295	R045	07/16/87	51	

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
FF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

		670 JOB COMPLETED 67/16/87	WORK CENTER 41	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK DOOR, REPLACE SINGLE GLASS IN DOOR
364299	R045	07/16/87		LOCATION: COMPLETED TICKET DOOR,LOCK-REMOVE TUBULAR OR MORTISE LOCATION: COMPLETED TICKET
366507	F045	07/17/87	63	SEWER MACHINE, GAS OPERATED, RPR/RPL LOCATION:
387019	B045	07/20/87	74	LOAD AND HAUL CATALYST LOCATION: 670 TO THE LANDFILL
367410	B045	07/31/87	83	FEEDING RPR LIME SYSTEM
367413	8045	07/22/87	83	WATER WELLS (DEEP) RPR AUTOMATIC CON- LOCATION: NEW WELL PUMP 004
367414	B045	07/21/87	83	METER WATER_CALIBRATE
368423	B045	07/22/87	51	LIGHT FIXTURE, FLUORESCENT-REPR LOCATION PIPE GALLERY

BUILDING	REQ	JOB	WORK	FROM 06/01/87 TO 12/31/87 DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
369519	B045	07/22/87	83	CHLORINATOR, REPAIR (REMOVE AND REFL LOCATION:
369553	B045	07/23/87	63	SILO RPR VIBRATOR ON LIME
				LOCATION: SPIRACTOR ROOM
369859	B045	07/22/87	63	DOOR, METAL REPAIR LOCATION: SEE OPERATOR
370613	B045	07/27/87	8.3	VALVE GATE OR GLOBE INSTALL 1/4" TO BE LOCATION:
370640	B045	07/23/87	83	VALVE REPACK GATE OR GLOBE VALVE, RO- LOCATION:
77/00/01	PAAC	A0 704 700	2775	ATD COME COR ENGLINATED CONTROL OF DEC.



# LOCATION: 371010 8045 07/24/87 71 LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: TO THE LANDFILL 361511 8045 07/23/87 41 DBOR, KNOB-REPAIR LOCATION: HEATER ROOM

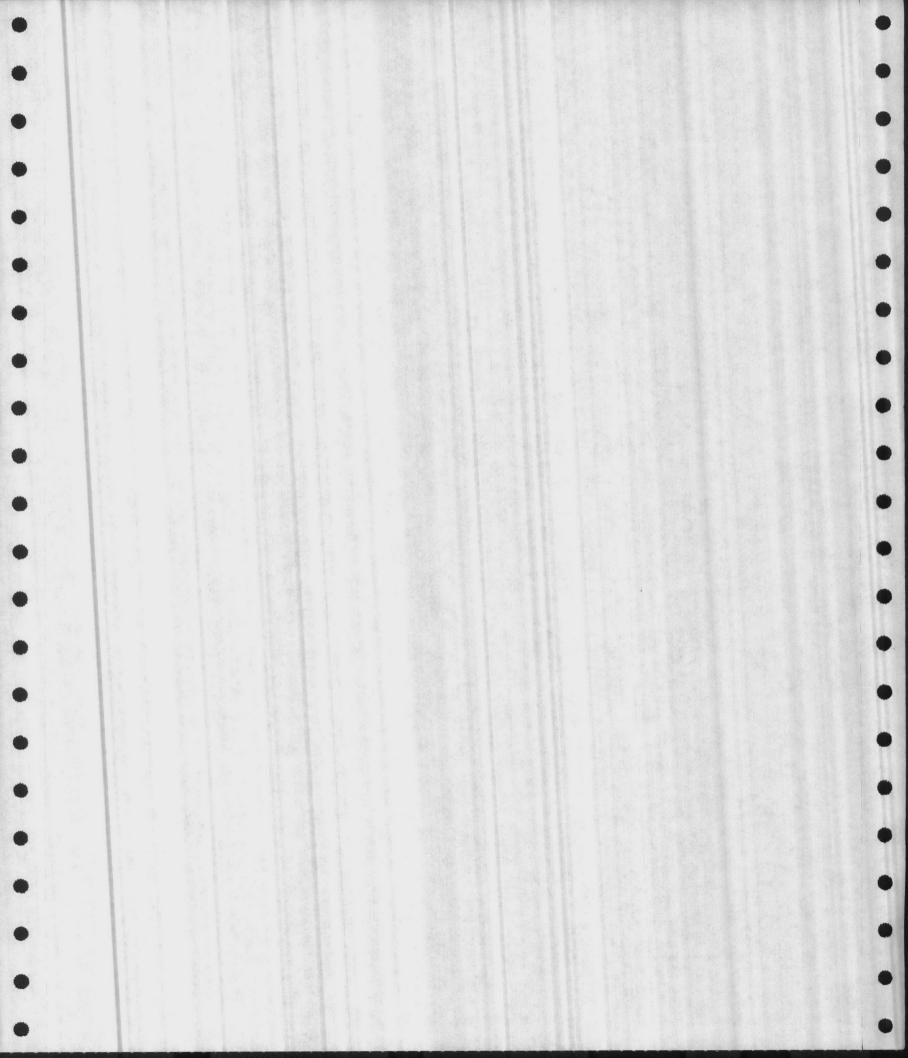
PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING	NUMBER	670		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
369519	B045	07/22/87	83	CHLORINATOR, REPAIR (REMOVE AND REPL LOCATION:
369553	B045	07/23/87	83	SILO RFR VIBRATOR ON LIME LOCATION: SPIRACTOR ROOM
369859	B045	07/22/87	63	DOOR, METAL REPAIR LOCATION: SEE OPERATOR
370613	B045	07/27/87	83	VALVE GATE OR GLOBE INSTALL 1/4" TO LOCATION:
370640	B045	07/23/87	83	VALVE REPACK GATE OR GLOBE VALVE, BO LOCATION:
370825	B048	08/21/87	72	AIR COMP FOR PNEUMATIC CONTROLS, RPR LOCATION:
	E045	07/24/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: TO THE LANDFILL
361511	B045	07/23/87	41	DOOR, KNOB-REPAIR LOCATION: HEATER ROOM

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF33 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING NUMBER: 670 FROM 06/01/87 TO 12/31/87 371983 CHLORINATOR, REPAIR (REMOVE AND REPL 372425 B045 07/27/87 LOAD AND HAUL CATALYST LOCATION: 670 TO THE LANDFILL B045 07/27/87 83 373998 07/28/87 LOAD AND HAUL SAND, CATALYST, SLUDGE F 374310 F045 LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE LANDFILL 375697 PIPE CUT REAM-THREAD BLACK OR GALVAN 63 LOCK; REMOVE BROKEN\_KEY 376043 376264 FLOORING ASPHALT TILE-REPLACE 41-50

RATEDING	NUMBER	670		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
376331	B048	07/29/87	51	BOX DEVICE INSTALL
				LOCATION: COMPLETED TICKETS
376332	B048	07/29/87	51	RECEPTACLE-INSTALL CIRCUIT AND RECEP
				LOCATION: COMPLETED TICKETS
376335	B048	07/29/87	54	WIRES, PULL IN CONDUIT (4#3/0,1-20 FT
				LOCATION COMPLETED TICKET.
377474	B045	07/30/87	41	LIGHT FIXTURE, FLUORESCENT-REPR
				LODATION LABOUR GEAD ONE BERY GEA



379701 B045 | 08/02/87 31 A/C CENTRAL UNIT RECHARGE/RFR LOCATION: WATER PLANT CONTROLS TROUBLESHOOT PNEUMATIC OR E LOCATION: LOCATION: LOCATION: LOCATION: BEACH TO 670 CONTROLS BEACH TO 670 CONTROLS BEACH TO 670 LOCATION: BEACH TO 670 LOCATION: LOCATION: BEACH TO 670 LOCATION: LOCATION: LOCATION: LOCATION:

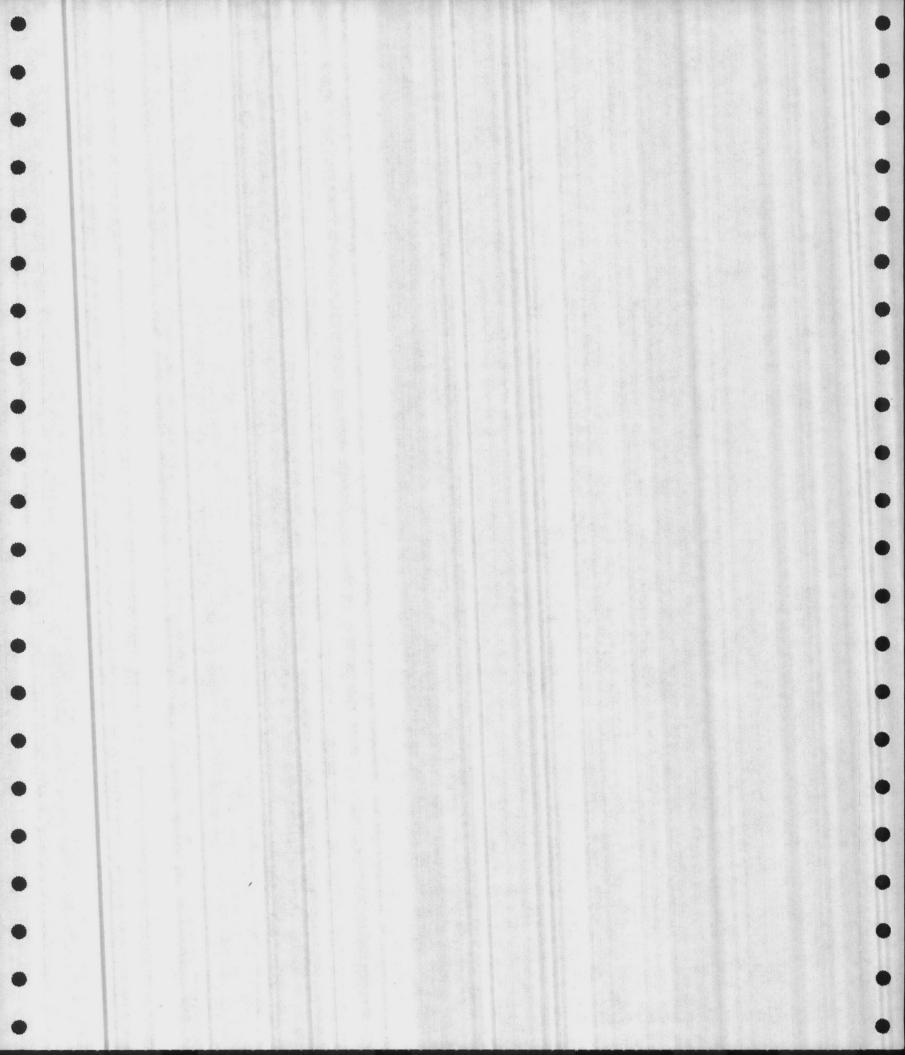
PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING		세 : ' ' - ' - ' - ' - ' - ' - ' - ' - ' -		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
381129	B045	08/03/87	83	CONTROLS TROUBLESHOOT PNEUMATIC OR F
380563	B045	08/03/87	83	CONTROLS TROUBLESHOOT PNEUMATIC OR E
377592	B045	08/03/87		DOOR, LOCK-REPLACE TUBULAR LOCK
379737	B045	08/03/87	53	LOCATION: LADIES HEAD, 2ND DECK A/C CENTRAL UNIT RECHARGE/RPR
				LOCATION: WATER FLANT
379507	B045	08/03/87		LOCATION: 670 TO THE LANDFILL
382314	B045	08/06/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
382540	B045	08/06/87	86	LOCATION: 670 TO THE LANDFILL WATER LINE - REPAIR UP TO 4" LINE BY
				LOCATION:
382541	B045	08/07/87		LOAD AND HAUL ROCK
				지어에 가능하게 되어 때문에게 가득하는 이번에 대한다고 얼마나를 하는데 되었다. 그런 그 사람들은 사람들은 사람들은 사람들은 사람들이 되었다.

PRESS (ENTER) FOR THE NEXT FIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING				FROM 06/01/87 TO 12/31/87
TICKET			WORK	DESCRIPTION
	CODE		CENTER	OF WORK
383020	B048	08/06/87	63	SMAFT, FABRICATE
				LOCATION: COMPLETED
383999	E048	08/06/87	37	PAINT OR REFINISH DOOR, FRAME & JAMBS
				LOCATION: COMPLETED
384010	R048	08/06/87	37	FAINT OR REFINISH DOOR FRAME & JAMBS
				LOCATION: COMPLETED BB190
384859	B045	08/07/87	83	MOTOR, ELECTRIC, REPLACE (16 HP THRU
				-LOCATION: 671
384919	R045	08/20/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL
385588	B048	08/10/87	41	DOOR SECURITY BAR TYPE FABRICATE
Control of the said				LOCATION:
386005	B048	08/12/87		MOTOR, ELEC-MINOR OVERHAUL OF 1/4-5H
	2040	VUCIAL DI		LOCATION:
386372	B045	A624A765	(7) (7)	
000012	DAVA D	08/10/87	83	UTILITIES, CUT OFF/ON INCL WATER/AIR/
				LOCATION

	BUILDING	NUMBER	: 670		FROM 06/01/87 TO 12/31/87
	TICKET	REQ	JOB	WORK	DESCRIPTION
	NUMBER	CODE	COMPLETED	CENTER	OF WORK
	387534	B048	08/11/87	41	DOOR, CUT BOTTOM OF DOOR TO FIT CARPE LOCATION: COMPLETED
	388517	B045	08/14/87	72	MOTOR, ELEC-MINOR OVERHAUL OF 1/4-5H
1	700470	DOAT	00/00/07	70	LOCATION: REF TICKET 386005



389187 B045 08/13/87 LOAD AND HAUL SAND CATALYST SLUDGE F 08/14/87 WINDOW A/C THERMOSTAT - CHECK/RPR METER WATER\_CALIBRATE\_(RAW, PLANT IN

PF18 - SELECT ANOTHER BUILDING PF24 - TO MENU

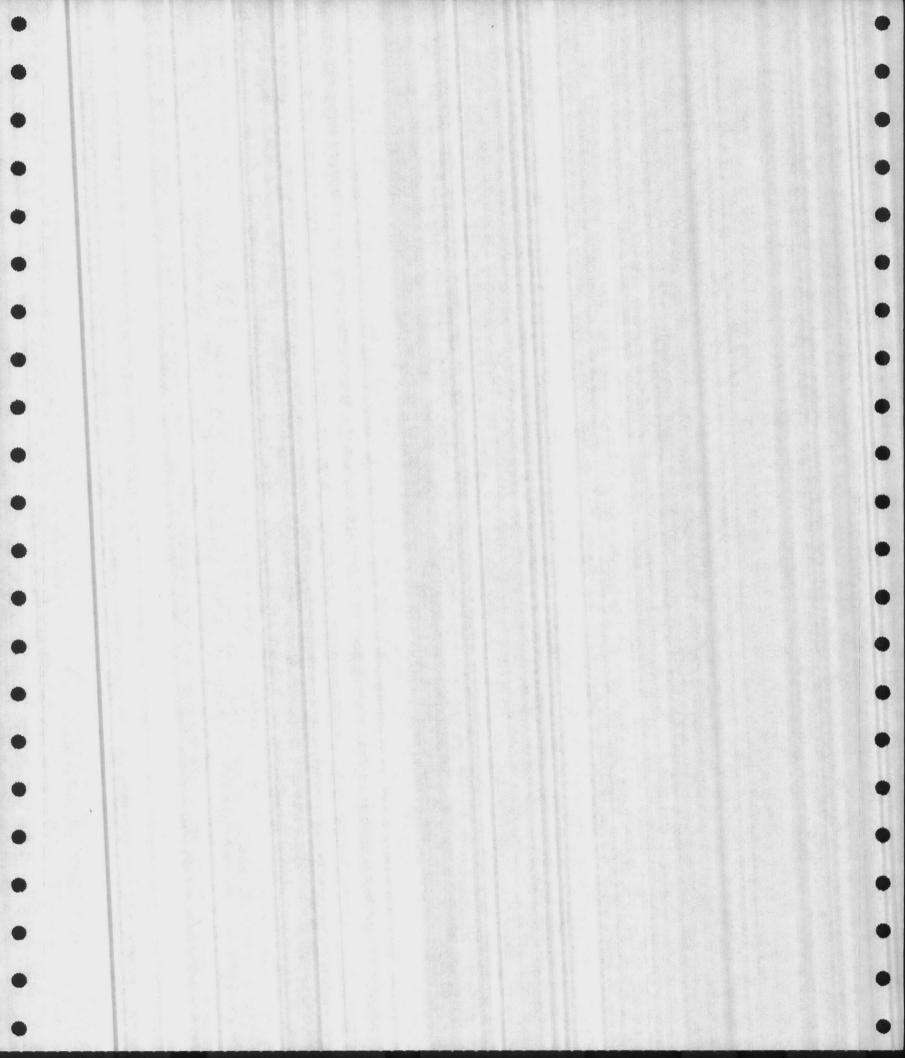
1	TICKET NUMBER	REG	JOB	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	NUMBER		See See Ac.	WORK	DESCRIPTION
		CODE	COMPLETED	CENTER	OF WORK
	393562	B045	08/19/87	53	A/C PACKAGE UNIT THERMOSTAT -CHECK A LOCATION:
	394005	B045	09/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION: 670
	394128	B045	09/01/87	71 202	LOAD AND HAUL SAND FOR UTILITIES LOCATION: BEACH TO 670
	394142	B045	12/09/87	86	UTILITIES, CUT OFF/ON INCL WATER/AIR/LOCATION: MDR ATTACHED
	394144	B045	12/09/87	86	PIPE/FITTING, COPPER, SOLDER JOINT, LOCATION: MDR ATTACHED
	394147	B045	12/02/87	86	EARTH MOVING-EXCAVATE 1 CU.YD., HOLF LOCATION: MDR ATTACHED
	394154	B045	12/09/87	86	EARTH MOVING-BACKFILL 1 CU.YD., HOLE LOCATION: MDR ATTACHED
	394156	B045	12/09/87	86	PIPE SECTION/PVC/RPLC IN A TRENCH UP LOCATION: MDR ATTACHED

PF13 - SELECT ANOTHER BUILDING

BUILDING TICKET NUMBER	REG	370 JOB COMPLETED	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
394157	B045	11/20/87	86	HYDRANT, REPLACE YARD HYDRANT LOCATION: MDR ATTACHED
391152	B045	08/18/87	61	WATER LINE - PERM RPR OF LEAK SUPLIN LOCATION: 2D DK HEAD
396137	B045	08/21/87	83	PUMP, REPAIR 100 TO 500 GPM (RELACE LOCATION:
396366	B045	08/24/87	93	PUMP, REBUILD POSITIVE DISPLACEMENT : LOCATION:
396375	B045	08/26/87	83	FILTERS RPR 4 WAY VALVES
396394	B045	08/25/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT
396406	B045	08/26/87	83	CONTROLS TROUBLESHOOT PNEUMATIC OR F
397243	B045	68/24/87	71	LOAD AND HAUL CATALYSY FOR UTILITIES LOCATION: 670 TO THE LANDFILL

PF13 - SELECT ANOTHER BUILDING

BUILDING NUMBER: 670 TICKET NUMBER 401678 8045 LOAD AND HAUL CATALYSY FOR UTILITIES



			THE RESERVE OF THE PARTY OF THE		
1	402822	B045	08/31/87	83	VALVE-REMOVE AND REPLACE 2"-4" GATE
					LOCATION: A SECTION OF THE SECTION O
	403554	B045	09/03/87		VALVE-REMOVE AND REPLACE 2"-4" GATE
					LOCATION:
	403557	B045	09/01/87	8.3	METER WATER_CALIBRATE
					LOCATION:
	403738	B048	09/01/87	72	LOAD AND HAUL SAND CATALYST SLUDGE_F
					LOCATION:
	405207	B045	09/03/87	83	CHLORINE ALARM, REPAIR (CALIBRATE)
					LOCATION:
	405214	B045	09/02/87	83	WELL (DEEP) INSTRUMENT RPR CONTROL SY
					LOCATION: LP4
W	405590	R045	09/04/87	71	LOAD AND HAUL SAND FOR UTILITIES
1					LOCATION: BEACH TO 670
' '					

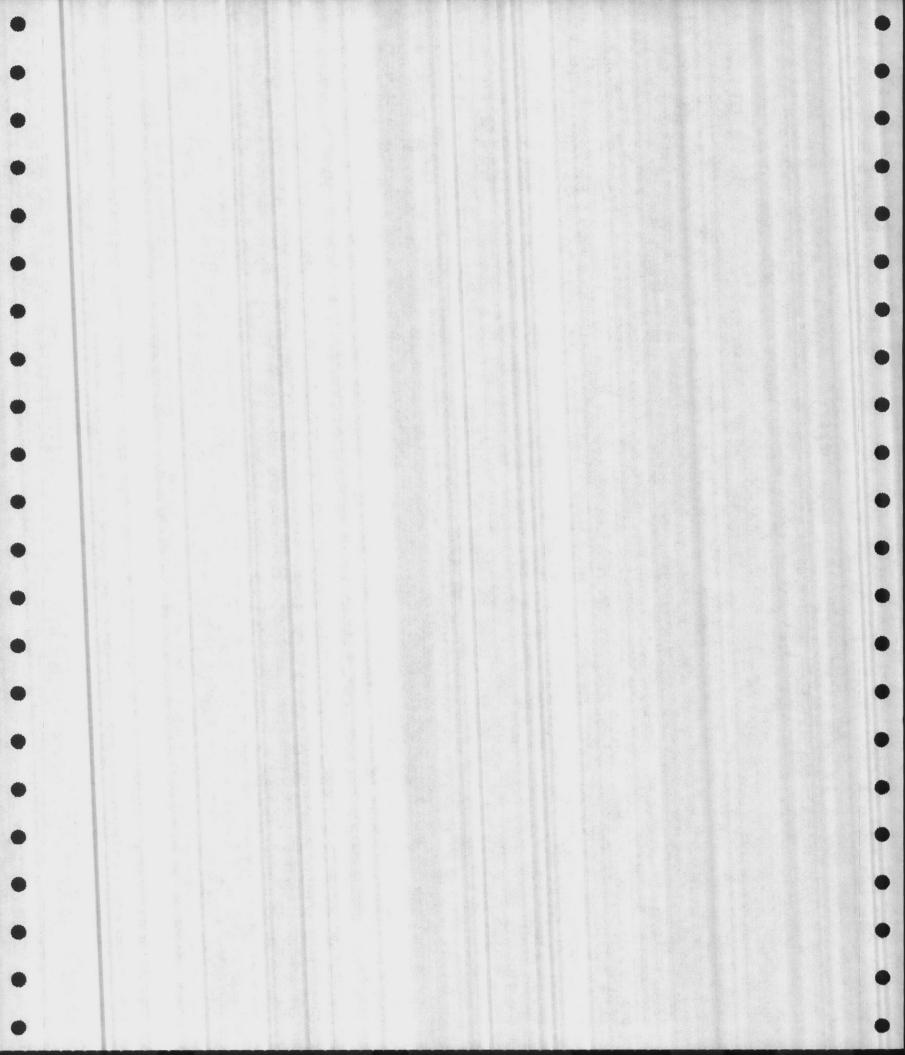
BUILDING TICKET NUMBER 407281		670 JOB COMPLETED 10/06/87	WORK CENTER 51	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
WV FW CB1		10/00/01	21	COVER, ACCESS, REPLACE
407291	B045	09/04/87	53	A/C CENTRAL UNIT RPR/RECHARGE CENTRA
407936	8045	09/08/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE LANDFILL
408175	B048	09/08/87	72	LOAD AND HAUL SAND CATALYST SLUDGE_F
408453	B045	09/08/87	54	LGT FXTRE, FLUOR RELAMP 4-10 GLASS LOCATION:
409824	B045	09/11/87	83	DUST COLLECTION SYSTEM RPR
411242	B045	09/10/87	83.	WATER LINE - HOOK UP FRESH WATER
411669	B045	09/11/87	93	WATER WELLS (DEEP) RPR AUTOMATIC CON LOCATION:

# PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING	NUMBER	: 670		FROM 06/01/87 TO 12/31/87
TICKET	REG	JOB * I	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
412467	B045	10/06/87	93	BRACKETS-FABRICATE_TAKE 2 FIRE EXTEN- LOGATION:
413900	B045	09/22/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT & LOCATION:
413902	B045	09/46/87	93	VALVE-REMOVE AND REPLACE 2"-4" GATE LOCATION:
417207	B045	09/18/87	83	METER, ELECTRIC-INSTALL INDICATING M LOCATION:
417224	B045	09/18/87	83	UTILITIES, OUT OFF/ON INCL WATER/AIR/
417949	B045	09/18/87	83	UTILITIES, CUT OFF/ON INCL WATER/AIR/ LOCATION:
418654	B045	09/21/87	771	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION: 670
420048	B045	09/23/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:

# PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING NUMBER: 670 FROM 06/01/87 TO 12/31/87



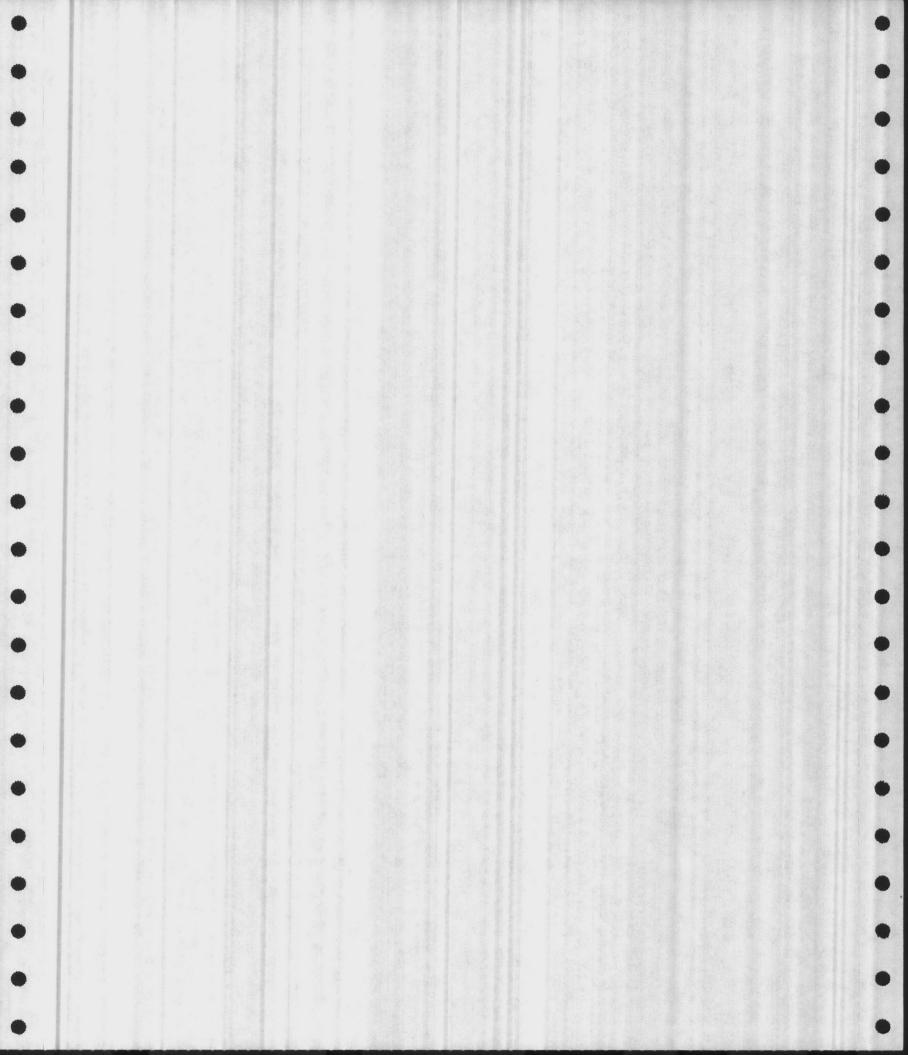
The Secretary Inc. 1	TALL DE COLUMN	State A.	100 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
NUMBER	CODE	COMPLETED	CENTER	OF WORK
420398	B045	09/23/87	83	LIME SYSTEM CONTROLS RFR
				LOCATION:
420406	B045	09/24/87	83	METER WATER_CALIBRATE_DELIVERED
				LOCATION:
420719	B045	09/25/87	83	METER, ELECTRIC-REPAIR INDICATING ME.
				LOCATION:
420912	B045	09/24/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL
421579	B045	09/25/87	83	CHLORINATOR
				LOCATION:
413970	B045	09/25/87	83	CHLORINE ALARM, REPAIR (ELECTRONIC C
				LOCATION
423231	B048	09/28/87	6.1	AIR COMP FOUR CYLINDER REPAIR 1ST A
				LOCATION: TICKET COMPLETED
424757	B045	10/01/87	74	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL

BUILDING	NUMBER	670		FROM 06/01/87 TO 12/31/87
TICKET	REQ	1908	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
429913	B045	10/20/87	83	GUARD, MACHINE FABRICATE
				LOCATION: WELL 701
429925	B045	10/16/87	83	GUARD, MACHINE FABRICATE
				LOCATION: WELL 709
429930	B045	10/16/87	93	GUARD, MACHINE FABRICATE
				LOCATION: WELL 710
429935	B045	10/07/87	83	GUARD, MACHINE FABRICATE
				LOCATION: WELL 711
428044	B045	10/05/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL
430640	B045	10/07/87	4.3	GLASS, REPLACE PANE UP TO 36"X 36"(T
				LOCATION: SECRETARY OFFICE 2D DK
431295	B045	10/07/87	63	HOLES, DRILL IN VARIOUS SURFACES OF
				LOCATION: IN SHOP AT 1202 TICKET C
431341	B045	10/07/87	55.4	LGT FXTRE, INCAND, -RELAMP 1-3 ENGL F
				LOCATION:

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
FF13 - SELECT ANOTHER BUILDING FF24 - TO MENU

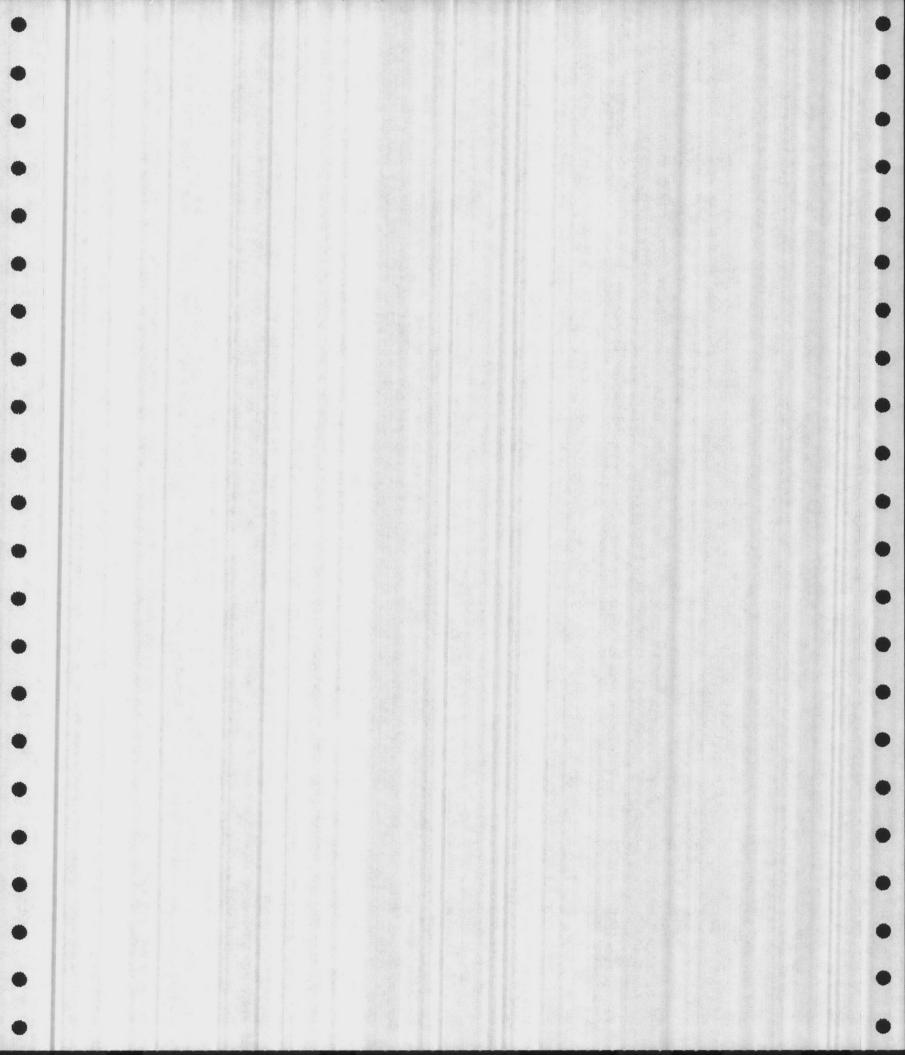
BUTLDING TICKET NUMBER 431987	REQ	JOB	WORK CENTER 63	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK BLADE, BANDSAW-FABRICATE BLADE (SHOP
433084	B045	10/09/87	83	LOCATION: IN SHOP TICKET COMPLETED PIPE-FABRICATE, HEAVY SHEET STEEL LOCATION:
429879	B045	10/08/87	83	GUARD, MACHINE FABRICATE
429871	B045	10/08/87	83	GUARD, MACHINE FABRICATE
433139	B045	10/13/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE LANDFILL
434678	B045	10/16/87	63	COVER, FLOOR DRAIN, FAB
436883	B045	10/16/87	83	CIRCUIT BRANCH INDIVIDUAL AND 1 OUTL
437349	B045	10/19/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE UTILITIES

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS



BUILDING TICKET	NUMBER REQ.			FROM 06/01/87 TO 12/31/87 DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
478880	B048	12/15/87	72	MACHINE, LUBRICATE AND CHANGE OIL IN LOCATION:
479026	B048	12/18/87	51	PANELS, SAFETY SWITCHES, IDENTIFY AN LOCATION:
479742	B045	12/17/87	71	LOAD AND HAUL CATALYST FOR UTILITIES. LOCATION: 670
480479	B045	12/18/87	72	SHOP EQUIPMENT, RPR LOCATION: IN SHOP
480878	B045	12/30/87	83	CHLORINE ALARM, REPAIR (ELECTRONIC C-LOCATION:
481466	B045	12/30/87	83	BATTERIES-RPR(BURNT RHEOSTAT)
481522	B048	12/29/87	72	SHOP EQUIPMENT, RPR LOCATION: IN SHOP
482597	B045	12/23/87	83	MOVE 16-20 MAJOR OBJECTS BY HAND ON LOCATION:

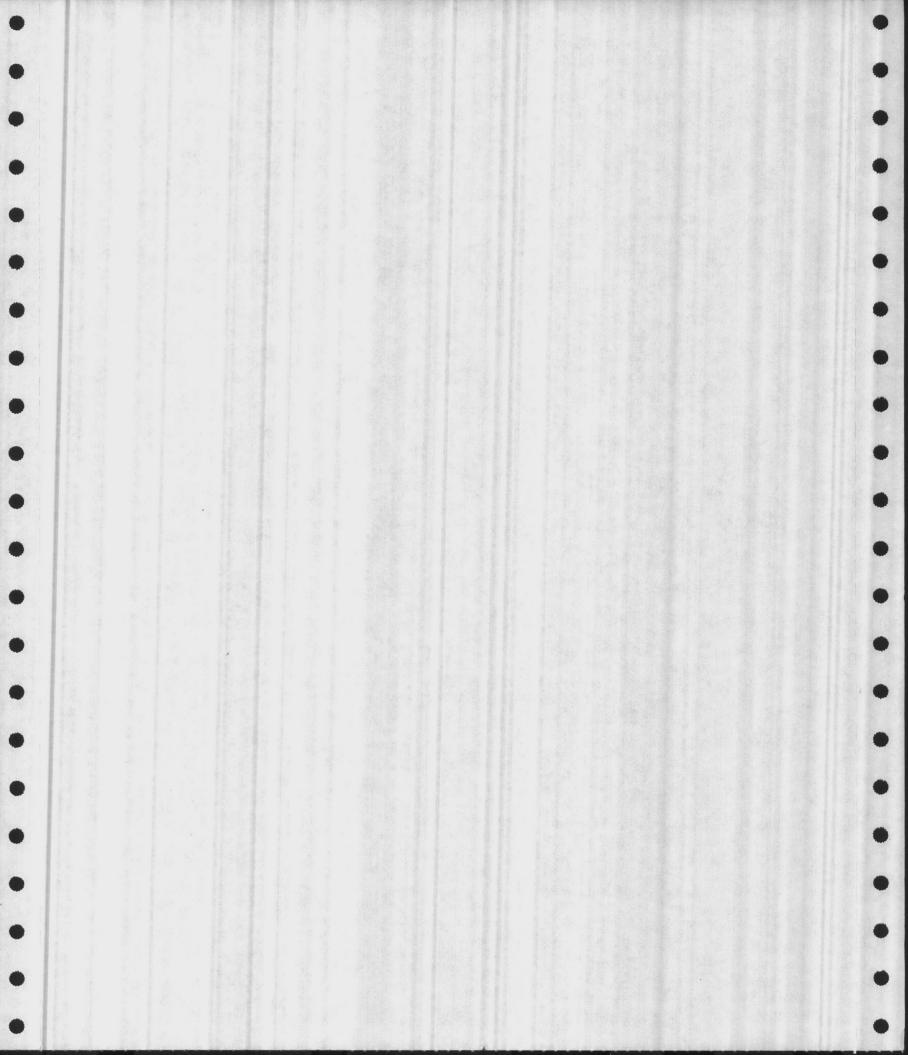
EUILDING TICKET NUMBER 483678	REQ	670 JOR COMPLETED 12/23/87	WORK CENTER 72	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION:
484267	B048	12/23/87	51	GENERATOR, ELECTRICAL REPAIR TO MOTO
484747	B045	12/28/87	76	PEST CONTROL HOUSEHOLD PEST AND RODE LOCATION: OUTSIDE PLUMBING
485759	B048	12/29/87	76	MICE LOCATION: IN BACK OF BLDG
485987	B045	12/29/87	83	COMPRESSOR-AIR-ELECTRICAL REPAIR LOCATION:
486677	B048	12/30/87	76	PEST CONTROL HOUSEHOLD PEST AND RODE LOCATION: IN BACK OF BLDG
486935	R045	12/31/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
487202	BQ45	12/31/87	83	CHLORINATOR, REPAIR >>(LOEAD) LOCATION:

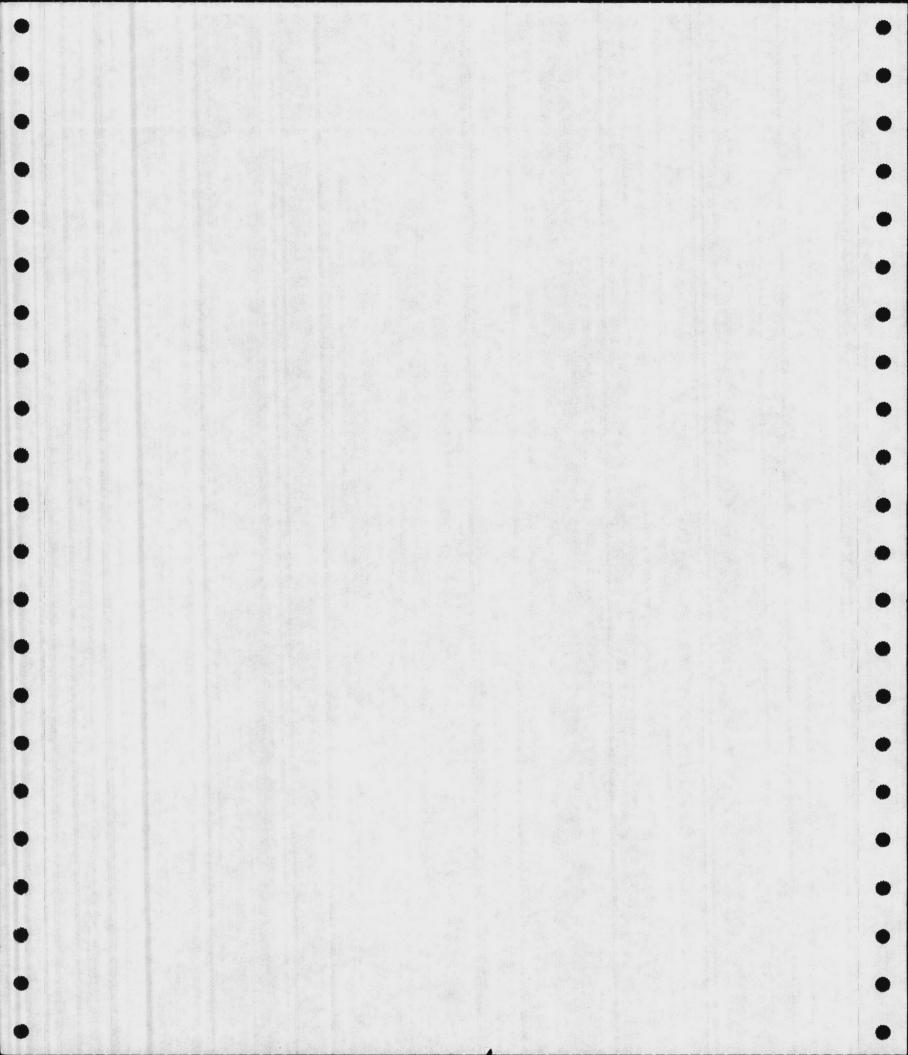


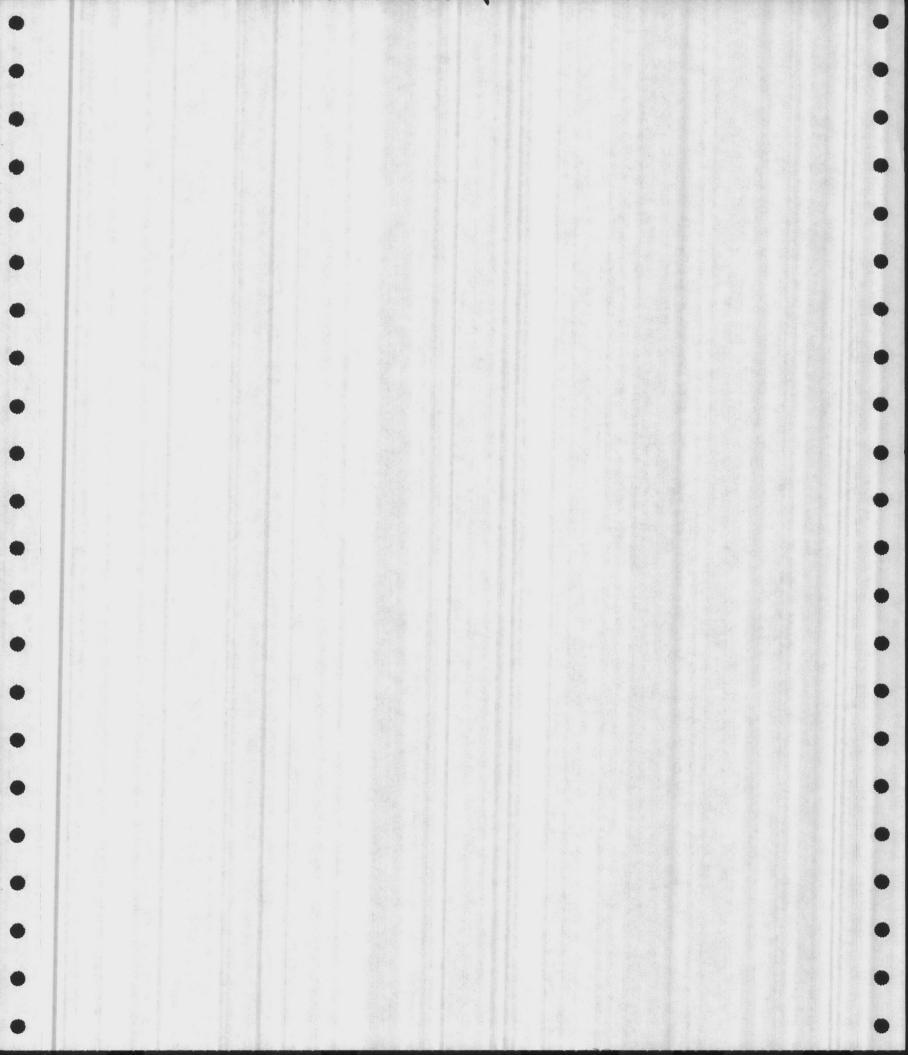
	BUILDING	NUMBER	670		FROM 06/01/87 TO 12/31/87
01	TICKET	REQ	JOB	- WORK	DESCRIPTION
31	NUMBER	CODE	COMPLETED	CENTER	OF WORK
	308993	B045	07/09/87	72	CIRCUIT, RECONNECT
(3)					LOCATION: MOWER TRAILER
	326012	B048	06/02/87	44	TILE-REGROUT PER 50 LF LOCATION:
	330240	B0.45	06/02/87	83	PIPE SECTION/WATER/PVC/INSTALL/INSFE
	333438	B045	06/01/87	83	LIME MIXER PROPELLER RPLO
	334095		06/01/87	83	WATER LINE - RPR LEAK IN OVERHEAD PT
					LOCATION
	334103	B045	06/01/87		FIFE SECTION/WATER/PVC/INSTALL/INSPE
					LOCATION:
	334175	R045	06/02/87	71	LOAD AND HAUL CATALYST TO THE LANDET LOCATION: 670 TO THE LANDEILL
	335350	B045	06/02/87	83	PIPE/FITTING, COPPER, SOLDER JOINT, LOCATION:
	FF13		SS (ENTER) T ANOTHER B		XT EIGHT(8) COMPLETE TICKETS PF24 - JO MENU
	BUILDING	NUMBER	: 670		FROM 06/01/87 TO 12/31/87
	TICKET		JOB	WORK	DESCRIPTION
			COMPLETED	CENTER	OF WORK
	336349	B045	06/03/87	83	METER WATER_CALIBRATE
	337520	B045	06/04/87	83	REPAIR ACID FEED SYSTEM, WILL NOT BU

BUILDING TICKET NUMBER	NUMBER REQ CODE	: 670 JOB COMPLETED	WORK	FROM 06/01/87 TO 12/31/87 DESCRIPTION
				OF WORK
336349	B045	06/03/87	83	METER WATER_CALIBRATE
337520	B045	06/04/87	83	REPAIR ACID FEED SYSTEM, WILL NOT PUBLICATION: ACID ROOM
337788	B045	06/04/87	83	MOVE 16-20 MINOR OBJECTS TO ANOTHER LOCATION:
339109	B045	06/08/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE LANDETLL
340525	B045	06/16/87	83	WATER LINE - RPR LEAK IN THREADED PI LOCATION:
340987	B045	06/11/87	71	
341116	B045	06/11/87	83	SPIRACTOR RPR RATE OF FLOW CONTROLLE
341316	B048	06/11/87	61	ROOF, VENT-RESEAL . LOCATION:

PF13				XT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU
BUILDING TICKET NUMBER 341393	REQ CODE		WORK CENTER 61	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK HOLES, DRILL IN VARIOUS SURFACES OF
342744	R045	06/15/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
342930	B048	06/15/87	61	LOCATION: 670 TO THE LANDFILL SPIRACTOR RPR RATE OF FLOW CONTROLLE LOCATION: WATER PLANT
344739	B045	06/17/87	44	MANHOLES, CONSTRUCT LOCATION: BLDG671
345079	B045	06/19/87	83	SAND INDUCTOR RPLC
346327	B045	06/18/87	83	SWITCH-REFAIR SWITCH ON MACHINE
347118	B045	06/22/87	61	FAUCET-REPLACE MISSING/BROKEN HANDLE LOCATION: 2D DECK SEE OPERATOR
347316	B045	06/22/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE LANDFILL







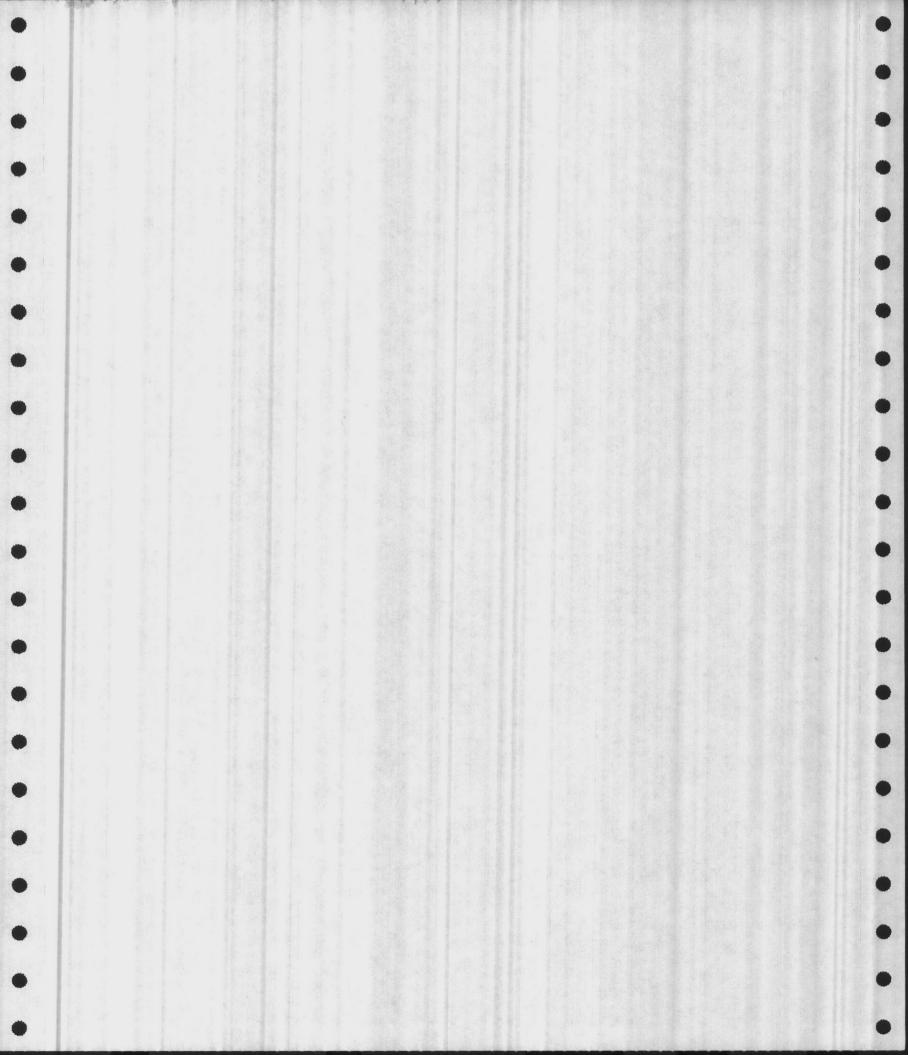
Mr. 27, 3.2, 277, 3	LABORAGE STREET	Service of the servic	34 753 515	
NUMBER	CODE	COMPLETED	CENTER	OF WORK
461957	B045	11/24/87	83	BRACKETS-FABRICATE FOUR ANGLE BRACKE
				ALOCATION:
462176	B045	12/01/87	83	WATER LINE - CHECK PRESSURE
				LOCATION:
462178	R045	11/20/87	83	CORD, RUBBER COVERED SO(10/4) AND FLU
				LOCATION: W
458849	B045	14/19/87	83	CHLORINATOR, REPAIR (REMOVE AND REPL
				LOCATION:
462972	B045	11/23/87	74-25	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: BLDG 20
462975	B045	11/23/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
				LOCATION: BLDG 670
462977	B045	11/23/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: BLDG AS-110
464610	B045	11/24/87	83	PUMP, REPAIR 300 TO 1000 GPM ( REPLA
				LOCATION:
**** **** **** **** **** **** **** **** ****				

BUILDING TICKET NUMBER 465352	REG	: 20 JOB COMPLETED 12/02/87	WORK CENTER 39	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK THERMOSTAT-REPAIR LOCATION: OFFICE
465863	B045	12/02/87	39	THERMOSTAT-REPAIR LOCATION: OFFICE
466604		11/25/87	51	GENERATOR, ELECTRICAL REPAIR TO MOTO LOCATION: COMPLETED TICKET
467545		11/30/87	83	METER WATER -REPAIR LOCATION:
465803		11/30/87	83	LIME SYSTEM CONTROLS RPR
466816	B045	11/27/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20
		12/01/87	41	FRAME, EQUIPMENT SUPPORTING, FABRICA LOCATION: IN SHOP
469019	B045	12/02/87	83	LIME SYSTEM CONTROLS RPR LOCATION:

# PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	REG	: 20 JOB COMPLETED	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
475878	B045	12/11/87	83	LIME SYSTEM CONTROLS RPR
478213	B045	12/22/87	87	STEAM LINE-REPAIR LEAK IN MAIN LINE LOCATION: PIPE GALLERY/BLDG 20
479738	B045	12/17/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20
480406	B045	12/18/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
480746	B045	12/23/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
482535	B045	12/21/87	83	VALVE, RPL BONNET GASKET ON 8"-10"ID LOCATION:
483493	B045	12/22/87	83	WELL COVER, REPAIR LIFT STATION (FAB- LOCATION:
484248	B045	12/23/87	83	LIME SYSTEM CONTROLS RPR

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS



433335	B048	10/09/87	39	THERMOSTAT-REPAIR
				LOCATION OFFICE
433416	B045	40/22/87	83	VENTS, SCREEN
				LOCATION: TOP OF RAW WATER RESV.
435747	B045	10/14/87	83	MOVE 16-20 MINOR OBJECTS TO ANOTHER
				LOCATION: A Second of the seco
435817	B045	40/19/87	83	MOVE 16-20 MINOR OBJECTS TO ANOTHER
				LOCATION
435996	B045	10/19/87	83	LGT FXTRE, EMERGENCY-MOUNT ON WALL
				LOCATION:
436780	B048	10/15/87	61	DRAIN, MAIN, UNCLOG DRAIN WITH AUGER
				LOCATION:
412905	B045	10/15/87	44	WALL, WALL OR FOUNDATION, CONCRETE B
				LOCATION:

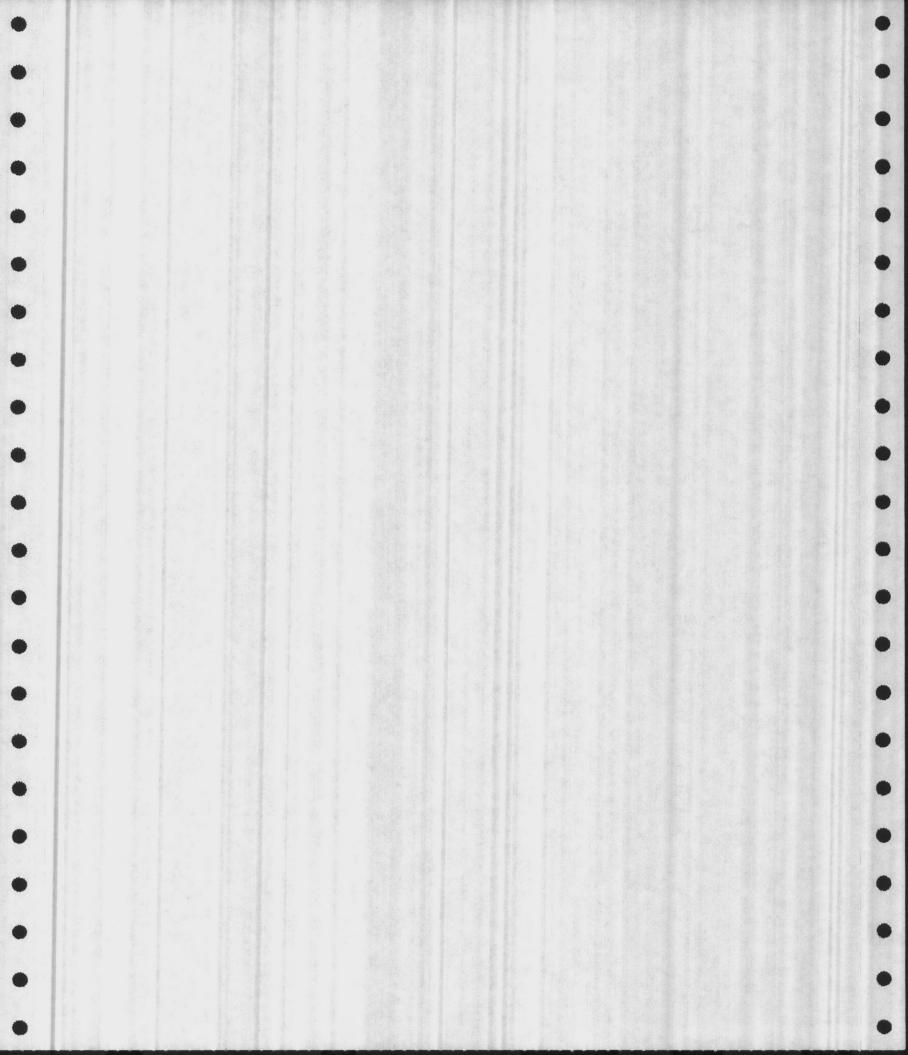
BUILDING TICKET NUMBER 431570	REQ	20 JOB COMPLETED 10/08/87	WORK CENTER 71	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
437345	B045	10/19/87	71	LOCATION: 20 TO THE LANDFILL LOCATION: 20 TO THE LANDFILL
438043	B048	10/20/87	4.4	DOOR, METAL PERSONNEL-REPAIR JAMB LOCATION: ENTRANCE DOOR, COMP
438044	B048	10/20/87	44	DOOR FRAME, METAL, INSTALL IN MASONR LOCATION: ENTRANCE DOOR, COMP
438736	B045	10/20/87	83	MOVE 16-20 MINOR OBJECTS TO ANOTHER LOCATION:
426068	B045	10/16/87	83	MOVE 16-20 MINOR OBJECTS WITHIN A BL
439495	B045	10/20/87	93	MOVE 16-20 MINOR OBJECTS TO ANOTHER LOCATION:
440983	B048	10/22/87	62	HEAT, TURN ON HEAT TO EACH BUILDING LOCATION: COMPLETED TICKET

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	REQ	: 20 JOB COMPLETED	WORK CENTER	
456063	B045	11/12/87	83	CHLORINE ALARM, REPAIR (ELECTRONIC C. LOCATION:
456419	B045	11/13/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT
457804	B045	11/16/87	74	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION: BLDG.20
459111	BO45	12/11/87	43	GLASS, REPLACE PANE UP TO 24"X 24" LOCATION:
459823	R048	11/18/87	-61	COMMODE, REPAIR, RUNNING CONTINGUELY LOCATION:
459949	B045	11/17/87	83	PUMP, REPACK AND ADJUST (50 TO 1000 LOCATION:
446664	B048	11/10/87	61	RADIATOR-REPAIR LEAKING SUPPLY LINE LOCATION:
461326	B045	11/30/87	41	DOOR, KNOB-REPAIR LOCATION: STORE ROOM, SEE OPERATOR

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING NUMBER: 20 FROM 06/01/87 TO 12/31/8



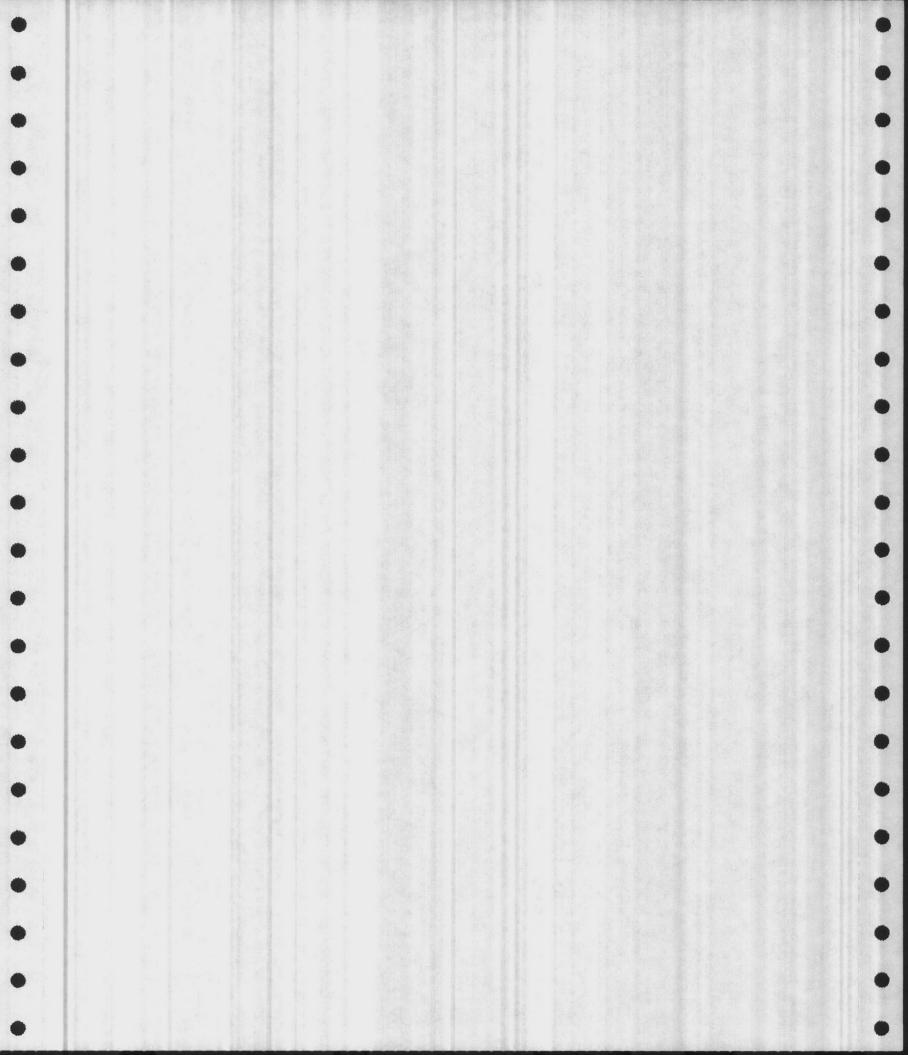
				LOCATIONS
411720	B045	09/14/87	71	LOAD AND HAUL CATALYST, FOR UTILITIES
413784	B045	09/23/87	83	LOCATION: 20 TO THE LANDFILL METER, ELECTRIC-REPAIR INDICATING ME LOCATION:
413796	B045	09/14/87	83	MOVE 16-20 MAJOR OBJECTS BY HAND ON LOCATION:
413898	B045	09/17/87	83	TELEMETER RPR (INOPERATIVE)
410404	B045	2 09/14/87	83	RACK, STORAGE, FABRICATE LOCATION:

BUILDING TICKET NUMBER		JOB COMPLETED	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
418642	B045	09/21/87	74	LOAD AND HAUL SAND CATALYST SLUDGE_F
420044	E045	09/22/87	83	MOVE 16-20 MINOR OBJECTS WITHIN A BL
420411	RO45	12/02/87	83	MOTOR, ELECT, FRACTIONAL HP, MAJOR O
420909	B045	09/24/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
421133	B045	09/24/87	83	CHLORINATOR, REFAIR (ELECTRONIC FEED LOCATION:
422164	R045	09/28/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
426304	B045	10/02/87	54	GENERATOR, ELECTRICAL REPAIR TO MOTO: LOCATION: SEE OPERATOR FOR LOCATION
426835	B045	10/02/87	83	METER WATER_CALIBRATE

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER 424751	REQ CODE	: 20 JOB COMPLETED 10/01/87	WORK CENTER 74	
427866	B048	10/05/87	61	FAUCET-REPLACE WASHERS IN FAUCET LOCATION:
427868	F048	11/06/87	39	HEATER, ELECTRIC-REPAIR LOCATION:
428038	B045	10/05/87	74	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
429756	B045	10/07/87	51	CONDUIT-INSTALL RIGID CONDUIT, BOXES LOCATION: HOIST UPSTAIRSPOC BUTLE
426510	B048	10/02/87	51	PANELS, SAFETY SWITCHES, IDENTIFY AN LOCATION: ALL OF BLDG.
430219	B045	10/23/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
430073	B045	10/07/87	83	GUARD, MACHINE FABRICATE LOCATION: WELL 663

BUILDING	NUMBER	; 20		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
433137	BO45	10/13/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				1 10 10 1 10 10 10 10 10 10 10 10 10 10



395596	B045	09/24/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
395717	B045	08/21/87	31	POWER, RESTORE POWER TO BLDG
397544	B045	08/25/87	63	ROOF, RPR ROOF COVERING ON BLDG, 11
398768	B045	08/27/87	63	LOCATION: IN SHOP  EXPANSION PLATE/JOINT -REWELD (SHOP  LOCATION: IN SHOP
**** **** **** **** **** **** **** **** ****	m m m no us m m		- 2100 7850 1600 2000 1800 100 - 2100 7850 1800 2000 1800 1800	
FF13		SS (ENTER) F T ANOTHER BL		XT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU
BUILDING	NUMBER	. 20		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER		COMPLETED	CENTER	OF WORK
394661	R045	08/25/87	83	FEEDING RPR LIME SYSTEM LOCATION: SPIRACTOR ROOM
400479	B045	08/27/87	71	HAUL 1 LOAD OF CATALYST FROM BLDG 20
400838	B048	09/04/87	55.4	LOCATION: BLDG 20 LIGHT FIXTURE, FLUORESCENT-REPR
400840	B048	09/03/87	4.4	CONCRETE 4" THICK REMOVE AND INSTALL
400841	B048	08/27/87	41	LOCATION: WINDOW, FABRICATE FRAME(UP TO 36" x 5
401785	B045	08/31/87	83	SPIRACTOR RPR RATE OF FLOW CONTROLLE
403194	R045	09/01/87	39	LOCATION: LIGHT FIXTURE, FLUORESCENT-REPR
403398	B045	08/31/87	74	LOCATION: SPIRACTOR RM
				LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
				XT EIGHT(8) COMPLETE TICKETS
PF13		T ANOTHER BL		PF24 - TO MENU
BUILDING	NUMBER	: 20		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
404898	BO45	09/08/87	83	FEEDER RPR LIME
405199	B045	09/03/87	83	GAUGE RPR RATE OF FLOW
405280	B045	09/02/87		그는 나는 나는 사람들이 얼마나 나는 사람들이 되는 사람들이 되었다면 그 사람들이 되었다면 하는데 그렇게 되었다.
405681			71	LOAD AND HAUL CATALYST FOR UTILITIES
	B048	09/02/87	39	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR
406978	B048 B045	09/02/87		LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT
			39	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION:
	B045	09/04/87	39 72	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR
407167 409773	B045 B045 B045	09/04/87 09/04/87 09/10/87	39 72 51 71	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOCATION: TO GENERATOR LOCATION: 20 TO THE LANDFILL
407167 409773 405966	B045 B045 B045 B045	09/04/87 09/04/87 09/10/87 09/09/87	39 72 51 71 39	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR
407167 409773 405966	B045 B045 B045 B045	09/04/87 09/04/87 09/10/87 09/09/87	39 72 51 71 39	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION; SEE OPERATOR
407167 409773 405966	B045 B045 B045 B045	09/04/87 09/04/87 09/10/87 09/09/87	39 72 51 71 39 TOR THE NE	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR EXT EIGHT(8) COMPLETE TICKETS
407167 409773 405966	B045 B045 B045 B045 PRE	09/04/87 09/04/87 09/10/87 09/09/87 ====================================	39 72 51 71 39 TOR THE NE	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR EXT EIGHT(8) COMPLETE TICKETS
407167 409773 405966 PF13 BUILDING	B045 B045 B045 B045 PRE- PRE- NUMBER REQ	09/04/87 09/04/87 09/09/87 09/09/87 ====================================	39 72 51 71 39 TOR THE NE	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOCATION: TO GENERATOR LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR  EXT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU
407167 409773 405966 PF13 BUILDING TICKET NUMBER	B045 B045 B045 B045 PRE PRE NUMBER REQ CODE	09/04/87 09/04/87 09/09/87 09/09/87 SS (ENTER) F T ANDTHER BU : 20 JOB COMPLETED	39 72 51 71 39 TOR THE NEDILDING	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR EXT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU  FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
407167 409773 405966 PF13 BUILDING TICKET NUMBER	B045 B045 B045 B045 PRE PRE NUMBER REQ CODE	09/04/87 09/04/87 09/09/87 09/09/87 ====================================	39 72 51 71 39 TOR THE NEDILDING	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR  EXT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU  FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK COVER, METAL - FABRICATE AND INSTALL
407167 409773 405966 PF13 BUILDING TICKET NUMBER	B045 B045 B045 B045 PRE-SELEC NUMBER REQ CODE B045	09/04/87 09/04/87 09/09/87 09/09/87 SS (ENTER) F T ANDTHER BU : 20 JOB COMPLETED	39 72 51 71 39 TOR THE NEDILDING	LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: BATTERY CHARGER-RPL LOCATION: TO GENERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR EXT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU  FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK

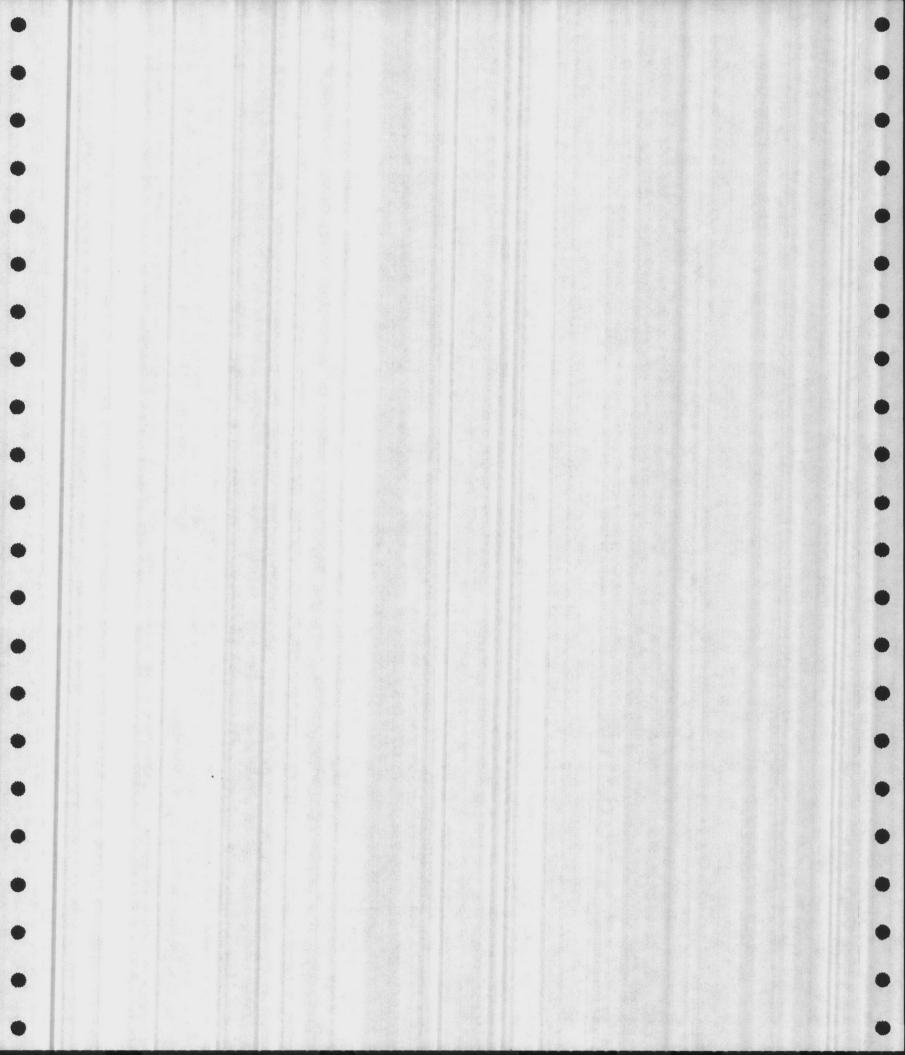
•

•

.

•

•



LOCATION:
368438 B045 07/22/87 51 CIRCUIT BREAKER-MAIN-RESET
LOCATION: SPIRACTOR RM
369754 B048 07/22/87 44 HOLE, POINT-UP, PATCH, MASONRY SURFA
LOCATION: COMPLETED TICKET, EXTERIO

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS

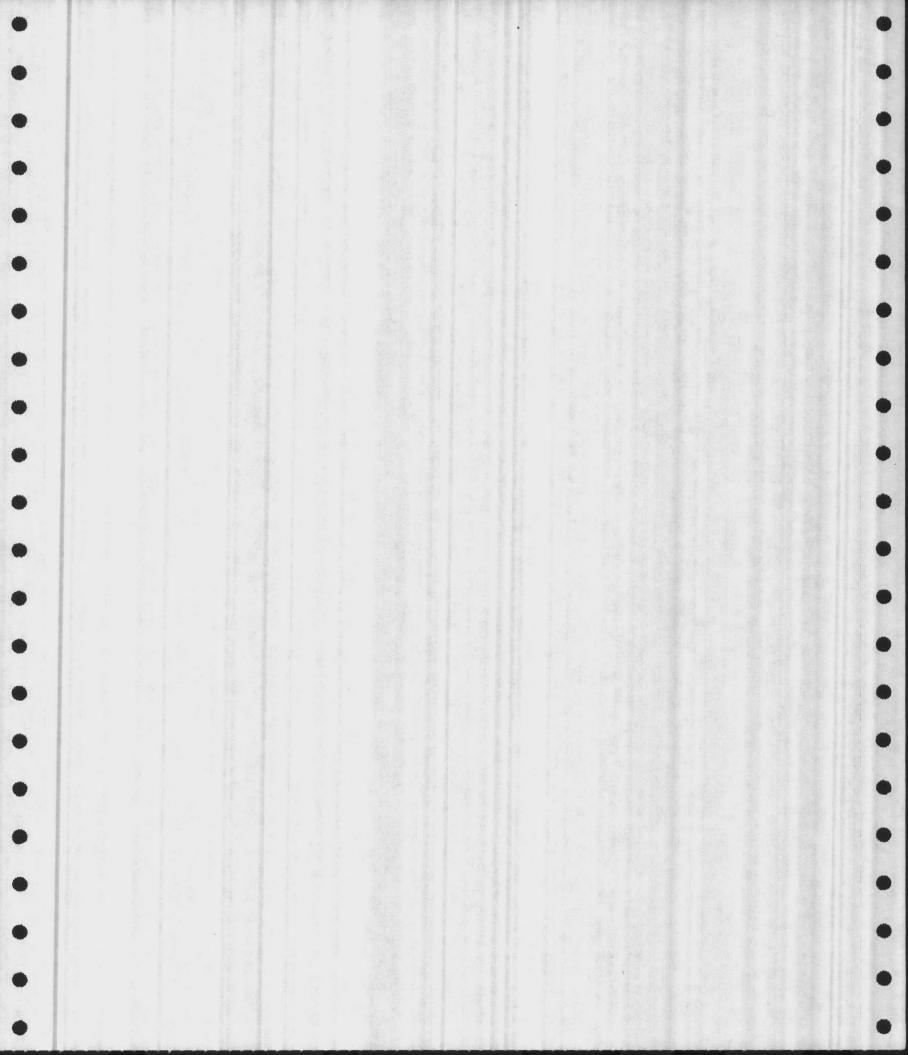
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER 374299	NUMBER REQ CODE B045	: 20 JOB COMPLETED 07/31/87	WORK CENTER 71	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK LOAD AND HAUL CATALYST FOR UTILITIES
375139	B045	07/30/87	83	LOCATION: 20 TO THE LANDFILL FEEDING REPULIME SYSTEM LOCATION:
375140	B045	08/10/87	63	ROOF, RPR ROOF COVERING ON BLDG, 11'
372691	B045	07/28/87	71	LOCATION: IN SHOP LOAD AND HAUL SAND FOR UTILITIES LOCATION: BEACH TO 20
376336	B048	07/29/87	. 51	CIRCUIT, ELECTRICAL, TROUBLE SHOOT
379425	B045	10/30/87	71	LOCATION: COMPLETED TICKET  VINES REMOVE FROM FENCES AND SHRUBBE  LOCATION: 20
379430	B045	10/30/87	71	LOAD AND HAUL DEBRIS-HAND
380485	B048	11/25/87	39	LOCATION: 20 A/C CENTRAL UNIT RPL FREON (CHARGE) LOCATION:

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER 368431	NUMBER REQ CODE BO45	: 20 JOB COMPLETED 07/28/87	WORK CENTER 71	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK SHRUBS TREES FLOWERS TRIM AND PRUNE
379524	B045	08/03/87	71	LOCATION: SEE OPERATOR LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDELL
382272	B048	08/14/87	72	SUCK OUT SAND FORM DETENTION HOLDING
387585	B045	08/14/87	83	VALVE REPACK GATE OR GLOBE VALVE, BO
387592	B045	08/17/87	83	SPIRACTOR RPR RATE OF FLOW CONTROLLE
387597	B045	08/17/87	7 83	SPIRACTOR RPR RATE OF FLOW CONTROLLE
387601	B045	08/11/87	83	EQUIPMENT STAND - FABRICATE (SHOP TI
390705	B045	08/17/87	71	LDAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL

BUILDING	NUMBER:	20		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
387589	B045	08/14/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
391687	B045	08/17/87	83	PIPE SECTION-FAB/INSTALL/RPLC 10FT W LOCATION:
393111	B045	08/21/87	63	COVER, METAL - FABRICATE AND INSTALL. LOCATION: IN SHOP
394130	E045	08/20/87	71	LOAD AND HAUL CATALYST FOR UTLITIES

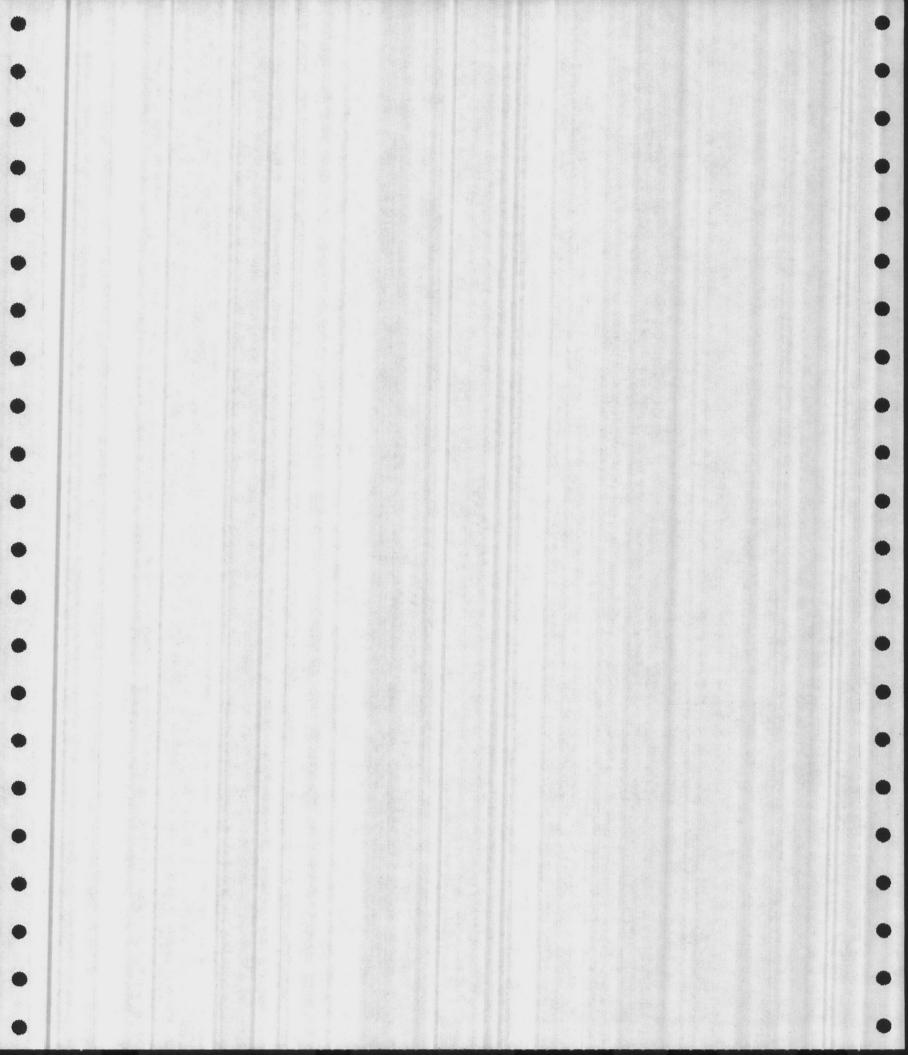


TICKET	REQ	20 JOB COMPLETED 07/09/87	WORK CENTER 83	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK CHLORINE ALARM, REPAIR (ELECTRONIC D
349500	R048	07/08/87	39	SWITCH-INSTALL ON CONCRETE
349072	B048	07/08/87	39	FAN, INDUSTRIAL EXHAUST-REPAIR
359882	B045	07/09/87	83	RECARBONATION SYSTEM RPR
361149	B045	07/14/87	83	PUMP, REPACK POSITIVE DISPLACEMENT P
361420	B045	07/13/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
361448	B045	07/14/87	63	R1 RAILING, STEEL, STAIRWAY FABRICAT LOCATION: #1 FILTER
361451	B045	07/14/87	63	R1 INSTALL HANDRAIL 10LF TO EXISTING LOCATION: #1 FILTER

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING	NUMBER:	20		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
361952	BO45	07/14/87	83	LIME SYSTEM CONTROLS RPR
361963	P045	07/14/87	83	LIME SYSTEM CONTROLS RPR
362079	R045	07/13/87	83	LADDER, METAL - FABRICATE (SHOP TIME)
362174	B045	07/13/87	83	FUMF, REBUILD POSITIVE DISPLACEMENT
362545	B045	07/13/87	83	LOCATION: MOVE 16-20 MINOR OBJECTS TO ANOTHER
357656	B045	07/09/87	71	LOAD AND HAUL CATALYST FOR UPILITIES
363448	B045	07/14/87	83	LOCATION: 20 TO THE LANDFILL LIME SYSTEM CONTROLS RPR LOCATION:
364301	B045	08/17/87		VENT- INSTALL 10' EXHAUST STACK VENT

BUILDING	NUMBER	: 20		FROM 06/01/87 TO 12/31/87
TICKET	REQ		WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
365259	B048	07/15/87	61	GAS, REPAIR L.P GAS PLANT EQUIPMENT
				LOCATION: BUTSIDE BLDG
365415	B045	07/16/87	63	SILO RPR VIBRATOR ON LIME
				LOCATION: SEE OPERATOR
366644	B045	07/20/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: BLDG 20
367013	B045	07/17/87	71	LOAD AND HAUL CATALYST
				LOCATION: 20 TO THE LANDFILL
367411	B045	07/21/87	83	FEEDING RPR LIME SYSTEM
				LOCATION
247440	2005	07/94/97	OW	COMPORCOD_BEDIACE

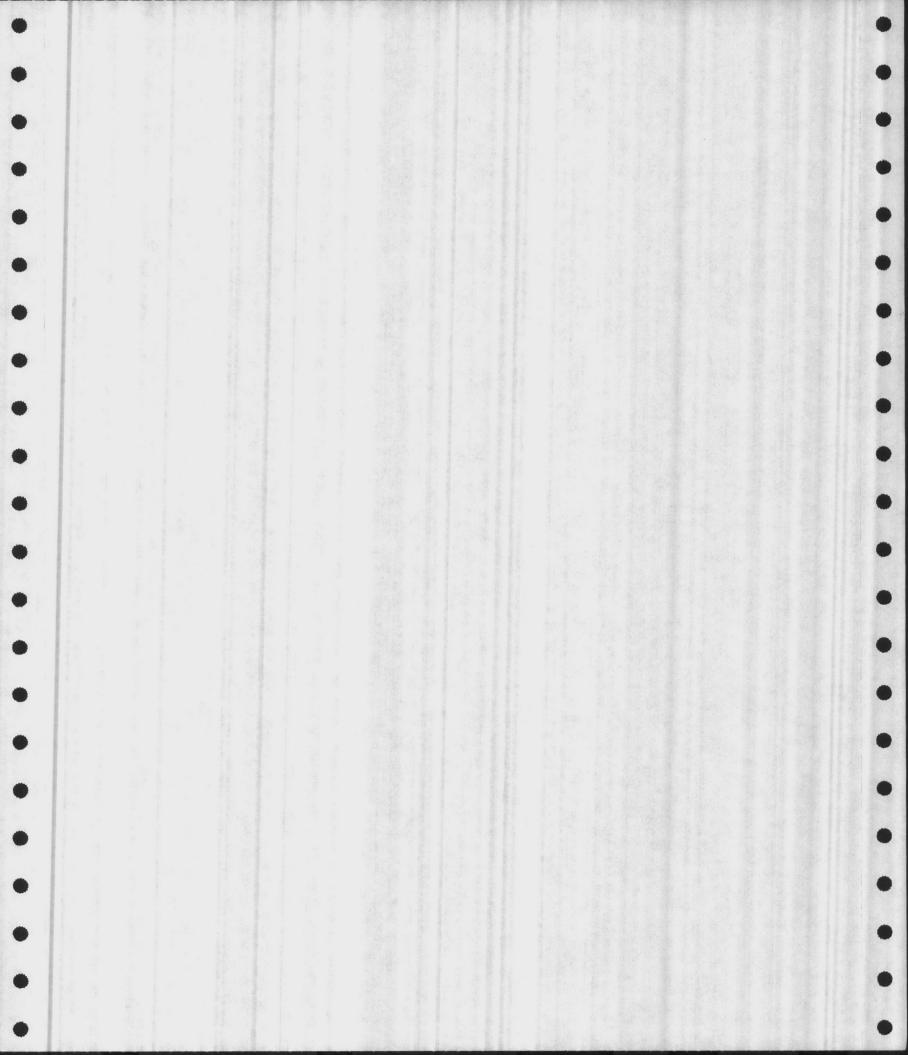


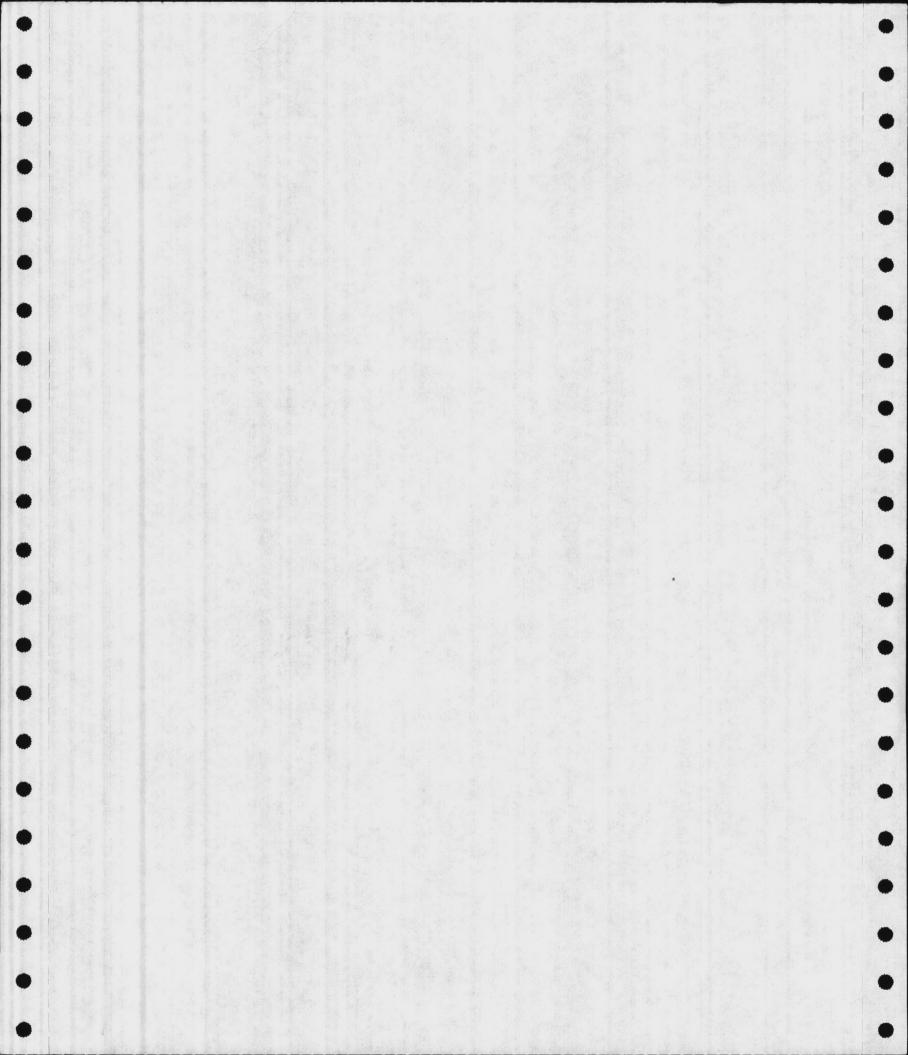
	PRESS (ENTER)	FOR THE	NEXT ETGHT	(8) COMPLETE TICKETS
FF13 =	SELECT ANOTHER	BUILDING		PF24 - TO MENU

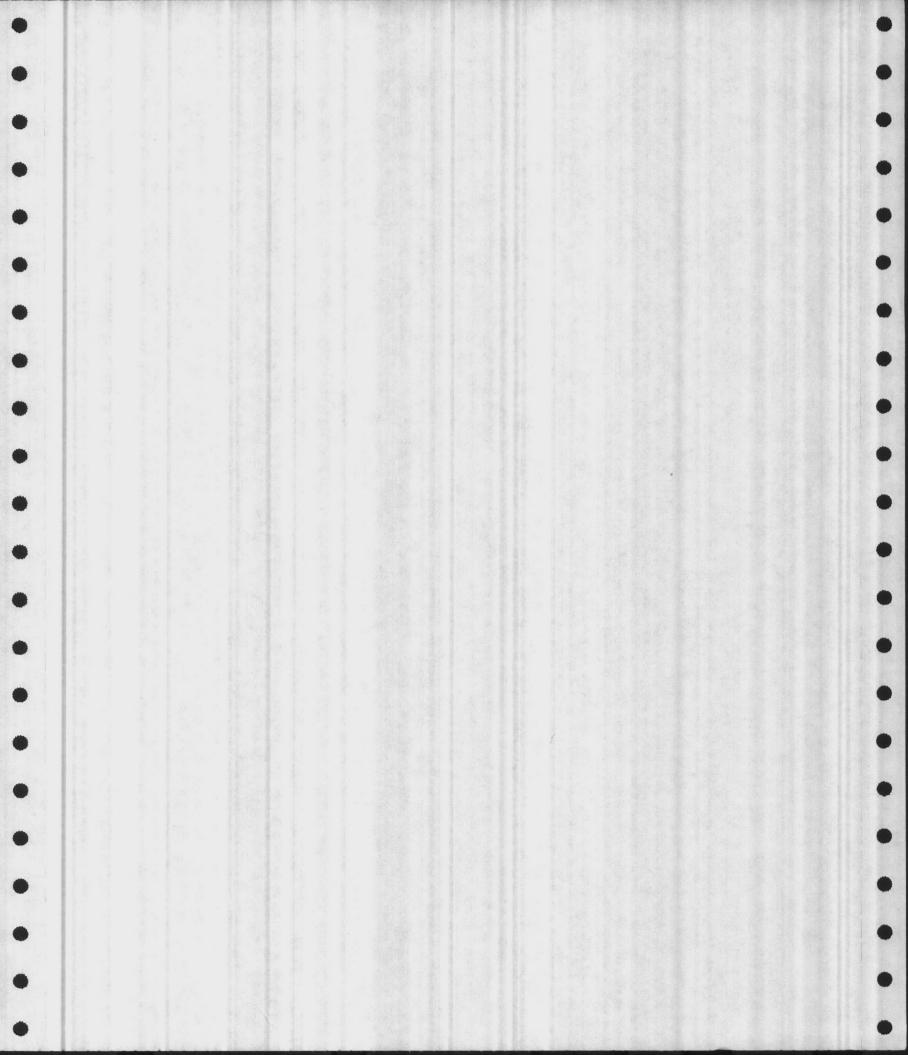
NUMBER C 341598 E 342357 E 342428 E	REQ CODE 8045 8045	JOB	83 63	FROM 06/01/87 TO 12/31/87  DESCRIPTION  OF WORK  LIME SYSTEM CONTROLS RPR  LOCATION:  CHAIN, RPR SAFETY CHAIN TO GAS TANK  LOCATION:  DOOR, METAL REPAIR  LOCATION: RAW WATER PUMP RM
		06/15/87	71	FAN, RESTROOM EXHAUST-REPAIR SMALL F LOCATION: TRANS PER SMOP 51 TO SHOP LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
344609 E	3048	06/16/87	51	CORD, RUBBER COVERED SO(10/4) AND PLU LOCATION: NEAR GENERATOR
342153 E	3048	06/18/87	51	PANEL, CIRCUIT BRAEKER INSTALL (2254,1)
347306 B	1045	06/22/87		LOCATION: 20 TO THE LANDFILL

BUILDING TICKET NUMBER 349704 349710	NUMBER REQ CODE BO48 BO48	20 JOB COMPLETED 06/26/87 06/26/87	WORK GENTER 63 63	FROM 06/01/87 TO 12/31/87  DESCRIPTION  OF WORK  DUCT INSTALL UP TO 10 X 14 LOCATION: FRONT OF BLDG., ON MAIN S  DUCT WORK, INSTALL ONE GRILL IN A DU  LOCATION: FRONT OF BLDG., ON MAIN S
				DRAIN, GLEAN OUT UTILITY DRAIN LOCATION: PPE CALLEY
350970	B045	06/25/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20
345966	B048	06/24/87	72	GENERATOR, EMERGENCY, TROUBLESHOOTS LOCATION:
352999	B045	06/29/87	83	TANK HOLDING-CLEAN OUT (64-5000 CU F
349698	B048	06/26/87	6.3	FIFE HVAC INSTALL LOCATION: FRONT OF BLDG. ON MAIN SE
352084	B045	06/26/87	83	FEEDING RPR LIME SYSTEM

	SUTEDING	NUMBER:	20 JOB	WORK	FROM 06/01/87 TO 12/31/87 DESCRIPTION
7	JUMBER	CODE	COMPLETED	CENTER	OF WORK
	355269	RO45	07/13/87	51	PUMP, BOOSTER-ELEC. CHECK AND REPAIR LOCATION: \$3 HIGHLIFT PUMP
	55546	B048	07/01/87	72	LOAD AND HAUL DEBRIS-MACHINE
	35 <b>6</b> 881	B045	07/09/87	83	METER WATER_CALIBRATE . LOCATION:
	356917	B048	07/06/87	63	GLASS, REPLACE WINDOW OR DOOR GLASS LOCATION: FRONT OF BLDG COMPLETED
	356936	B048	07/06/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION 20
	357000	B045	07/10/87	83	SPIRACTOR RPR RATE OF FLOW CONTROLLE LOCATION: #1 SPIRACTOR
	357970	B048	07/07/87	39	DRAIN SEWER, UNCLOG MAIN





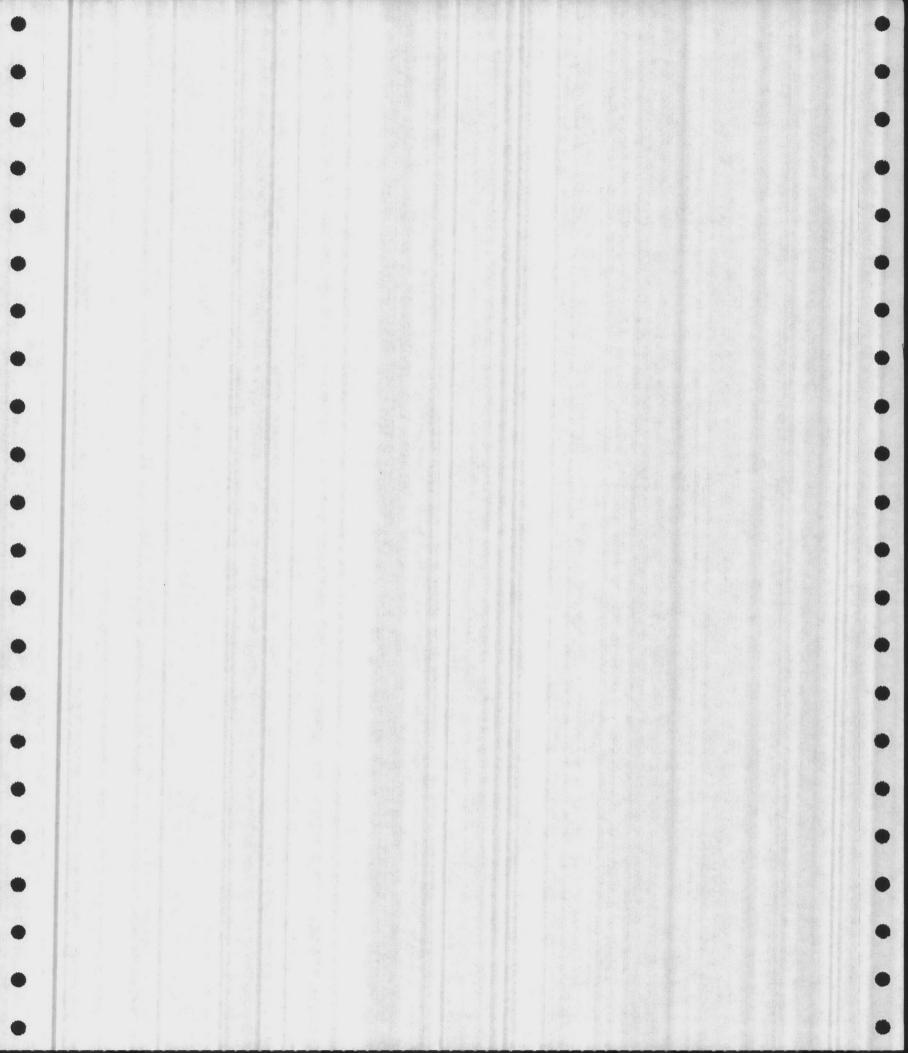


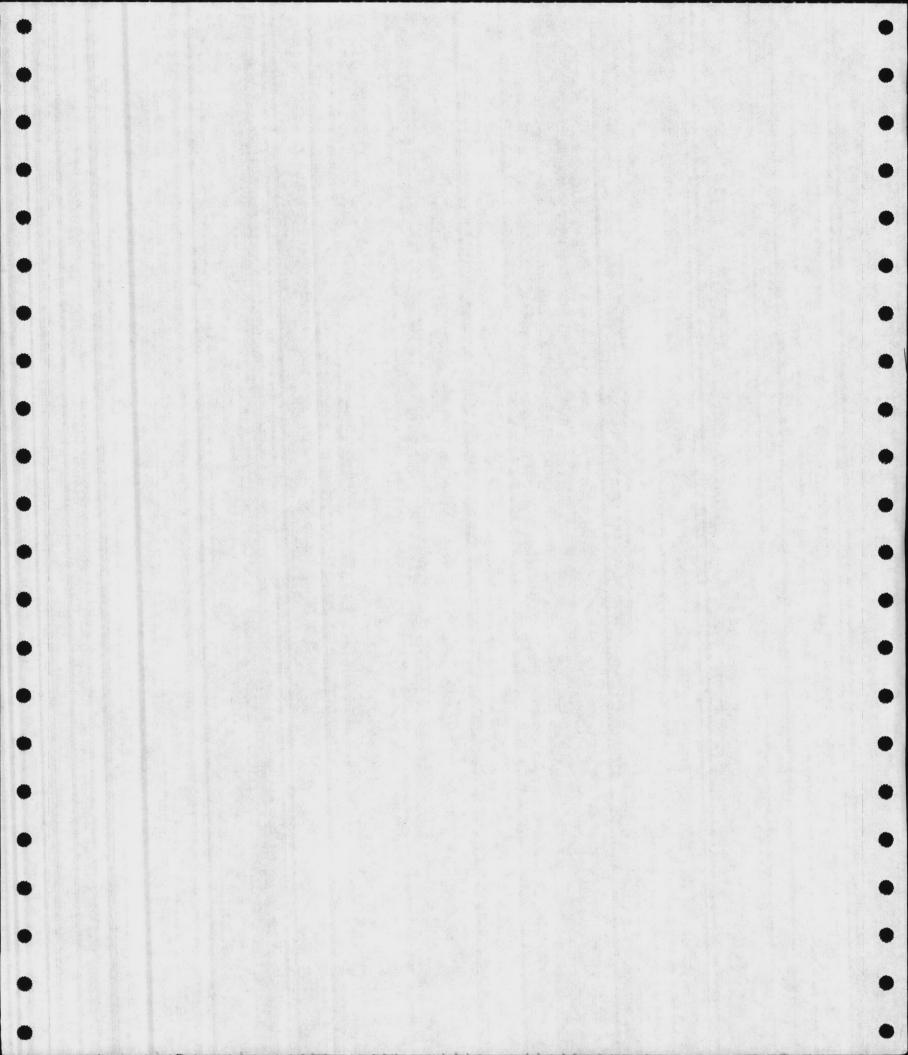
(4	7)
E	9

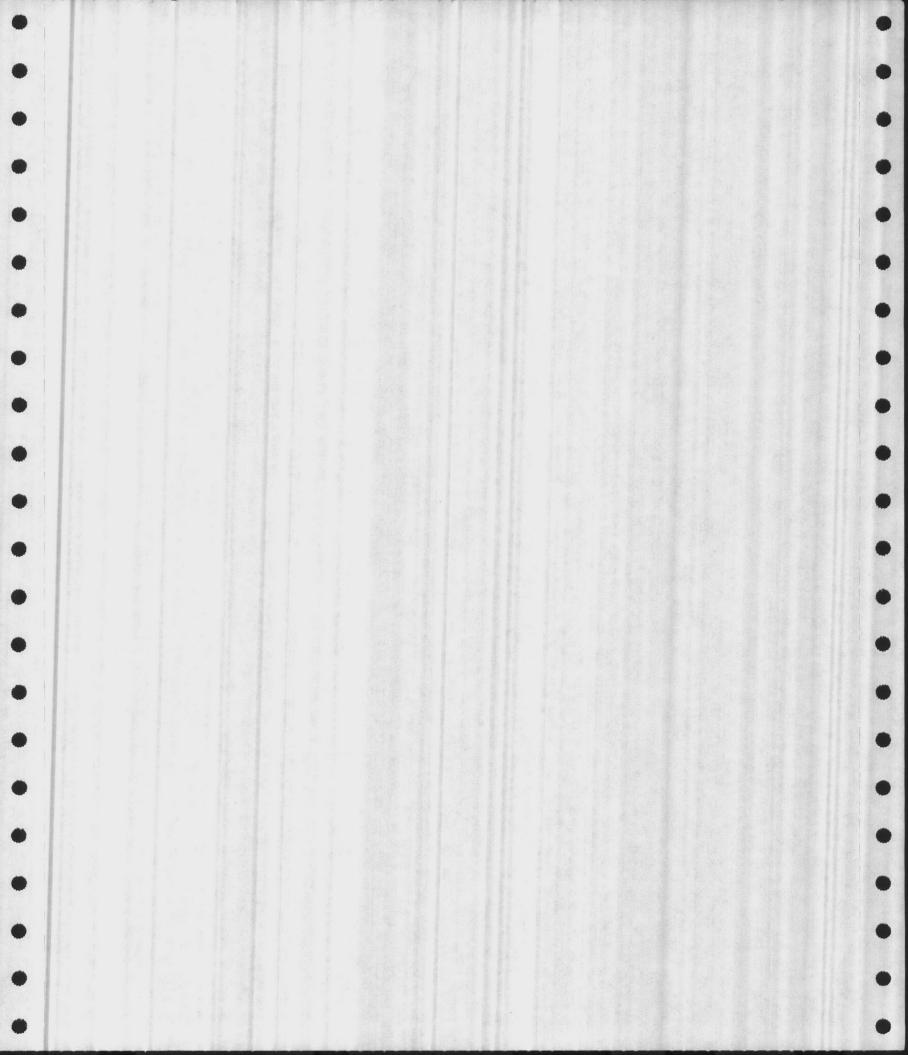
BUILDING	NUMBER	30 JUB	WORK	FROM 06/01/87 TO 12/31/87
NUMBER	CODE	COMPLETED		
319466	B045	06/03/87	41	DOOR, LOCK-REPLACE TUBULAR LOCK LOCATION: GENERATOR DOOR PANEL
327726	E048	07/06/87	39	FOUNTAIN, DRINKING-REPAIR DRAIN, LEAK LOCATION:
329673	B045	06/02/87	83	VALVE, REPAIR BUTTERFLY VALVE (MANUA LOCATION:
330244	B045	06/19/87	83	PUMP, REPACK POSITIVE DISPLACEMENT P
330689	B045	06/19/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
331385	B048	06/24/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT
331760	B045	06/02/87	74	LOAD AND HAUL CATALYST TO THE LANDFILL
333761	B048	10/13/87	61	DRAIN, FLOOR-UNCLOG DRAIN LOCATION: INFIPE GALLEY

	REQ	JOB	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
333946	B048	06/01/87	51	GENERATOR, EMERGENCY, TROUBLESHOOT
335347	B045	06/02/87	83	WATER SOFTENER RPR_(WILL NOT OPERATE LOCATION:
335833	B045	06/09/87	43	WINDOW, FABRICATE FRAME (UP TO 36" X 5 LOCATION: SEE OPERATOR FOR LOCATON.
335849	B045	06/08/87	39	FOUNTAIN, DRINKING-REPAIR DRAIN, LEAK LOCATION:
336519	B045	06/04/87	71	LOAD AND HAUL CATALYST TO THE LANDET LOCATION: 20 TO THE LANDEILL
337508	B045	06/05/87	83	FEEDER RPR FLUORIDE
334746	B048	10/01/87	63	HOIST ELECTRIC MINOR RPR LOCATION: 2D DECK S/4 0031 1TN
337781	B045	06/04/87	83	FEEDER RPR FLUORIDE

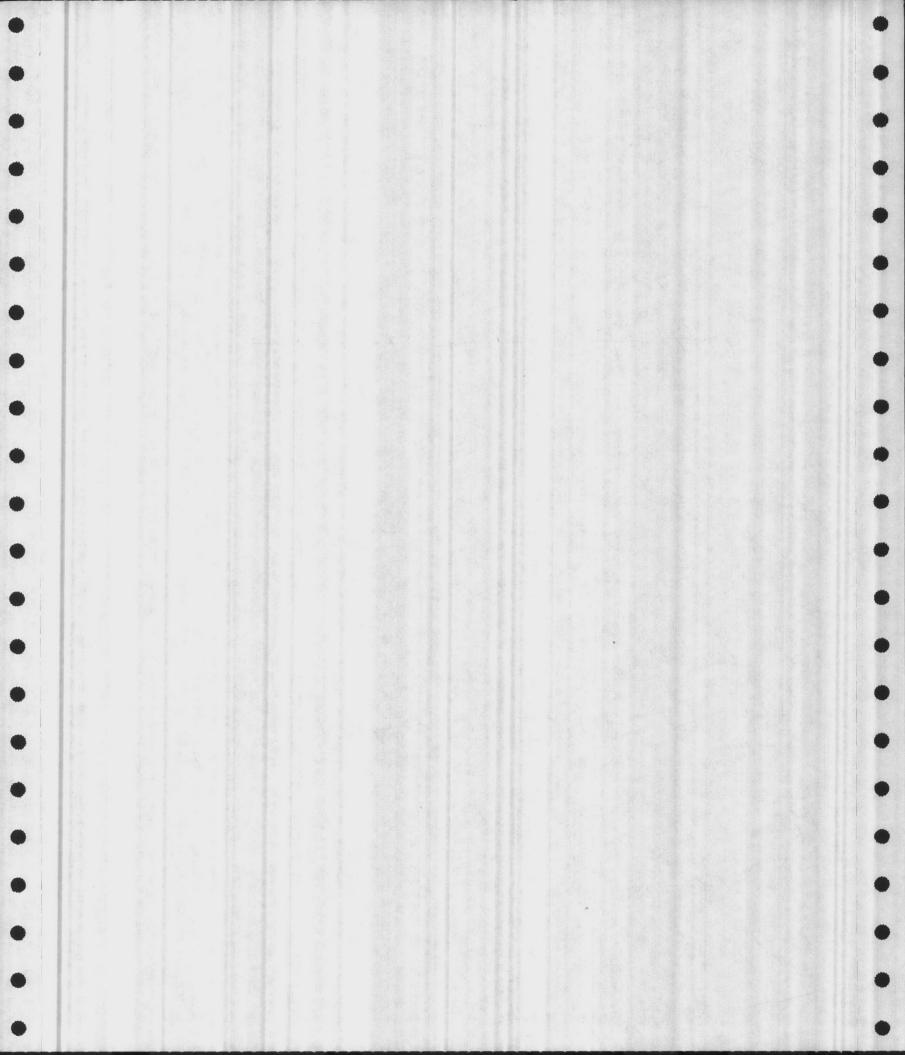
BUILDING TICKET NUMBER 335348	REQ	JOB JOB COMPLETED 06/05/87	WORK CENTER 83	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK LIME SYSTEM CONTROLS RPR
339116	B045	06/08/87	71	LOCATION: LOAD AND HAUL CATALYST FOR UTILITIES
339594	B045	06/19/87	83	PUMP, REPACK POSITIVE DISPLACEMENT P
340494	B045	06/09/87	83	WATER LINE - CHECK PRESSURE
340559	B045	06/12/87.	83	WATER LINE - CHECK PRESSURE LOCATION:
338315	B045	06/08/87		SFIRACTOR RPR RATE OF FLOW CONTROLLE
340975	B048	06/11/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
341327	B045	06/12/97	51	PUMP, REPAIR (UNCLOG CHECK VALVE) LOCATION: PUMP #2 HIGH LIFT PUMP_TR







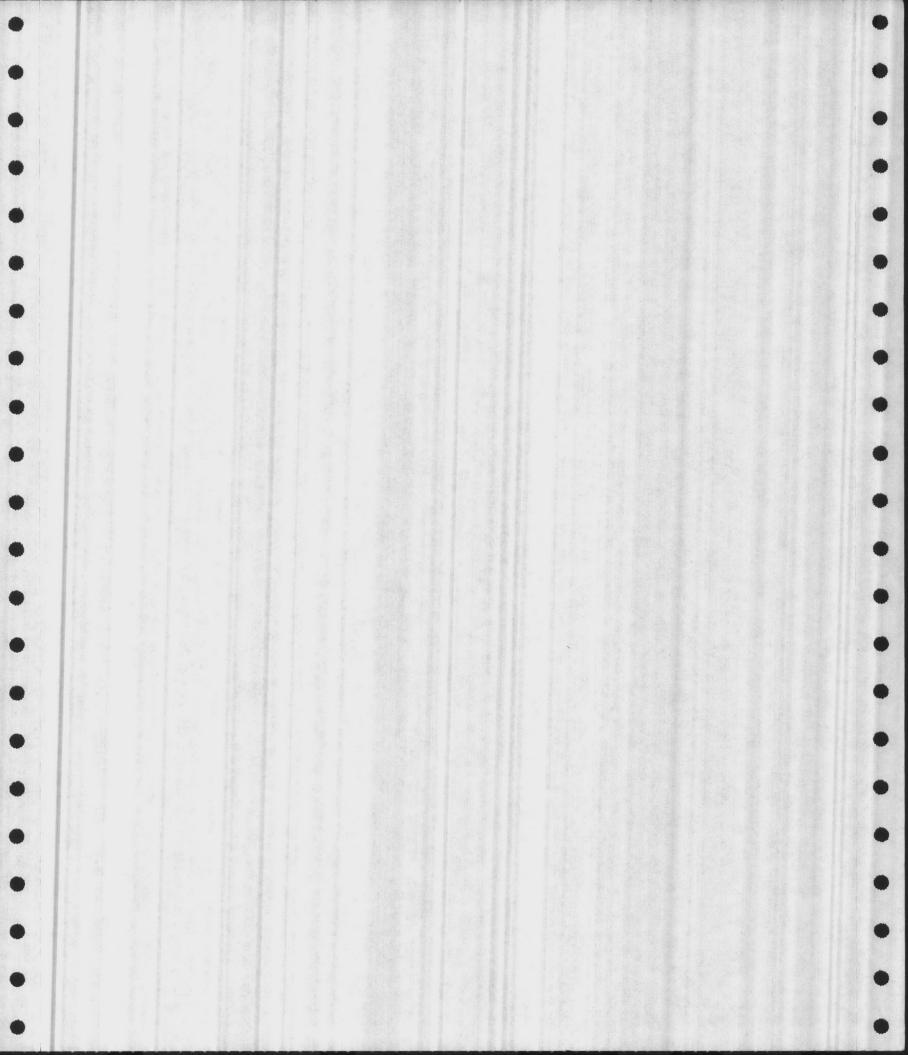
Sund from Bead 1 cat banked HH HH HH HH +H +1111 Sand haule cot bailed HH HH HH HH HH HH HH /// APRO fand henled 277437 cal harled HH HH HH HH



Lest 6 mo 1987

BUILDING NUMBER: (AST10)

FROM 01/01/87 TO 06/30/87



1	2	1	1
2	14	)	
1	-		1
1		/	

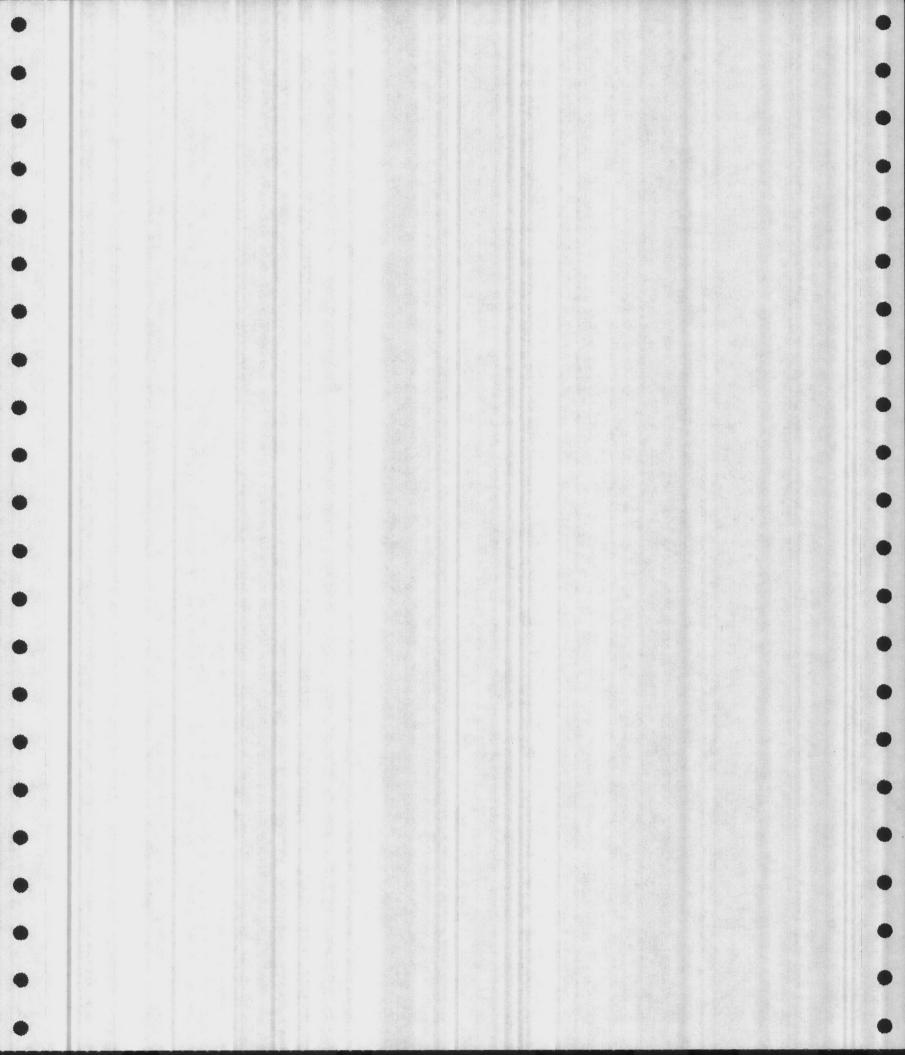
	NUMBER	CODE	COMPLETED	CENTER	OF WORK
)	223098	B048	01/07/87	32	FAN, INDUSTRIAL EXHAUST-REPAIR LOCATION: NEXT TO BOOSTER PUMP
	235720	B048	01/14/87	32	PUMP, REPLACE SEWAGE PUMP SWITCH LOCATION:
	235725	B048	01/14/87	32	FAN, EXHAUST OR HEATER-REPAIR NOISY LOCATION: IN HEAD
	236991	B045	01/06/87	71	GROUNDS, SHOP 74, HAUL SAND FROM THE LOCATION:
	238024	B048	01/05/87	31	CIRCUIT BREAKER-REACTIVATE CIRCUIT B
	240375	B045	01/09/87	71	GROUNDS, SHOP 74, HAUL CATALYST TO T
	241036	A001	01/14/87	32	DISCONNECT SWITCH; POLE MOUNTED - IN LOCATION:
	241320	B045	01/14/87	32	HVAC CONTROLS, PNEUMATIC, INSPECT AN LOCATION: SEE OPERATER

BUILDING		AS110		FROM 01/01/87 TO 06/30/87
TICKET		JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
243348	A001	01714787	32	HEAT PUMP, ELECTRICAL REPAIR LOCATION:
244520	B048	01/15/87	32	CONTROLS TROUBLESHOOT PNEUMATIC OR E
277045	DOAS	01/16/87	74	LOCATION:
2.14.14.01.0		V 1 Z 1 D Z D T		LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION:
244819	B045	01/20/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
246106	A001	01/16/87	32	SWITCH OR PANEL INSTALL/REMOVE ON/FR LOCATION: COMPLETED 1-15-87
249489	8045	01/26/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
251160	B045	01/28/87	83	CHLORINATOR - REPAIR LEAK
251858	B045	01/29/87		

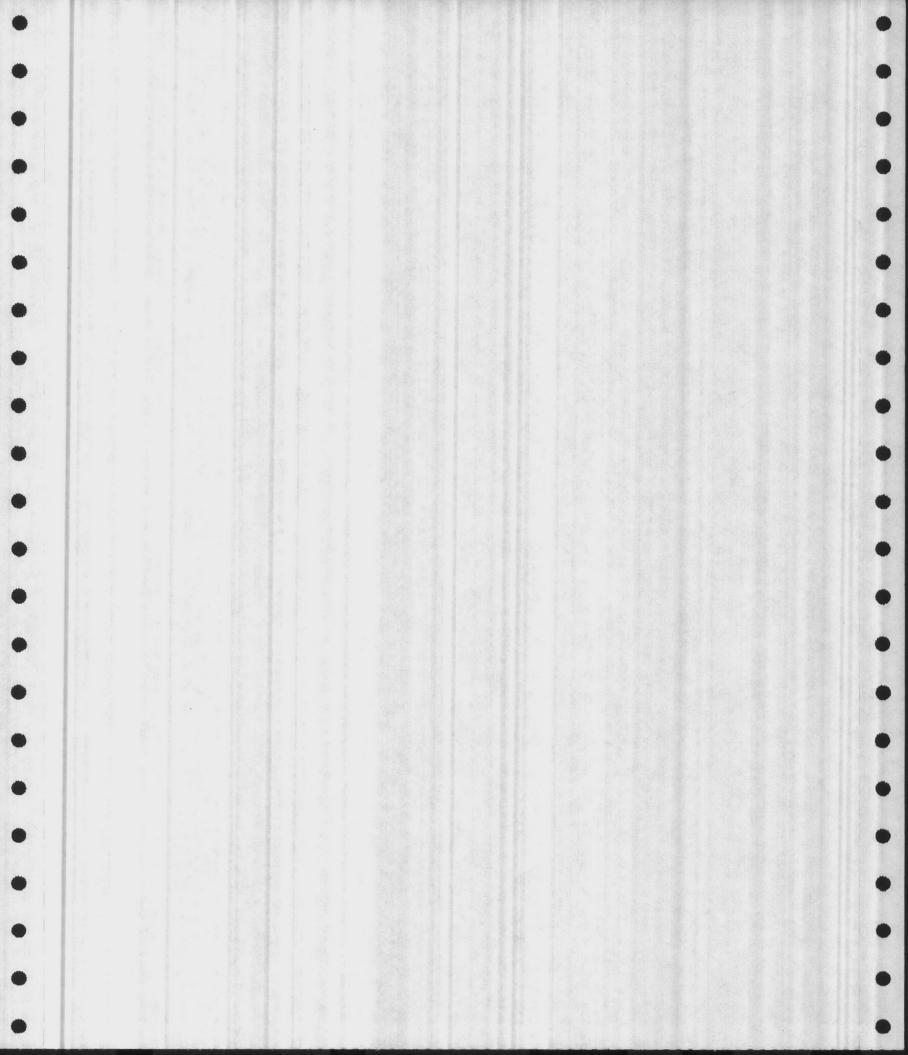
PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	REQ CODE	JOB COMPLETED	WORK CENTER	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK
251957	B045	01/29/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
254403	B045	02/04/87	83	PUMP, BOOSTER-ELEC. CHECK AND REPAIR LOCATION:
254406	BO45	02/13/87	93	VALVE REPACK GATE OR GLOBE VALVE, BO
255197	B045	02/03/87	83	CHARGERS BATTERY RFR_(OVER CHARGING)
255199	B045	02/03/87	83	TELEMETER RPR (INOPERATIVE) CAMP GET
255449	A001	02/05/87	3.2	HVAC FAR FITTING SIMPLE FITTING LOCATION:
255451	A001	02/05/87	32	DUCT WORK, FARRICATE SECTION 8'X20
255455	A001	02/05/37	32	DUCT INSTALL UP TO 10" X 14" LOCATION:

PRESS (ENTER) FOR THE NEXT FIGHT(S) COMPLETE TICKET



PF13 -	- SELECT	ANOTHER BU	JILDING	PF24 - TO MENU
TICKET	REQ		WORK	FROM 01/01/87 TO 06/30/87 DESCRIPTION
NUMBER 256194	CODE BO45	COMPLETED 02/05/87		OF WORK
262163	B045	02/17/87	83	LOCATION: PUMP, REPAIR (1000 TO 2500 GPM)
				LOCATION:
267316	B045	02/26/87	74	LOAD AND HAUL SAND CATALYST SLUDGE_F
269340	B045	03/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
269787	B045	03/05/87	83	SILO RPR VIBRATOR ON LIME
272603	B045	03/09/87	71	LOCATION: LOAD AND HAUL SAND CATALYST SLUDGE_F
274155	B045	03/13/87	83	LOCATION: TELEMETER RPR (INOPERATIVE)(RAW WATE
275712	B045	03/12/87	71	LOCATION: LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION:
				XT EIGHT(8) COMPLETE TICKETS
#F4F13	- SELECT	CANOTHER BU	JILDING	PF24 - TO MENU
		AS110		FROM 01/01/87 TO 06/30/87
TICKET		COMPLETED		DESCRIPTION STATE OF WORK
277764		03/16/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
280058	B048	04/06/87	32	LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: FILTER RM & PIPE GALLERY
281127	B045	03/19/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
282392	B045	03/23/87	7.1	LOAD AND HAUL SAND CATALYST SLUDGE_F
285901	B016	03/27/87	31	DRAIN, SHOWER, SINK OR TUB DRAIN-UNS
287704	A001	03/30/87	32	CONCRETE BREAK OUT REINFORCED UP TO
287706	A001	03/31/87	32	CONCRETE, MIX CU FT_BY HAND LOCATION: AS110
287709	A001	03/30/87	32	PIPE LEAD JOINT RPR OR RPLC
			10) 1:00 0:10 0:10 0:00 0:00 0:00 0:00 0	
PF47X		SS (ENTER) I L'ANOTHER BU		XT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU
			of the last def of 17 had	
BUILDING		908	LIODY	FROM 01/01/87 TO 06/30/87
		COMPLETED	WORK	DESCRIPTION OF WORK
		04/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
290486	B045	04/06/87	83	TELEMETER RPR (INOPERATIVE)
291657	B045	04/07/87	72	COCATION: GENERATOR, EMERGENCY, TROUBLESHOOT
292721	B048	04/20/87	72	LOCATION: GENERATOR, EMERGENCY, TROUBLESHOOT
298680	B045	04/13/87	71	LOCATION: WELLHOUSE ENGINE LOAD AND HAUL CATALYST FOR UTILITIES
304218	B045	04/22/87	83	LOCATION: AS 110 PUMP, REPAIR (1000 TO 2500 GPM)
304502	B045	04/20/87	71	LOCATION: LOAD AND HAUL SAND CATALYST SLUDGE_F
305186	A001	04/21/87	32	FULVERIZER CLUTCH RFR OR RPLC
AN Val Jala	HWV	V TAMEZ WILL	Sel Ko	to but her typing PA de Sin her PA And his half of July 13 JAAR AND



#### LOCATION: BUILDING AS116

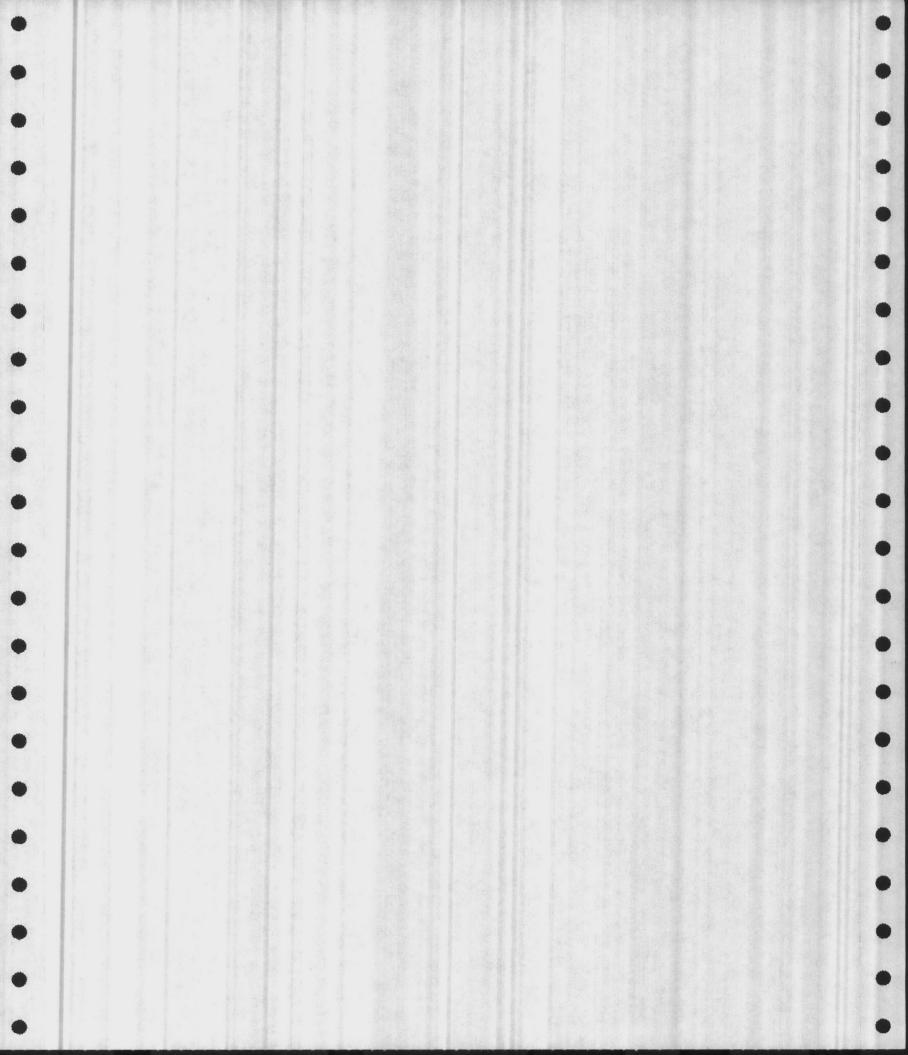
# PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER 309632	REQ CODE	AS110 JOB COMPLETED 04/30/87	WORK CENTER 83	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK WASH RPR FILTER SURFACE
				LOCATION
309659	B045	04/28/87	83	CHLORINE ALARM, REPAIR (ELECTRONIC C LOCATION:
311246	B045	04/30/87	71	LOAD AND HAUL CATALYST TO LANDFILL LOCATION: AS110
313349	B045	05/04/87	71	LOAD AND HAUL CATALYST TO THE LANDEL LOCATION: AS 110 TO THE LANDELL
315196	B045	05/07/87	83	TELEMETER RFR (INOPERATIVE)
317269	B045	05/07/87	84	VALVE CHECK RPLC 8" THRU 12"
317922	B045	05/11/87	83	FEEDING RPR LIME SYSTEM
317939	B045	05/07/87	83	VALVE CHECK RFLC 8" THRU 12" LOCATION:

# PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING		보는 사용되는 회사 중심하게 되었다면 하는 것 같아.		FR9M 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
319521	B045	05/19/87	83	GAUGE RPR RATE OF PLOW
				LOCATION COLUMN STATE OF THE ST
318555	B045	05/12/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOGATION: AS-110
319846	B048	05/11/87	51	HOIST, ELECTRIC- REPAIR 6000LB CAPAC
				LOCATION: IN SHOP
320485	B045	05/18/87	83	METER WATER_CALIBRATE
				ECCATION:
321601	第045	05/14/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
				LOCATION: AS-110
323911	B045	05/18/87	74	LOAD AND HAUL SAND CATALYST SLUDGE F
				LOCATION: AS110 TO THE LANDFILL
321676	B045	05/19/87	83	TANKS CHLORINE RPR CONTROLS ON CL2
				LOCATION:
329681	B045	05/29/87		METER WATER_CALIBRATE
				LOCATION
	TICKET NUMBER 318521 318555 319846 320485 321601 323911 321676	TICKET REQ CODE 318521 B045 B045 B045 B045 B045 B045 B045 B045	TICKET REQ JOB NUMBER CODE COMPLETED 318521 B045 05/19/87  318555 B045 05/12/87  319846 B048 05/11/87  320485 B045 05/18/87  321601 B045 05/14/87  323911 B045 05/18/87  321676 B045 05/19/87	TICKET REQ JOB WORK NUMBER CODE COMPLETED CENTER 319521 B045 05/19/87 83  318555 B045 05/12/87 71  319846 B048 05/11/87 51  320485 B045 05/18/87 83  321601 B045 05/14/87 71  323911 B045 05/18/87 71  321676 B045 05/19/87 83

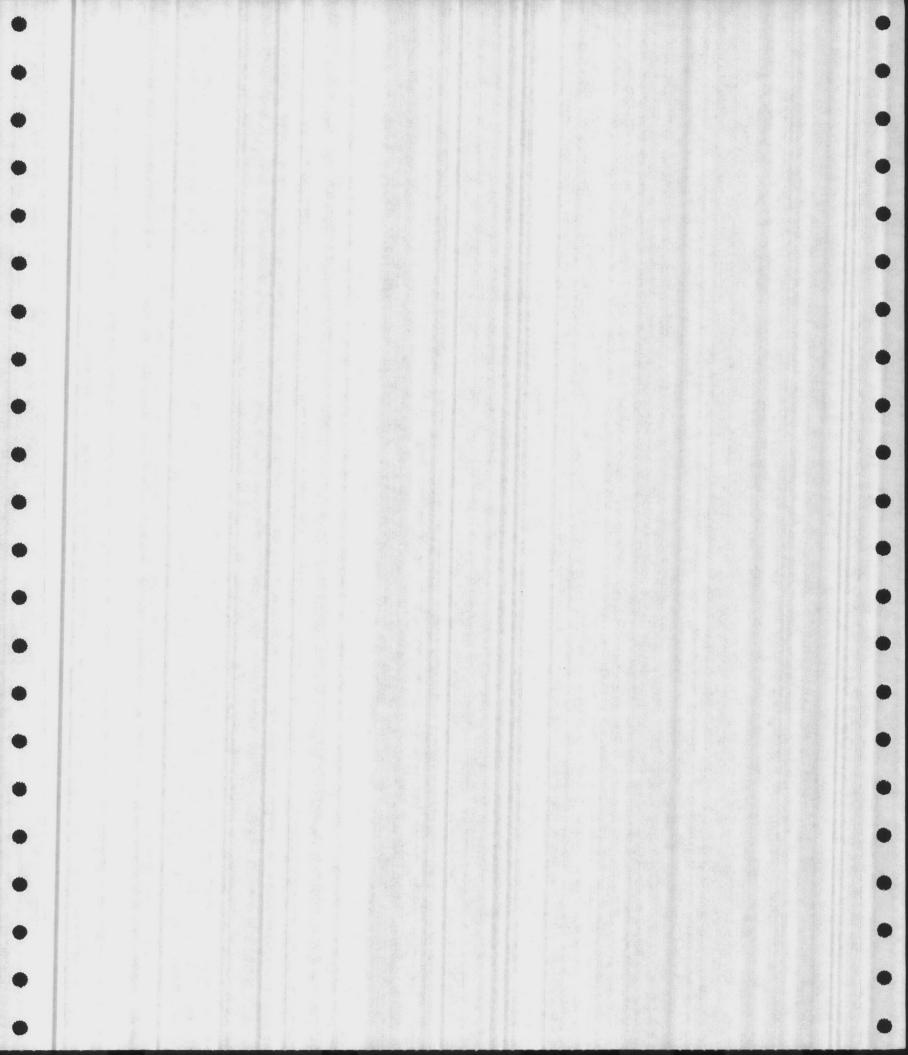
BUILDING		JOB	WORK	FROM 01/01/87 TO 06/30/87
NUMBER	CODE	COMPLETED	CENTER	OF WORK
328080	B045	05/22/87	74	LOCATION: AS-110
332 <b>2</b> 25	A001	05/28/87	32	HOIST, ELECTRIC REPAIR
332743	A001	05/29/87	32	HOIST, ELECTRIC REPAIR LOCATION: WORK COMPLETED ON 5-28-87
333452	B045	06/03/87	83	METER WATER_CALIBRATE
339463	BØ45	06/08/87	93	TANKS CHLORINE RPR CONTROLS ON CL2
339561	B045	06/30/97	83	EXPANSION PLATE/JOINT -REWELD (SHOP LOCATION:



342445 B048 06/16/87 61 INSULATION, STEAM PIPE REPLACE TWO 3
LOCATION: OFFICE
342732 B045 06/15/87 71 LOAD AND HAUL CATALYST FOR UTILITIES
LOCATION: AS110 TO THE LANDFILL
PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 + SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING NUMBER: AS110 FROM 01/01/87 TO 06/30/87
TICKET REQ JOB WORK DESCRIPTION
NUMBER CODE COMPLETED CENTER OF WORK
345671 B045 06/17/87 32 DRAIN, FLOOR-UNCLOG DRAIN
LOCATION: BEHTND RAW WATER BOOSTER
347327 B045 06/22/87 71 LOAD AND HAUL CATALYST FOR UTILITIES
LOCATION: AS110 TO THE LANDFILL
METER WATER\_CALIBRATE
LOCATION:
LOCATION:
LOCATION:
LOCATION:
LOCATION:
LOCATION:
LOCATION:

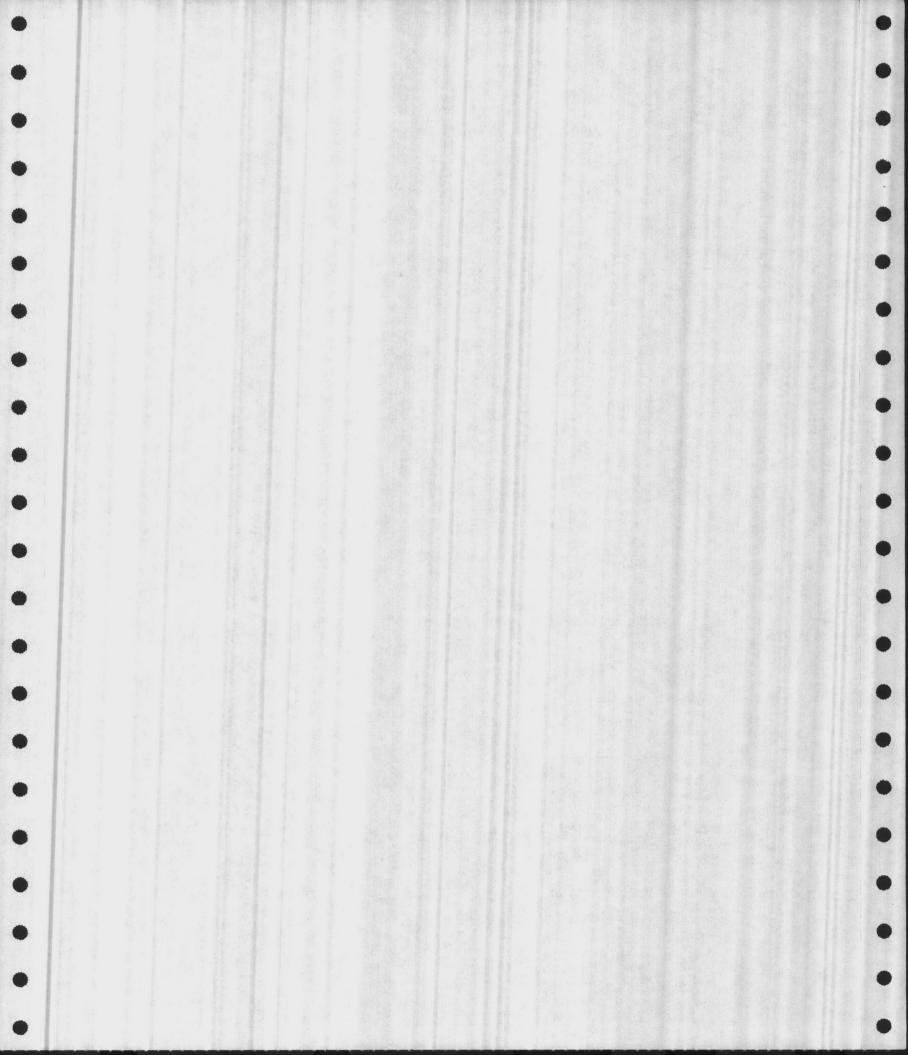
LOCATION



BUILDING	NUMBER	(AS110)		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JUB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
321530	A001	12/15/87	32	HOIST, ELECTRIC REPAIR
				LOCATION: AS110
333452	R045	06/03/87	83	METER WATER_CALIBRATE
				LOCATION:
339463	B045	06/08/87	83	TANKS CHLORINE RPR CONTROLS ON CL2
				LOCATION:
339561	B045	06/30/87	83	EXPANSION PLATE/JOINT -REWELD (SHOP
				LOCATION:
342445	B048	06/16/87	61	INSULATION, STEAM PIPE-REPLACE TWO 3
				LOCATION: OFFICE
342732	B045	06/15/87	74	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: AS110 TO THE LANDFILL
345671	B045	06/17/87	32	
				LOCATION BEHIND RAW WATER BOOSTER
347255	B048	08/14/87	32	ROOF, REPAIR SMALL LEAK BY AFFLYING
				LOCATION: FILTER RM
**** **** ### **** **** **** **** ****				
E-E-4-72		T ANOTHER BI		XT EIGHT(8) COMPLETE TICKETS
	O E. L. E. U.	I HINLINGER EN	Jahan Jan Van	PF24 - TO MENU
RHITEDING	NIMBED	: AS110		FROM 06/01/87 TO 12/31/87
				DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	UE MUDK
347327		06/22/87		LOAD AND HAUL CATALYST FOR UTILITIES
		No. of the last transfer to the last transfer transfer to the last transfer tr	The state of the s	LOCATION: AS110 TO THE LANDFILL
349556	R045	06/26/87	9.7	METER WATER_CALIBRATE
			Livery .	LOCATION:
335489	8045	67/02/87	74	LOAD AND HAUL CATALYST
				LOCATION: AS110 TO THE LANDFILL
754944	ROAS	07/04/97	747 45	LOAD AND DALL CATALVET COB HITTITTES

		[10 B ] : [11] 11 (11		마다 아는 그런 그런 나라면서 그런 아니라
TICKET	REQ	JOB	WORK	DESCRIPTION
	CODE	COMPLETED	CENTER	OF WORK
347327	B045	06/22/87	71	LOAD AND HAUL CATALYST FOR UTILITIES - LOCATION: AS110 TO THE LANDFILL
349556	B045	06/26/87	83	METER WATER_CALIBRATE
355489	B045	67/02/87	74	LOAD AND HAUL CATALYST LOCATION: AS110 TO THE LANDFILL
356941	B045	07/06/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
357666	B045	07/09/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL
358566	B048	08/25/87	132	LOCK, KEY & KNOB, REPAIR IN WOOD DOO
358968	A001	08/25/87	32	DOOR, KNOB-REPAIR LOCATION: INTERIOR DOOR
359884	B045	07/09/87	83	DUST COLLECTION SYSTEM RPR LOCATION:

PF13				EXT EIGHT(8) COMPLETE TICKETS PF24 - TO MENU
TICKET NUMBER	REQ CODE	AS110 JOB COMPLETED	CENTER	
361432	B045	07/13/87	74	LOAD AND HAUL SAND CATALYST SLUDGE_F
360576	B045	07/13/87		DUST COLLECTION SYSTEM RPR LOCATION: IN SHOP
363641	B048	08/04/87	63	
366147	B045	07/16/87	83	
366639	B045	07/20/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
366665	B045	07/21/37	83	COVER, METAL, - FARRICATE AND INSTALL
366939	B045	07/17/87	83	그는 마니까 이 시간 무슨데 하는 사실 보는 없는 것을 하는 사람들이 모르는 것 같아. 그들은 그리고 있는 회사를 하다.
367007	B045	07/17/87	71	LOAD AND HAUL CATALYST COLORS AND HAUL CATALYST COLORS AS 110 TO THE LANDFILL

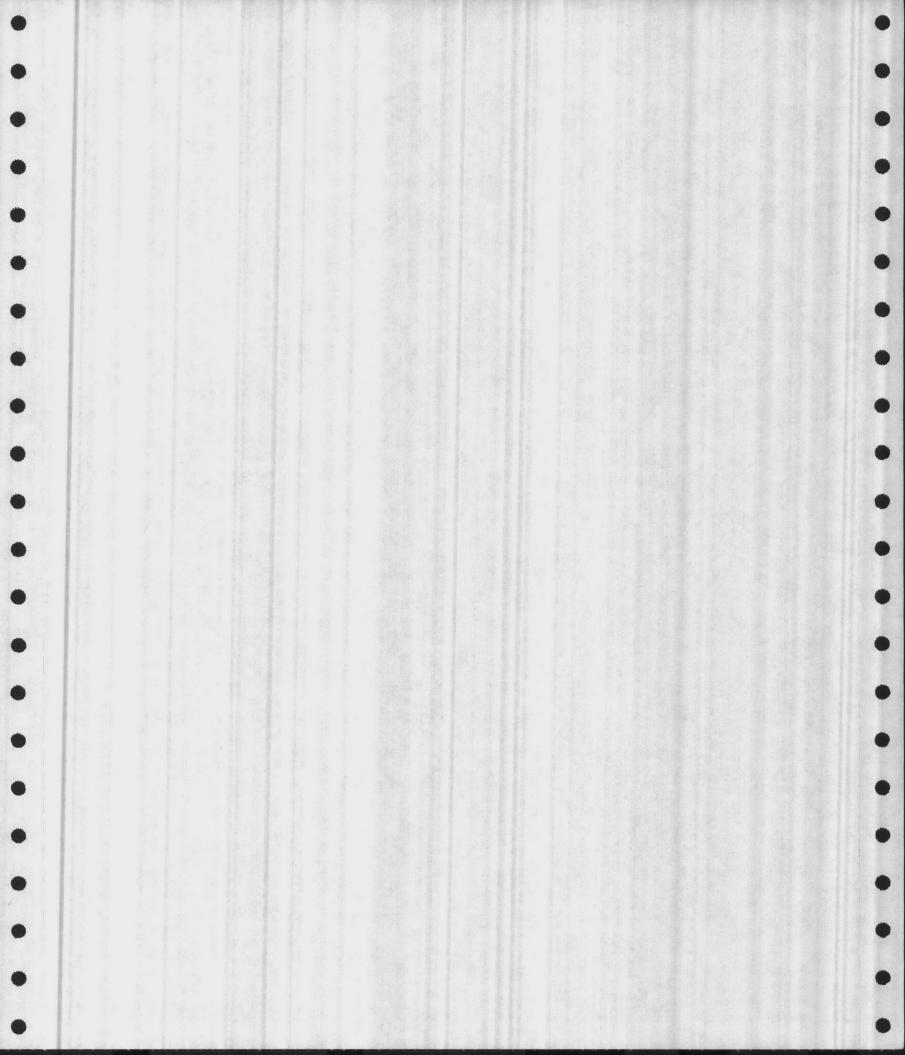


		PRESS	(ENTER)	FOR	THE NEXT	EIGHT	8)	COMP	ETE	TICKETS	200
FF13	and the	SELECT	ANOTHER	BUIL	DING		PF	24 -	TO.	MENU	

BUILDING	NUMBER	: AS110		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
368388	B045	07/21/87	83	TELEMETER CALIBRATE
				LOCATION
370259	B045	07/23/87	83	METER WATER -REPAIR
				LOCATION:
371015	B045	07/24/87	83	LEVEL INDICATORS RPR ON LIME SILO AN
				LOCATION
371017	B045	07/24/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: TO THE LANDFILL
371974	B045	07/27/87	83	DUST COLLECTION SYSTEM RFR
				LOCATION: See Section 1
361122	B045	07/20/87	32	LIGHT FIXTURE, FLUORESCENT-REPR
				LOCATION: OFFICE AREA
372306	R045	07/28/87	83	METER WATER_CALIBRATE
				LOCATION:
374010	E048	07/28/87	72 - 8	LOAD AND HAUL SAND, CATALYST, SLUDGE F
				LOCATION:

BUILDING TICKET NUMBER	NUMBER REQ CODE	JOB COMPLETED	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
374317	B045	07/30/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION AS110 TO THE LANDFILL
379086	B045	07/31/97	83	FEEDING RPR LIME SYSTEM
380295	B045	08/04/87	83	VALVE FLOAT OFERATED RFR
372719	B045	07/28/87	71	LOAD AND HAUL SAND FOR UTILITIES
361495	B045	08/03/87	32	SWITCH SINGLE FOLE INSTALL
381694	B045	08/04/87	63	HOIST, MANUAL MONOR RPR LOCATION: AS110 - BACK OF BLOG BY T
379514	B045	08/03/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL
382322	B045	08/06/87	74 - 7	LOAD AND HAUL CATALYST FOR UTILITIES

BUILDING TICKET NUMBER	NUMBER REQ CODE	: AS110 JOB COMPLETED	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
382532	B045	08/06/87	83	TELEMETER RPR (INOPERATIVE)
384927	B045	08/10/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL
385856	B045	08/17/87	83	CHLORINE ALARM, REPAIR (ELECTRONIC C. LOCATION:
387847	R045	08/12/87	83	METER WATER_CALIBRATE_CAMPBELL STREE
387848	B045	08/19/87	83	METER WATER_CALIBRATEWHITE STREET
390708	B045	08/17/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
394651	B045	08/21/87	83	TELEMETER RPR (INOFERATIVE)



396302 B045 08/28/87 83 GENERATOR, EMERGENCY, TROUBLESHOOT

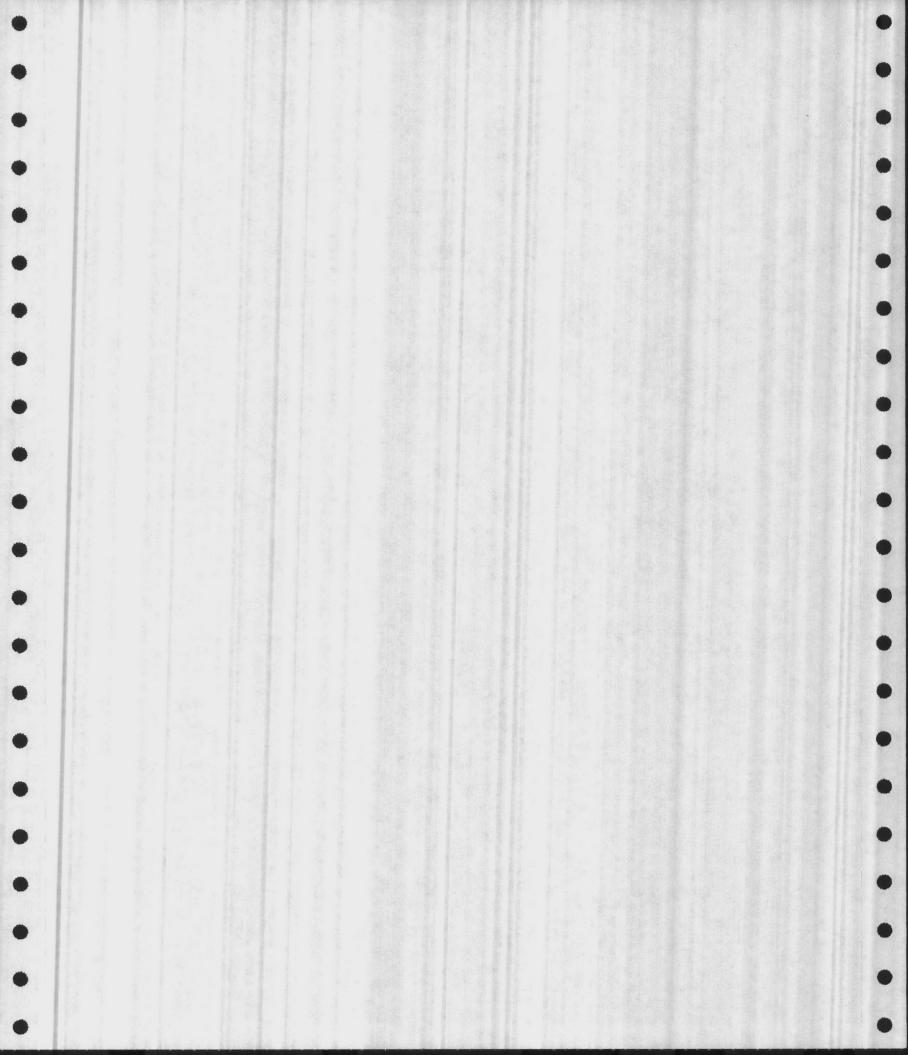
PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	REQ	AS110 JOB COMPLETED	WORK CENTER	FROM 96/01/87 TO 12/31/87 DESCRIPTION OF WORK
395603	B045	08/24/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
400836	B048	09/03/87	32	FAN, KITCHEN EXHAUST_REPAIR
401144	B048	08/28/87	32	A/C CENTRAL WATER LEAK RPR LOCATION: AS110 IN OFFICE
403591	B045	09/01/87	83	METER WATER_CALIBRATE(RAW WATER)
404867	B045	09/01/87	83	DUST COLLECTION SYSTEM RPR
404895	B045	09/02/87	83	TELEMETER RPR (INOPERATIVE)
405934	B045	09/03/87	32	LIGHT FIXTURE, EXIT, RPLC LOCATION: SEE OPERATOR
407516	R045	09/08/87	32	LOCATION: AS110 IN OFFICE OF PLANT

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	REQ	: AS110 JOB COMPLETED	WORK CENTER	FROM 06/01/87 TO 12/31/87 DESCRIPTION OF WORK
409057	B045	09/09/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT
409778	B045	09/10/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS(10 TO THE LANDFILL
413790	B045	09/17/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT
411658	B045	09/14/87	83	PUMP, UNCLOG POSITIVE DISPLACEMENT P
416681	B045	09/18/87	32	FAN, KITCHEN EXHAUST_REPAIR LOCATION: RAW WATER BOOSTER ROOM
417718	BØ45	09/21/87	63	HOLES, DRILL IN VARIOUS SURFACES OF LOCATION: IN SHOP
418228	B045	09/21/87	83	PUMP, UNCLOG POSITIVE DISPLACEMENT P
418311	B045	09/21/87	32	COMMODE, UNSTOF LOCATION: HEAD

BUILDING	, NUMBER	R: AS110		FROM 06/01/87 TO 12/31/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
418801	B045	09/21/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
419048	B048	09/22/87	32	SINK-UNSTOP DRAIN IN BATHROOM SINK LOCATION: WORK COMPLETED ON 092187
419053	B048	09/22/87	32	FAUCET-REPLACE WASHERS IN FAUCET LOCATION: WORK COMPLETED ON 092187
420462	B045	10/08/87	32	LOAD AND HAUL TOPSOIL SAND ROCK AND LOCATION: BEHIND BLDG.
424760	B045	10/01/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL
4777717	DAAR	AC 200 200	774	LOAD AND WALL CATALNOT FOR LITTLY TITE



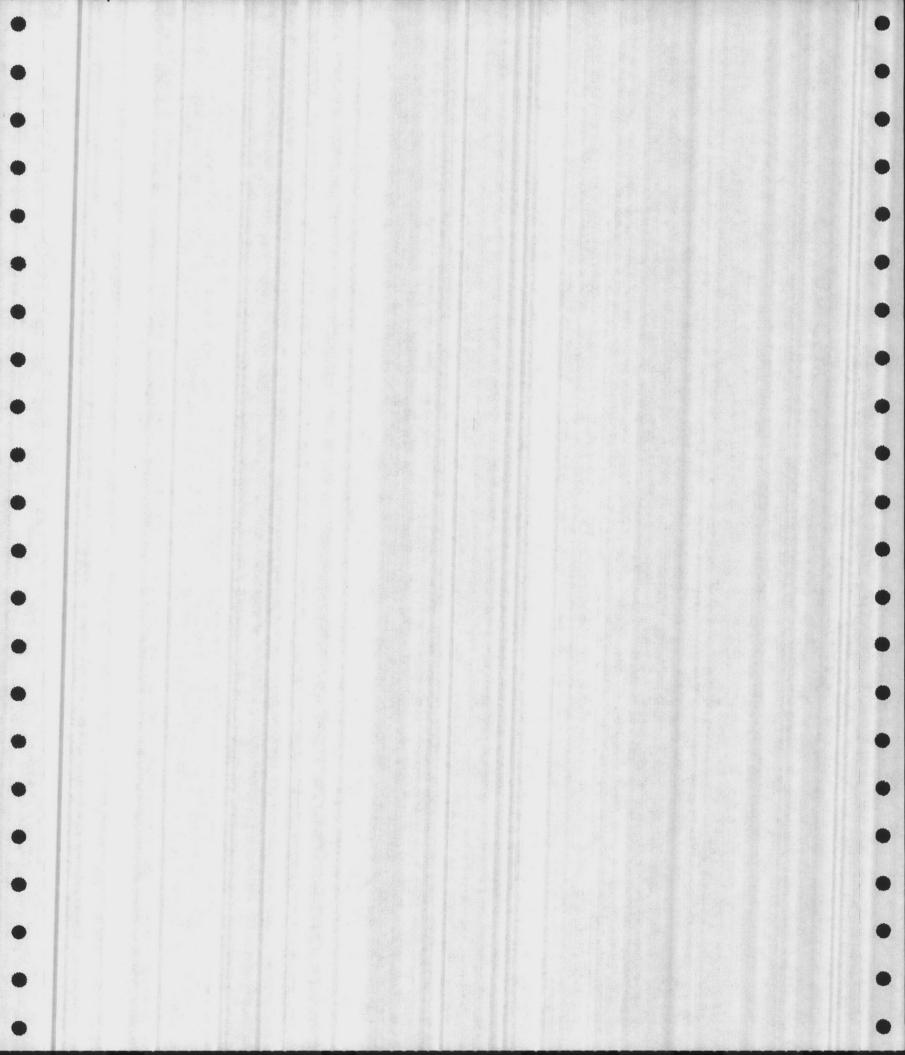
426305 A001 10/01/87 51 MOTOR, ELEC-MINOR OVERHAUL OF 1/4-5H LOCATION: IN SHOP
428050 R045 10/05/87 71 LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL

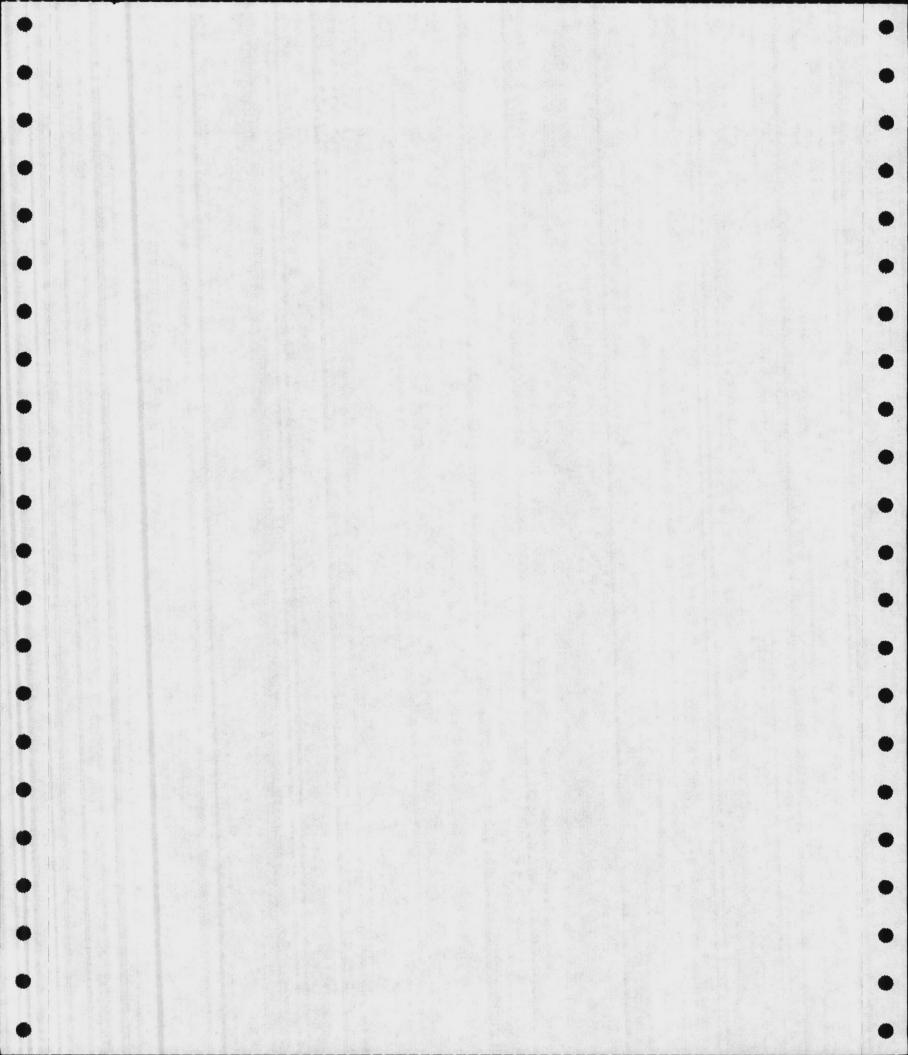
## PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

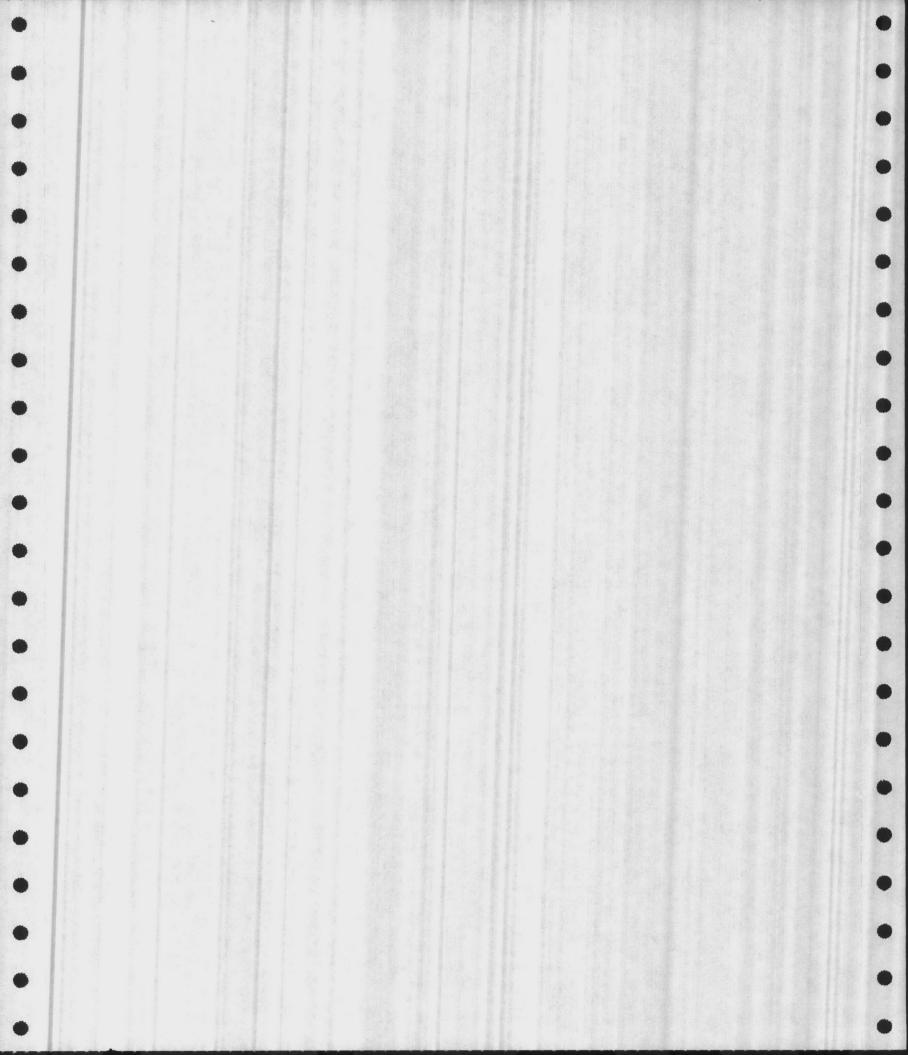
BUILDING				FROM 06/01/87 TO 12/31/87
		JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
428372	B045	10/08/87	83	RECARBONATION SYSTEM RPR
431347	B045_	10/09/87	3.2	WATER LINE - RPR LEAK IN OVERHEAD PT LOCATION:
431350	B045	10/14/87	32	CEILING, SUSPENDED-REPLACE 1-5 2'X 4'
431574	B045	10/08/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL
433433	B045	10/23/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: AS110 TO THE LANDFILL
433657	B045	10/13/87	83	METER WATER_CALIBRATE
433991	B045	10/13/87	83	SPIRACTOR-RPR OR RPLC LIME HOSE LOCATION:
434137	R045	10/14/87	63	BRACKETS-FABRICATE LOCATION: IN SHOP
** *** ###	IN MARIE WARE AND REAL PROPERTY.			10 MM 111 MM 101 101 101 101 101 101 101

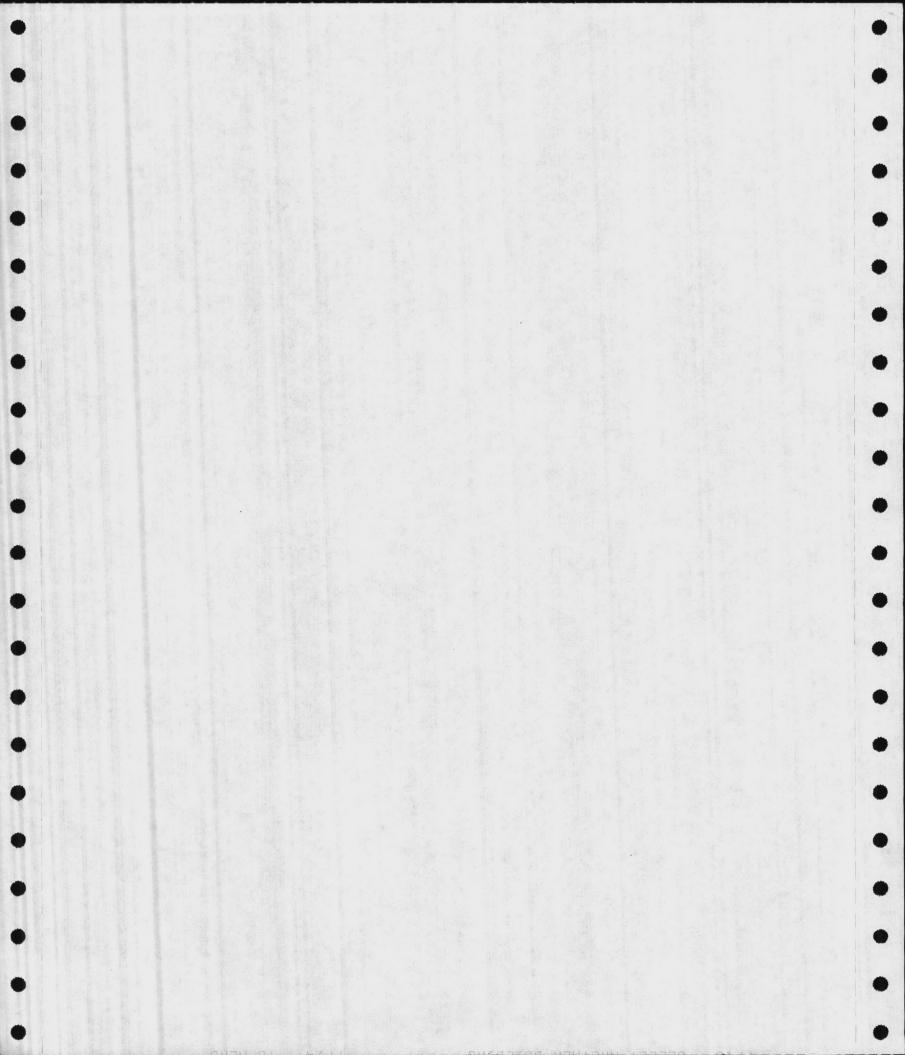
## PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

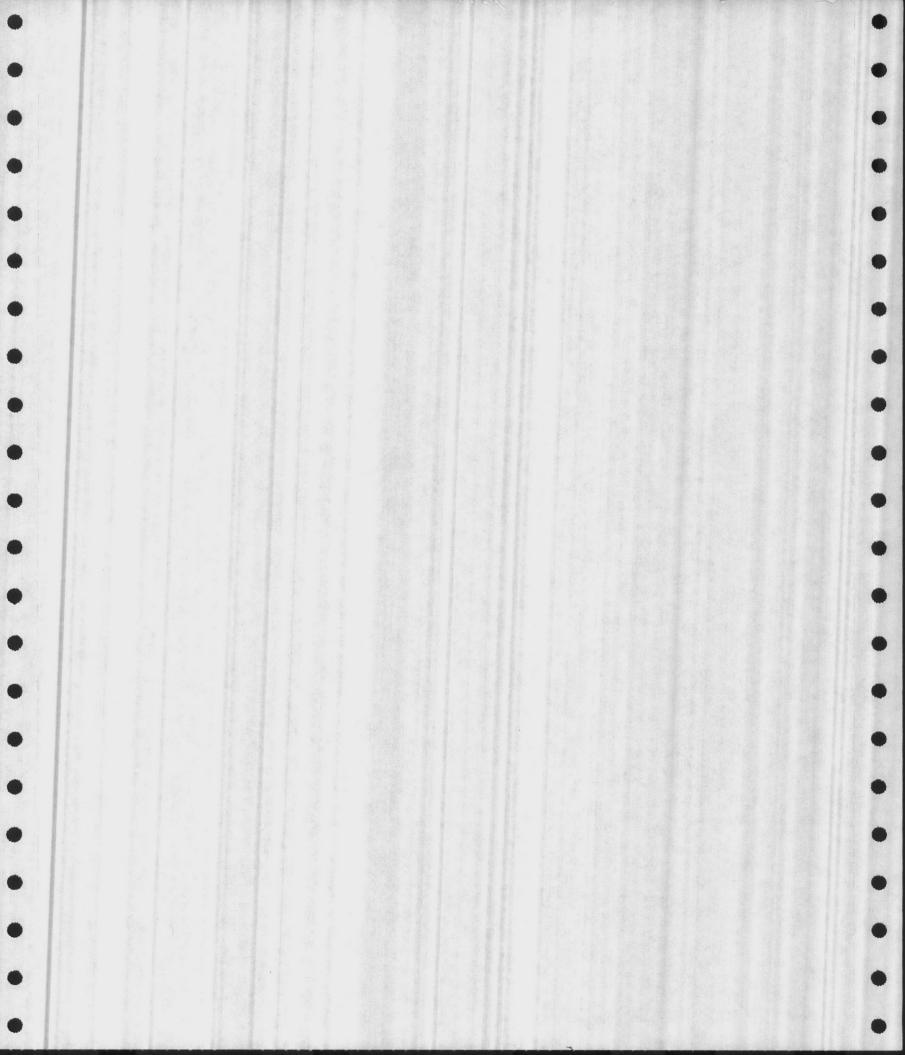
	REQ	AS110 JOB COMPLETED 11/13/87	WORK CENTER 83	OF WORK METER WATER_CALIBRATE
458819	B048	11/17/87	51	LOCATION: GENERATOR, ELECTRICAL REPAIR TO MOTO LOCATION:
459121	B048	11/24/87	32	RECARBONATION SYSTEM RPR
459131	B045	11/19/87	32	HEATER, ELECTRIC-REPAIR LOCATION: IN CLZ ROOM
457794	8045	11716/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
465758	B045	11/25/87	83	RECARBONATION SYSTEM RPR
467086	B045	12/02/87	32	FAN, EXHAUST OR HEATER-REPAIR NOISY LOCATION: FAN IN CL2 COMPLETED TIC.
467752	B045	11/30/87	83	UTILITIES, LOC.SEPTIC TK, DRAIN & DRA LOCATION:



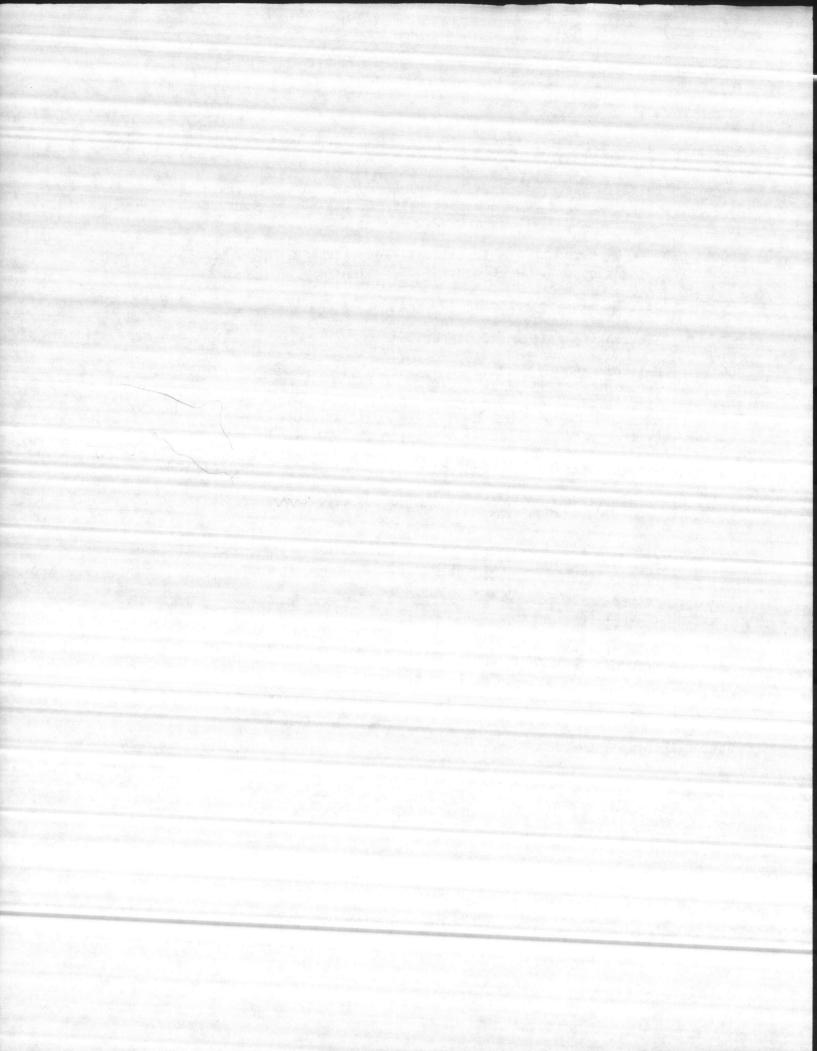






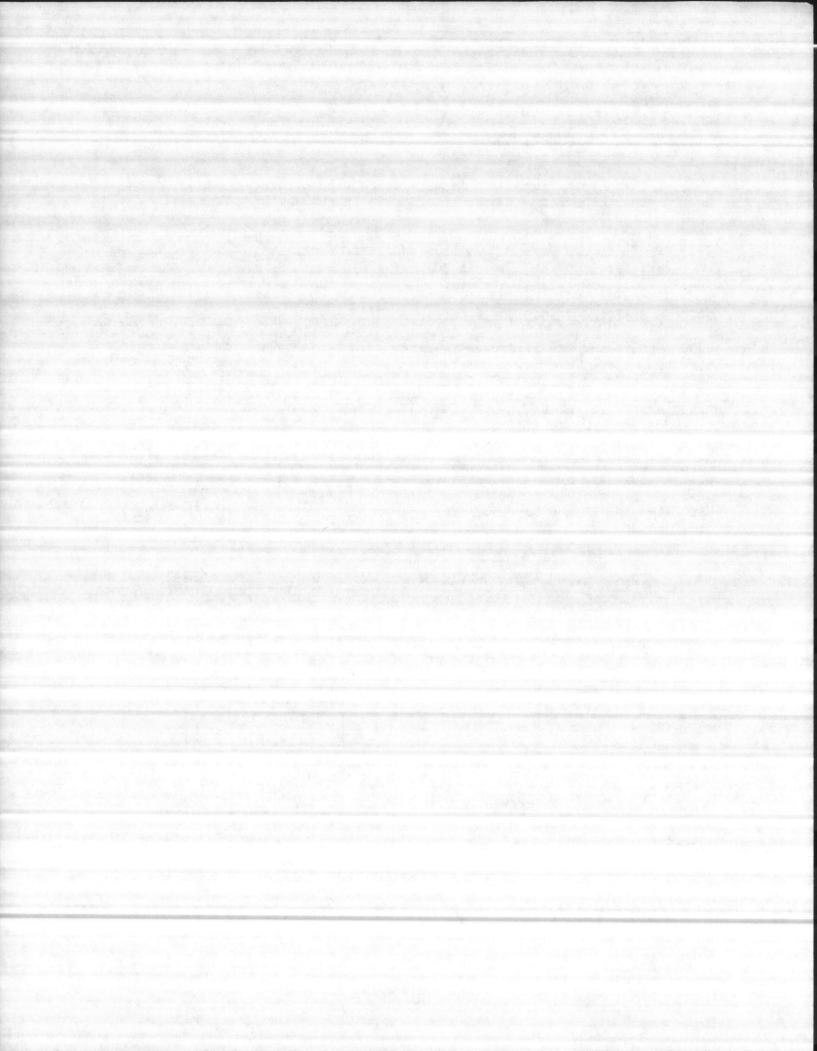


BID SCH	EDULE			Unit	Total
Item No.	Supplies/Services	Quantity	Unit		Amount
SCHEDUL.	E OF FIRM FIXED PRICE WORK:	qualitity	OHIL	11166	Amount
	Price to perform work in accordance this contract. The contract pr				
	ELIVER SAND TO AND REMOVE CATAYST per paragraphs C.6.a, C.6.b, Sect		TREATM	ENT PLANT	S
0001A	Deliver sand to Building 20, an stockpile catalyst at Base Sanitary Landfill (25 CY per 1		Load	-	\$
0001B	Deliver sand to Building 670, a stockpile catalyst at Base Sanitary Landfill (25 CY per 1		Load		\$
0001C	Deliver sand to Building AS-110 and stockpile catalyst at Camp Geiger Site (22 CY/load)		Load		\$
SUBTOTA	LLINE ITEM 0001 (0001A through	0001C)	M		. \$
0002 R	EMOVE CATALYST FROM SPIRACTORS AN (per paragraph C.6.c, Section *C				
0002A	From Bldg 20 to Base Landfill (50 CY per load)	25	Load		\$
0002В	From Bldg. 670 to Base Landfill (50 CY per load)	25	Load		\$
0002C	From Bldg AS-110 to Camp Geiger Site (20 CY per load)	25	Load		\$
CIIDMOMA	I TIME TERM 0002				4



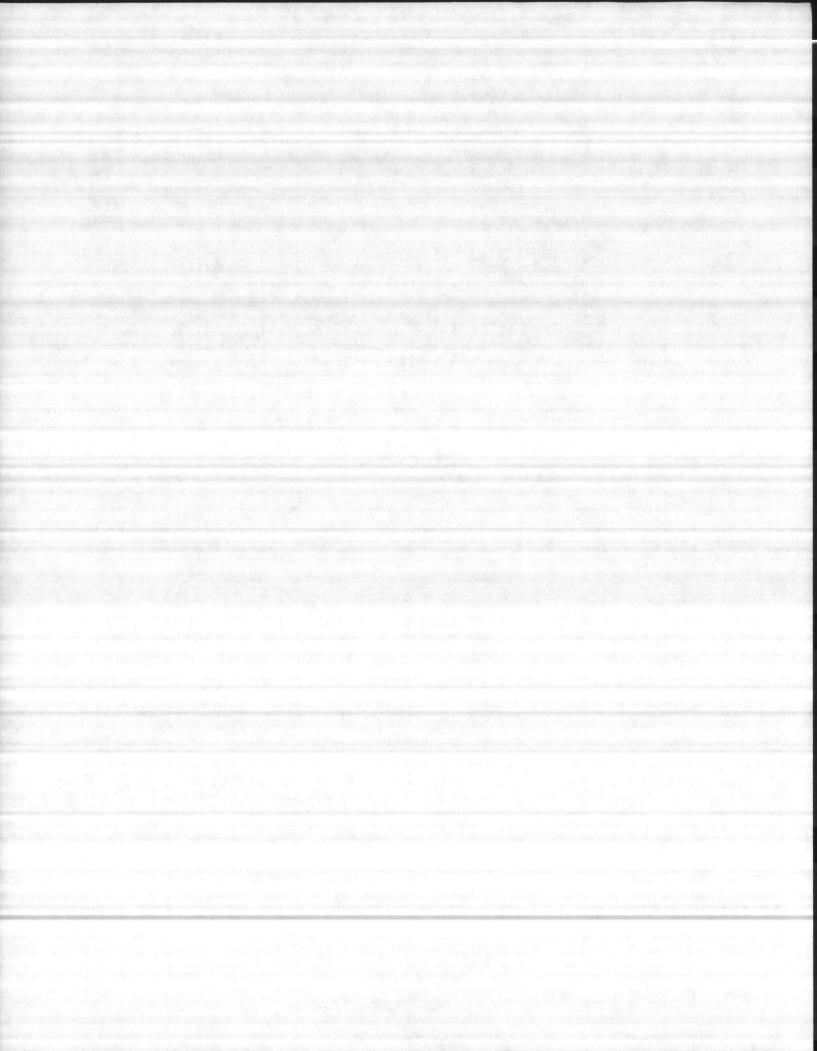
Item	C1;/C;	0	11-1-	Unit	Total
No. SCHEDULE	Supplies/Services OF INDEFINITE QUANTITY WORK:	Quantity	Unit	Price	Amount
	Price to perform work in accord this contract. The contract pr Line Item 0003.				
	EMOVE SLUDGE FROM SLUDGE BEDS AND per paragraph C.7, Section C)	REPLACE CA	TALYST		
0003A	Building 22, Hadnot Point	108	Bed	Allega, reconstruction	\$
0003в	Building TC-563, Camp Geiger	64	Bed		\$
0003C	Building TT-35, Tarawa Terrace	40	Bed		\$
0003D	Building M-136, Camp Johnson	24	Bed	-	\$
0003E	Building BA-160, Onslow Beach	4	Bed		\$
0003F	Building RR-92, Rifle Range	4	Bed	Oliving Comments	\$
0003G	Building BB-204, Courthouse Bay	16	Bed		\$
SUBTOTAL	LINE ITEM 0003 (0003A through	0003G)	• • • • • •		\$
	TOTALLINE ITEM 0001	\$			
	TOTALLINE ITEM 0002	\$			
	TOTALLINE ITEM 0003	\$			
	TOTAL BASE BID				

CAUTION TO BIDDERS: Refer to FAR 52.216-22, "INDEFINITE QUANTITY (APR 1984)" clause, Section I, and "ORDERING OF WORK" clause, Section G, regarding guaranteed minimum work on combination fixed price and indefinite quantity contracts.



# PART 1 - THE SCHEDULE SECTION C: DESCRIPTION/SPECIFICATION

CLAUSE NO.	CLAUSE NAME	PAGE NO.
C.1	GENERAL REQUIREMENTS	C-1
C.2	DEFINITIONS - TECHNİCAL	C-1
C.3	GOVERNMENT FURNISHED FACILITIES, EQUIPMENT,	
	MATERIALS, AND SERVICES	C-2
C.4	CONTRACTOR FURNISHED ITEMS	C-2
C.5	CONTRACTOR QUALITY CONTROL	C-2
C.6	SAND FOR WATER TREATMENT FACILITIES	
C.7	SLUDGE REMOVAL AND CATALYST REPLACEMENT	



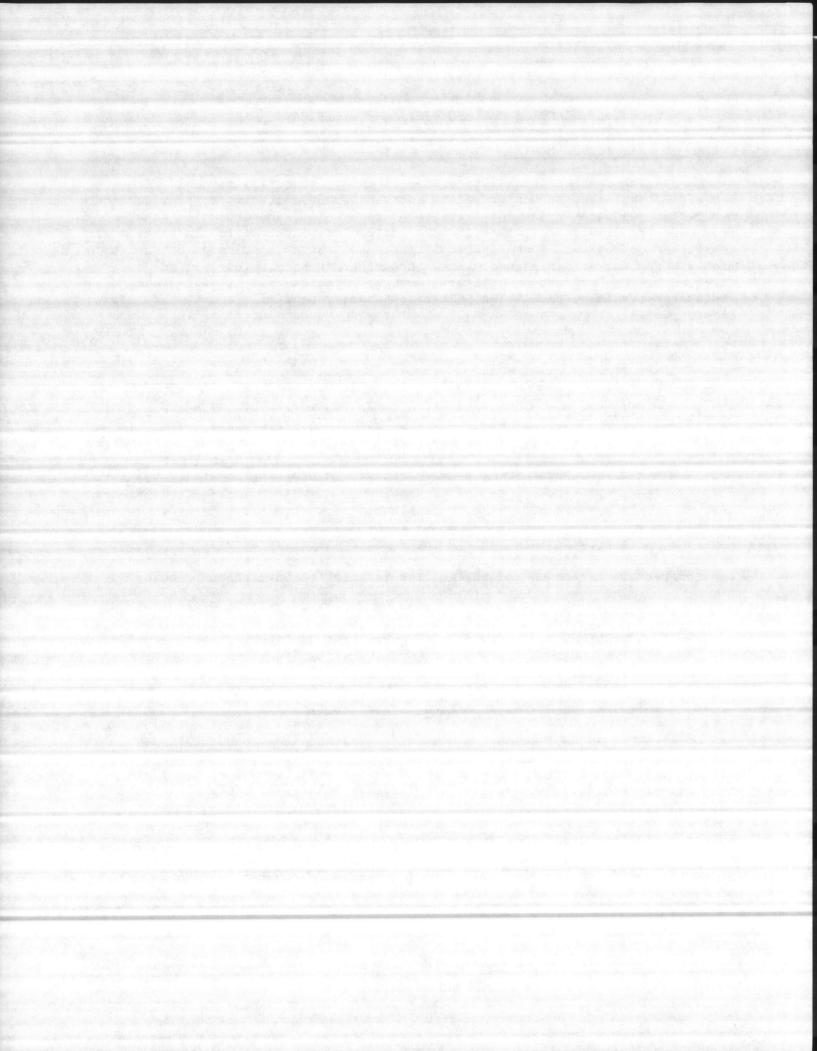
## PART I - THE SCHEDULE SECTION C: DESCRIPTION / SPECIFICATION

#### C.1 GENERAL REQUIREMENTS

a. The Contractor shall provide all labor, supervision, tools, materials, equipment, transportation, and management necessary to provide sand for designated water treatment facilities; load, haul, and stockpile catalyst from water treatment facilities; remove and replace catalyst in sludge beds at designated wastewater treatment facilities; and remove and dispose of sludge from sludge beds at designated wastewater treatment facilities; all as directed by the Contracting Officer. General locations for all water and wastewater treatment facilities, the Base Sanitary Landfill, and the dump site at Camp Geiger are shown on NAVFACENGCOM Drawing Number \*\*\*\*\*\*\*\*\*.

#### C.2 DEFINITIONS - TECHNICAL

- a. Delivery Order. A delivery order is a document (DD Form 1155) prepared by the Contracting Officer that provides funds for the Indefinite Quantity portion of the contract. Delivery orders will be issued as necessary and may be amended unilaterally to reflect actual work performed. A sample delivery order is shown in Attachment J-G1.
- b. Government Furnished Property (GFP). Government Furnished Property (GFP) includes all property in the possession of, or directly acquired by, the Government and subsequently made available to the Contractor.
- c. Property Administrator. The Property Administrator is an authorized representative of the Contracting Officer assigned to administer the contract requirements and obligations relating to Government property.
- d. Regular Working Hours. The Government's regular working hours are from 7:30 AM to 4:00 PM, Mondays through Fridays. The Base Sanitary Landfill's operational hours are from 8:00 AM to 4:00PM, Monday through Friday. The following exceptions apply to the above hours:
  - (1) Legal Public holidays,
  - (2) Other days specifically designated by the Contracting Officer,
  - (3) As otherwise specified in Section C.
- e. Work Authorization. A work authorization is a document issued to the Contractor that authorizes work to be performed. The maximum amount for a single work authorization shall be considered the maximum amount for a single item as referenced in FAR 52.216-19, "DELIVERY-ORDER LIMITATIONS (APR 1984)" clause, Section I. One or more work authorizations may be issued against a delivery order that has provided money to the contract. A sample work authorization is shown in Attachment J-G1.
- f. Catalyst Filter sand from spiractors at water treatment plants that has been used for water filtration purposes.



C.3 GOVERNMENT FURNISHED FACILITIES, EQUIPMENT, MATERIALS, AND SERVICES: No facilites, equipment, materials, or services shall be furnished to the Contractor by the Government under this contract.

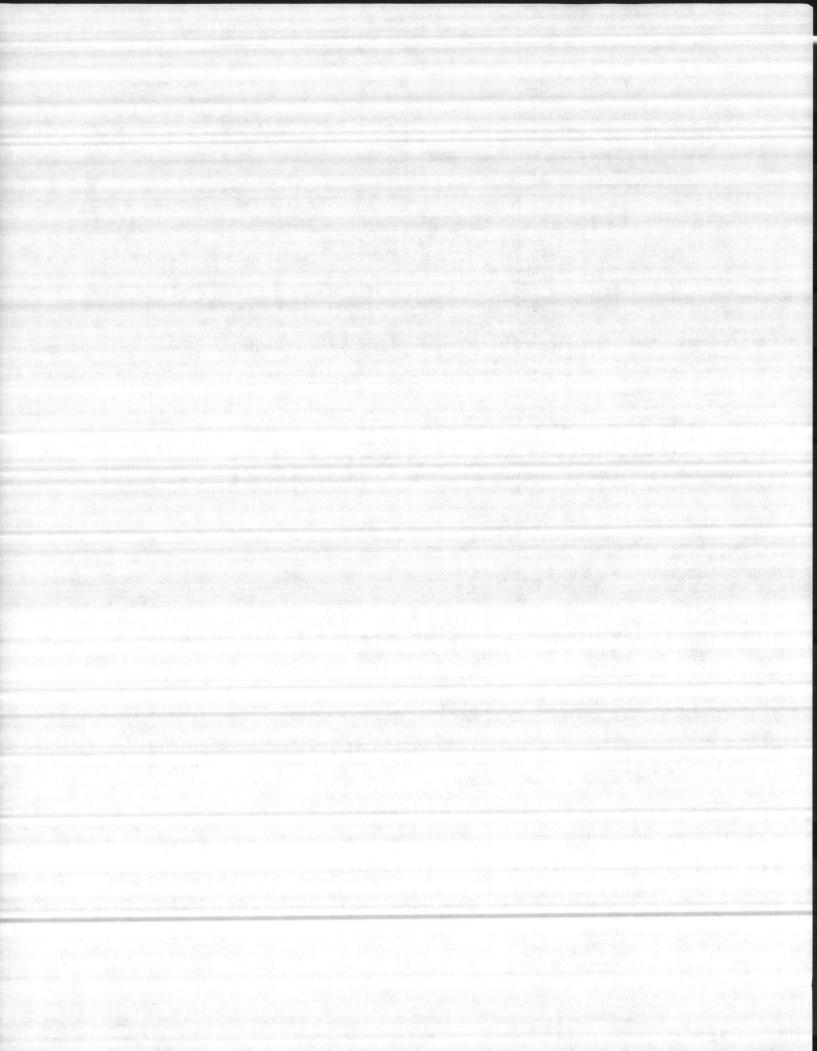
#### C.4 CONTRACTOR FURNISHED ITEMS

Except for items listed in the "GOVERNMENT FURNISHED FACILITIES, EQUIPMENT, MATERIALS AND SERVICES" clause, Section C, the Contractor shall provide all equipment, materials, utilities, and services to perform the requirements of this contract. If the quality of an item is not specified in this specification, it shall be of acceptable industrial grade and quality, equal to or better than the manufacturer's original, and compatible with existing systems. Replacement parts shall be new. If new parts are not available, the Contractor may request approval in writing from the Contracting Officer to use rebuilt or junkyard parts. Use of rebuilt or junkyard parts prior to receipt of written approval or without approval is at the total risk of the Contractor. All parts whether new, used, rebuilt, junkyard, etc. shall carry the full warranty required by this contract.

#### C.5 CONTRACTOR QUALITY CONTROL (QC)

In accordance with FAR 52.246-4 "INSPECTION OF SERVICES - FIXED PRICE (APR 1984)" clause, Section E, the Contractor shall establish and maintain a complete QC Program that is acceptable to the Contracting Officer to assure that the requirements of the contract are provided as specified.

- a. A general description of the Contractor's QC Program shall be available for Government review during the preaward survey. Three copies of the complete QC Program shall be provided to the Contracting Officer for review and approval within 15 days after award and as changes are made thereafter. The program shall include:
- (1) A quality control inspection system covering all contract services. It must specify areas to be inspected on either a scheduled or unscheduled basis and how inspections are to be conducted.
- (2) The name(s) and qualifications of the individual(s) tasked to perform the quality control inspections, and the extent of their authority.
- (3) A method for identifying deficiencies in the quality of services performed and taking corrective action before the level of performance becomes unsatisfactory.
- b. A file of all Quality Control inspections, inspection results, and any corrective action required, shall be maintained by the Contractor through the term of this contract. This file shall be the property of the Government and shall be made available to the Contracting Officer during regular working hours. The file shall be turned over to the Contracting Officer within 10 days after completion/termination of the contract and prior to final payment.



#### C.6 SAND FOR WATER TREATMENT FACILITIES

C.6.a MATERIAL: Silica filter sand for water treatment facilites shall comply with American Water Works Association (AWWA) B-100. The silica sand shall be either sharp or rounded, and such character as to remain 98 percent insoluable after a 24 hour bath in warm hydrochloric acid. The sand shall be free from clay, loam, dust, or other foreign particles, and shall have an effective size of not less than .38 mm, nor more than .45 mm. The uniformity coefficient for the sand shall not exceed 1.65.

C.6.b SUBMITTALS: Submit manufacturer's certificate of compliance certifying the filter sand complies with the contract specifications.

C.6.c DELIVERY: Sand shall be delivered in bulk to the water treatment facilities according to the schedule in Attachment J-F1, and placed where designated by the Contracting Officer.

#### C 6.d REMOVAL OF CATALYST FROM WATER TREATMENT FACILITES:

C.6.d.(1) As scheduled, the Contractor shall pick up the catalyst unloaded from the spiractors at the water treatment facilities. Government personnel shall unload the sand onto the Contractor's trucks from the spiractors.

C.6.d.(2) Catalyst shall be taken immediately after removal from Buildings 20 and 670 to the catalyst stockpile at to the Base Sanitary Landfill. Catalyst shall be taken immediately after removal from Building AS-110 to the stockpile area at Camp Geiger.

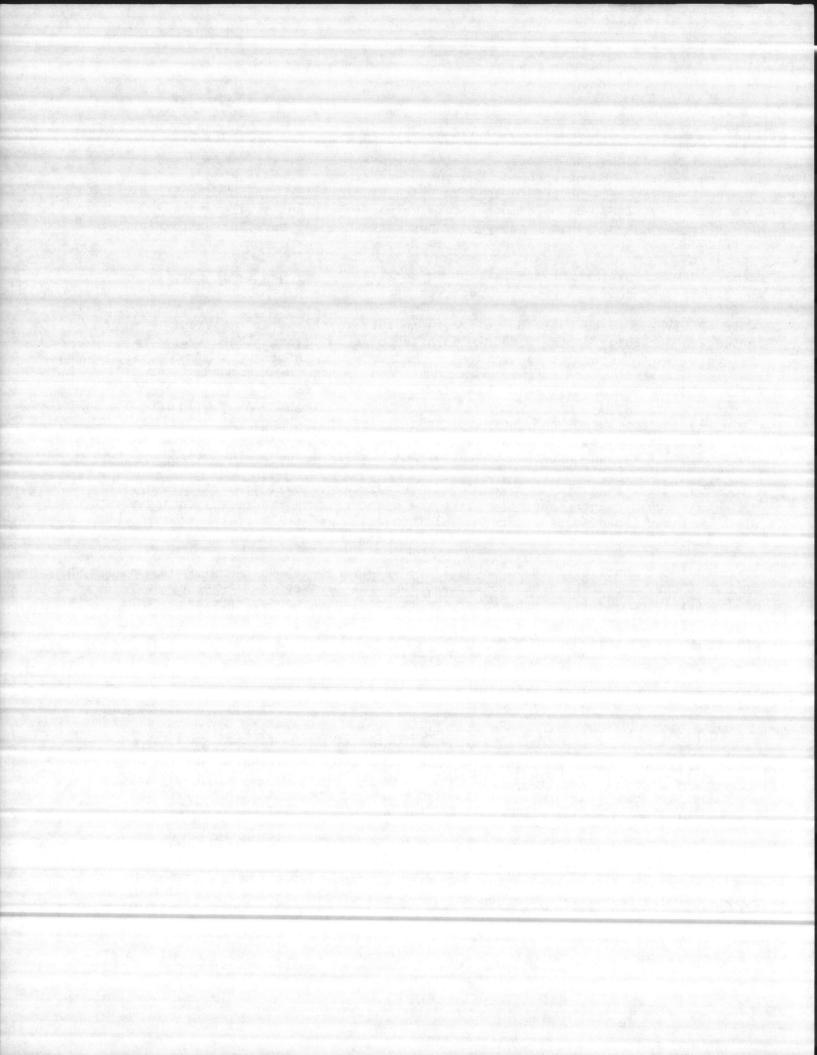
C.6.d.(3) The contractor shall take all fecessary precautions to prevent damage to the water treatment facilities, and will be responsible for cleanup of any spills and debris at the water treatment plant, and during transport to the stockpile sites that are incidental to the performance of the work.

#### C.7 SLUDGE REMOVAL AND CATALYST REPLACEMENT

C.7.a SLUDGE REMOVAL: When requested, sludge shall be removed from the following sludge drying beds:

BUILDING NO.	LOCATION -	NUMBER OF BEDS	SIZE OF	BEDS
22	Hadnot Point	18 26	20' x	75'
TC-563	Camp Geiger	8-16 30	20' x	75'
TT-35	Tarawa Terrace	10-14	20' x	75'
M-136	Camp Johnson	8	20' x	85'
BA-160	Onslow Beach	2	20' x	40'
RR-92	Rifle Range	2	20' x	50'
BB-204	Courthouse Bay	8 .	20' x	50'

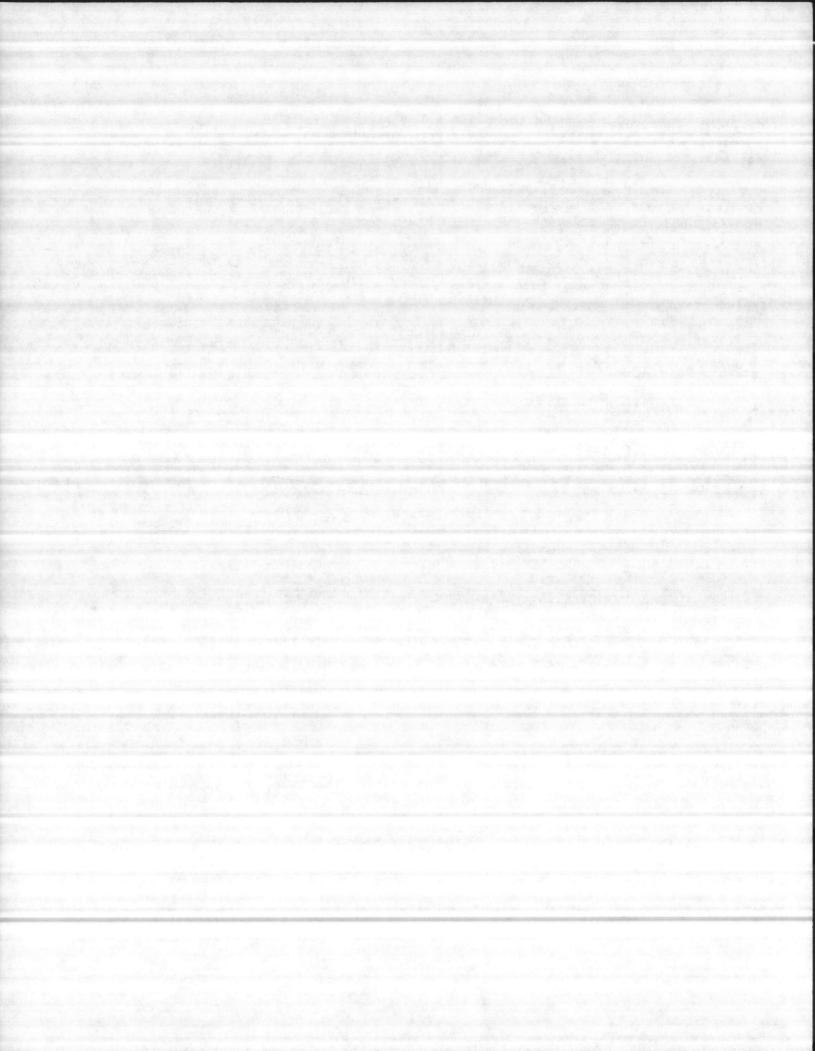
The depth of sludge per bed is four to five inches at time of removal. A typical sludge bed detail is shown in Attachment J-C2.



- C.7.a.(1) Remove sludge and the top two inches of sand so that a clean layer of catalyst remains visible, with no sludge residue remaining. The level of catalyst remaining shall not be below the top of the concrete runners.
- C.7.a.(2) When removing sludge, care shall be taken to prevent damage to the concrete runners, and the sludge bed underdrain system. The different layers of media underneath the catalyst shall not be mixed, disturbed, or rearranged in any way during removal.
- C.7.a.(3) The sludge beds at Building TT-35 do not have concrete runners. At no time shall any type of excavating equipment, trucks, or other vehicles be driven into the sludge beds at Building TT-35.
- C.7.a.(4) After removal from the drying beds, the sludge shall be hauled to the sludge stockpile adjacent to the Sanitary Landfill, or the stockpile area at Camp Geiger.

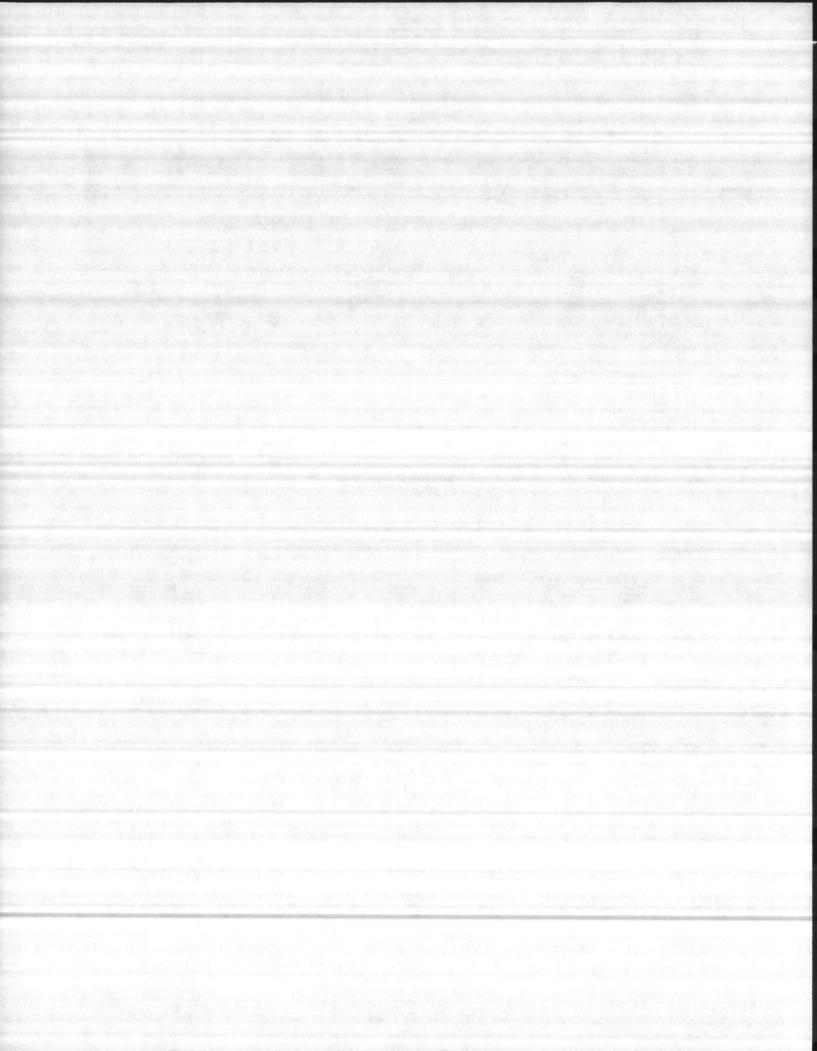
#### C.7.b PLACEMENT OF CATALYST

- C.7.b.(1) After removal of sludge as described above, a minimum of two inches of catalyst shall be placed in the sludge bed, raked, and leveled. The restrictions on vehicles described in paragraph C.7.a.(3) above shall also apply to the placement of catalyst.
- C.7.c SCHEDULING: For the indefinite quantity portion of this contract, the contractor will be expected to respond within seven days of issuance of the delivery order. The scheduling requirements for the firm fixed price portion of this contract is shown in Attachment J\*F1.
- C.7.d CLEANUP OF JOB SITE: After removing sludge and replacing catalyst, the driveways, adjacent roads, and parking areas shall be swept clean of sludge, debris, and residue. All foreign materials such as bags, sand, etc., shall be removed from the site. The contractor shall be solely responsible for any spills, discharge of foreign matter or debris, or damages rendered upon Marine Corps Base, Air Station, City, County, or State Property under the performance of this contract, and shall take necessary precautions to prevent such occurances.



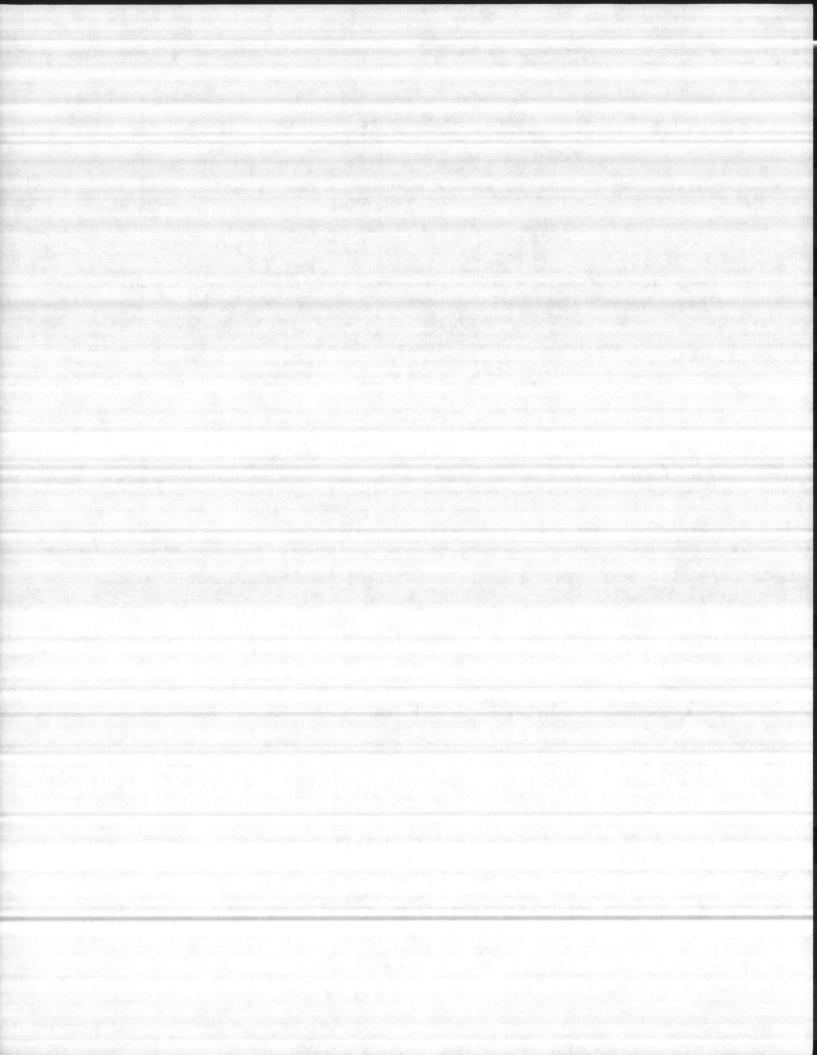
### PART I- THE SCHEDULE SECTION D: PACKAGING AND DELIVER

Not applicable.



# PART 1 - THE SCHEDULE SECTION E: INSPECTION AND ACCEPTANCE

CLAUSE NO.	CLAUSE NAME	PAGE NO.
CLAUSE NO.	에 있는데 그렇게 하는데 그렇게 그렇게 되었다면 하는데 되었다면 하는데 되었다면 그렇게 되었다는데 되었다는데 그렇게 되었다는데 되었다면 다양하는데 하는데 하는데 그렇게 되었다는데 하나지 않는데 되었다.	E-1
E.1 E.2	ACCEPTANCE OF SERVICES-FIXED PRICE FAR 52.246-4, INSPECTION OF SERVICES-FIXED PRICE	
217	(APR 1984)	E-2
E.3	THE PROPERTY OF DECLITATORY ACENCIES.	
E.4	DEPENDMANCE EVALUATION MEETING	. E-2
E.5 E.6	CONSEQUENCES OF CONTRACTOR'S FAILURE TO	. E-4
p 7	PERFORM REQUIRED SERVICES	. E-4



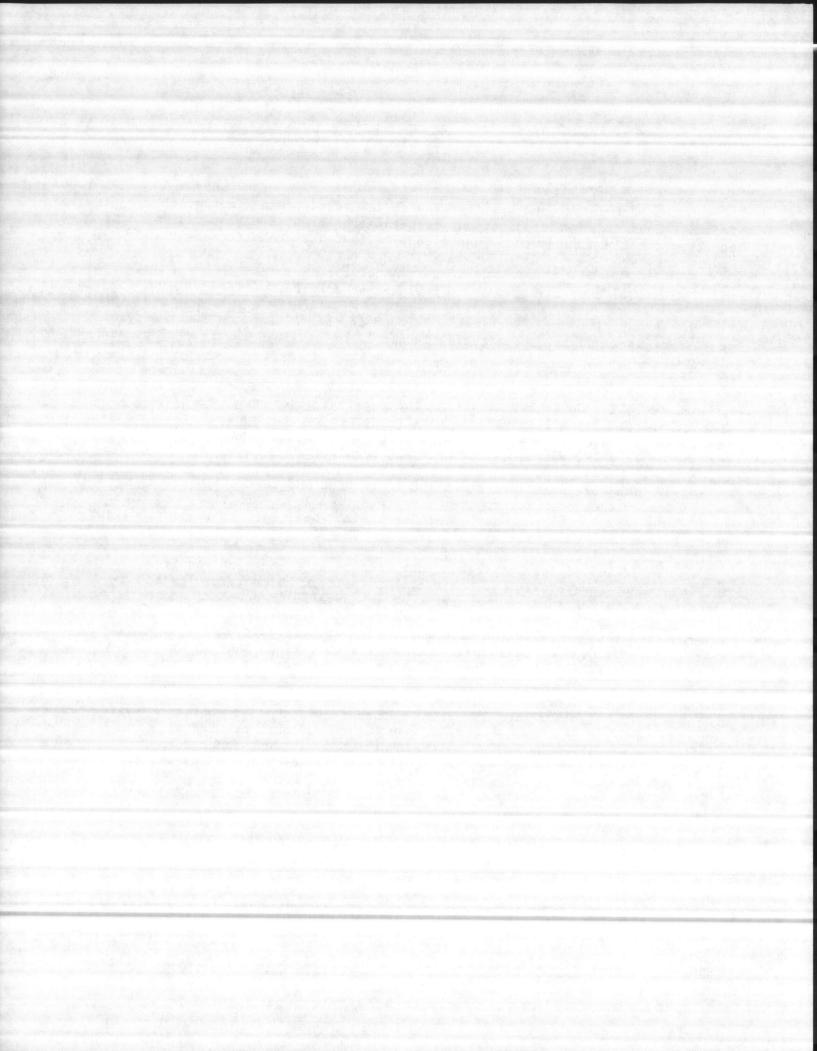
# PART I - THE SCHEDULE SECTION E: INSPECTION AND ACCEPTANCE

#### E.1 ACCEPTANCE

The performance and quality of work delivered by the Contractor, including services rendered and any documentation or written material compiled, shall be subject to inspection, review, and acceptance by the Government.

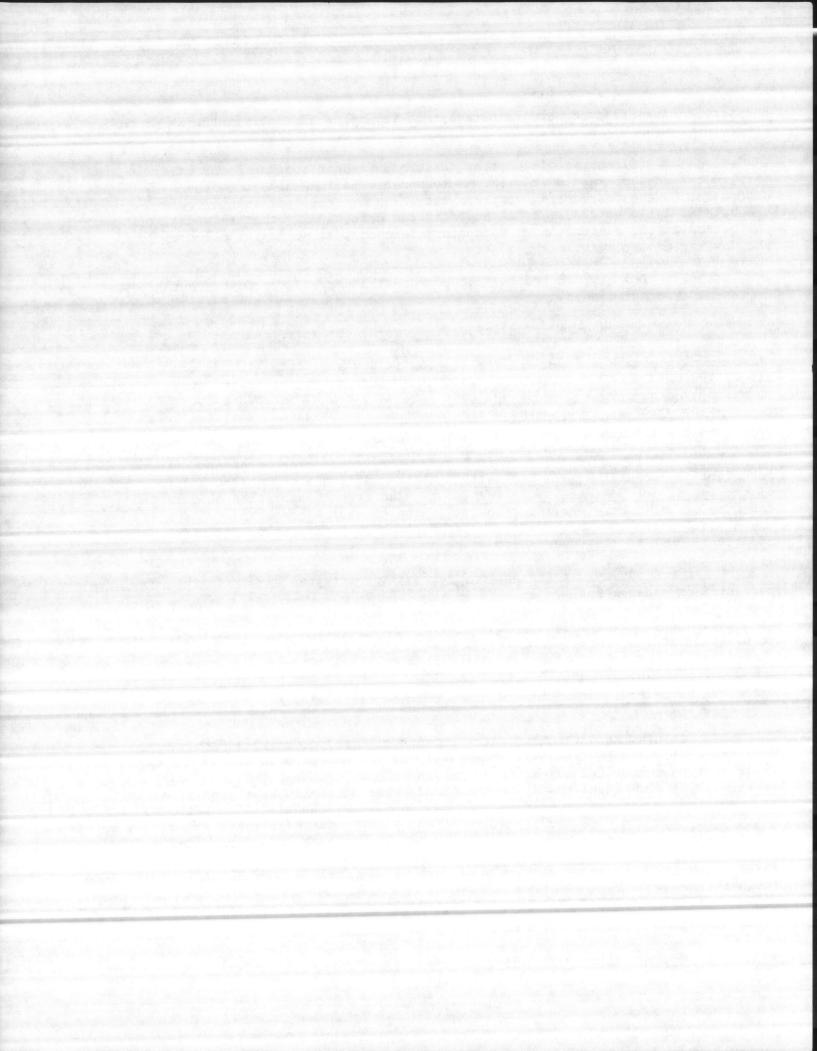
### E.2 FAR 52.246-4, INSPECTION OF SERVICES - FIXED-PRICE (APR 1984)

- a. Definitions: "Services", as used in this clause, includes services performed, workmanship, and material furnished or utilized in the performance of services.
- b. The Contractor shall provide and maintain an inspection system acceptable to the Government covering the services under this contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the contract requires.
- c. The Government has the right to inspect and test all services called for by the contract, to the extent practicable at all times and places during the term of the contract. The Government shall perform inspections and tests in a manner that will not unduly delay the work.
- d. If any of the services do not conform with contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, at no increase in contract amount. When the defects in services cannot be corrected by reperformance, the Government may (1) require the Contractor to take necessary action to ensure that future performance conforms to contract requirements and (2) reduce the contract price to reflect the reduced value of the services performed.
- e. If the Contractor fails to promptly perform the services again or to take the necessary action to ensure future performance in conformity with contract requirements, the Government may (1) by contract or otherwise, perform the services and charge to the Contractor any cost incurred by the Government that is directly related to the performance of such service or (2) terminate the contract for default.



permitted or required to perform pursuant to (b) below and satisfactorily completes the work;

- (b) may, at its option, afford the contractor an opportunity to perform the nonperformed work within a reasonable period subject to the discretion of the Contracting Officer, but in no event longer than 6 hours in the case of daily services, or 24 hours in the case of all other services, of the notice to the contractor of such nonperformance, at no additional cost to the Government; or
- (c) may, at its option, perform the services by Government personnel or other means.
  - (2) In the case of unsatisfactory work, the Government:
- (a) shall deduct from the contractor's invoice all amounts associated with such unsatisfactory work at the rates set out in Section B or provided by other provisions of the contract, unless the contractor is afforded an opportunity to reperform pursuant to (b) below and satisfactorily completes the work;
- (b) may, at its option, afford the contractor an opportunity to reperform the unsatisfactory work within a reasonable period subject to the discretion of the Contracting Officer, but in no event longer than 6 hours in the case of daily services, or 24 hours in the case of all other services, of the notice to the contractor of such unsatisfactory performance, at no additional cost to the Government; or
- (c) may, at its option, perform the services by Government personnel or other means.
- c. Should the Government elect options b.(1)(a), b.(1)(b), b.(2)(a), or b.(2)(b) above, the Government will also assess, as liquidated damages, an additional 10 percent of an amount associated solely for observed defects. The liquidated damages are to compensate the Government for administrative costs and other expenses resulting from the nonperformance or unsatisfactory performance.
- d. Should the Government elect options b.(1)(c) or b.(2)(e) above, the Government will reduce the contract payment, by the amount paid to any Government personnel (based on wages, retirement and fringe benefits) plus materials, or the actual costs of other means that accomplished the services. If the actual costs cannot be readily determined, the Schedule of Deductions will be utilized in establishing a deduction amount. In addition to either payment deduction, the Government will assess an additional 20 percent in liquidated damages to compensate the Government for administrative costs and other expenses incurred by the Government to obtain satisfactory completion of the services



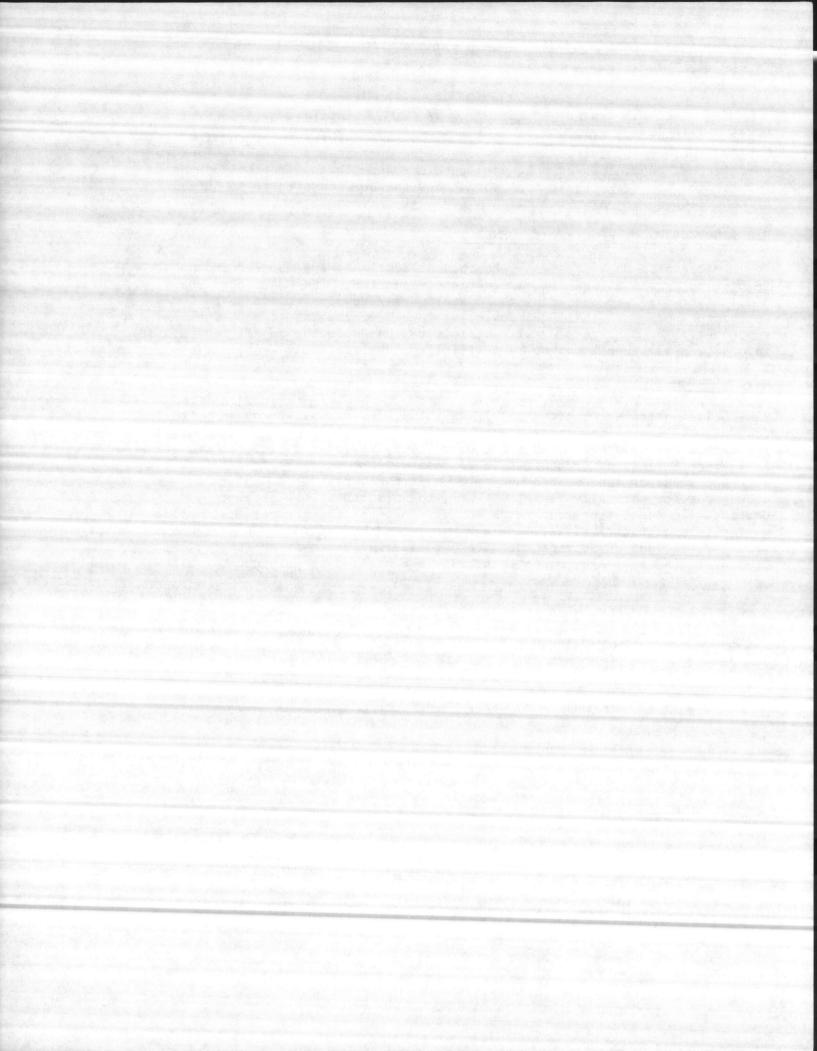
e. The Government's exercise of rights under this clause shall not preclude either (1) single occurances of such nonperformance or unsatisfactory performance, or (2) multiple occurances of nonperformance or unsatisfactory performance, regardless of whether deductions were taken, from being grounds for termination for default in accordance with the Clause entitled "DEFAULT (FIXED PRICE SUPPLY AND SERVICE) APR 1984" of Section I.

#### E.6 INSPECTION BY REGULATORY AGENCIES

All work and work areas described in Section C are subject to inspection by state, federal, and national agencies. The Contractor shall provide personnel to accompany the regualtory agency inspection teams. Contractor personnel shall be knowledgeable concerning the items being inspected. The Contractor shall participate in responding to all requests for information and inspection or review findings by regulatory agencies.

#### E.7 ESTIMATING THE VALUE OF PARTIALLY PERFORMED WORK

The Government's estimate of the value of work will be based on the Schedule of Indefinite Quantity Work in all instances except the following: for partially performed fixed price work items, Engineered Performance Standards (EPS) or other estimating sources will be utilized to estimate the workhour value of the unperformed portion of the work. To calculate deductions for partially performed work, the Government may estimate the Contractor's cost using wage rates and fringe benefits extracted from attached wage determination(s), Government estimates for the Contractor's overhead and profit rates, and Government estimates of material costs if applicable. A list of Engineered Performance Standards is contained in Attachment J-El.



#### E.3 GOVERNMENT QUALITY ASSURANCE (QA)

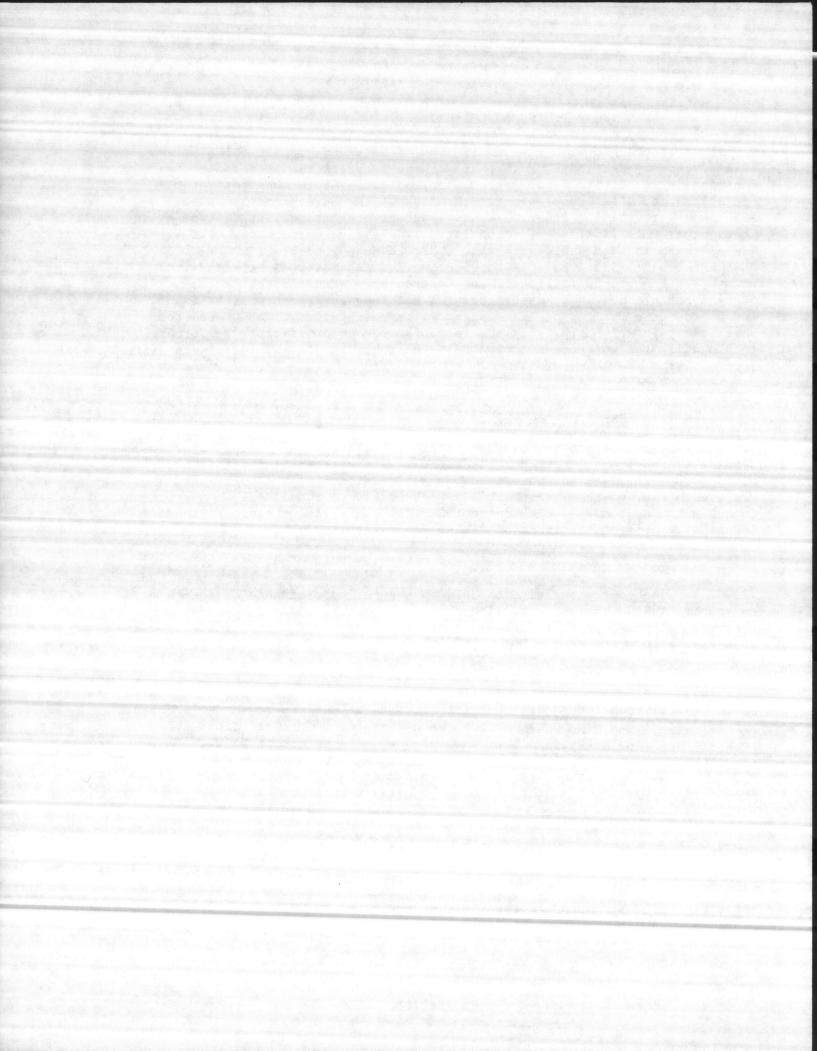
In accordance with the "INSPECTION OF SERVICES - FIXED PRICE" clause (FAR 52.246-4), Section E, each phase of the services rendered under this contract is subject to Government inspection during both the Contractor's operations and after completion of the tasks. The Government's Quality Assurance Surveillance Program is not a substitute for Quality Control by the Contractor. All findings of incomplete or defective performance will be administered in accordance with the "CONSEQUENCES OF CONTRACTOR'S FAILURE TO PERFORM REQUIRED SERVICES" clause, Section E. All costs associated with rework are the responsibility of the Contractor. When the Contractor's overall performance is unsatisfactory, a Discrepancy Report will be issued by the Contracting Officer or his designated representative. The Contractor shall reply in writing, giving the reason(s) for unsatisfactory performance, and identify the corrective action(s) to be taken to prevent recurrence.

#### E.4 PERFORMANCE EVALUATION MEETINGS

The Contractor shall meet with the Government weekly during the first three weeks of the contract. Thereafter, meetings will be as often as necessary at the discretion of the Contracting Officer. A mutual effort will be made to resolve all problems identified. The written minutes of these meetings, prepared by the Government, shall be signed by the Contractor's representative and the Government's representative. Should the Contractor not concur with the minutes, the Contractor shall state, in writing, to the Contracting Officer any areas of disagreement within five days.

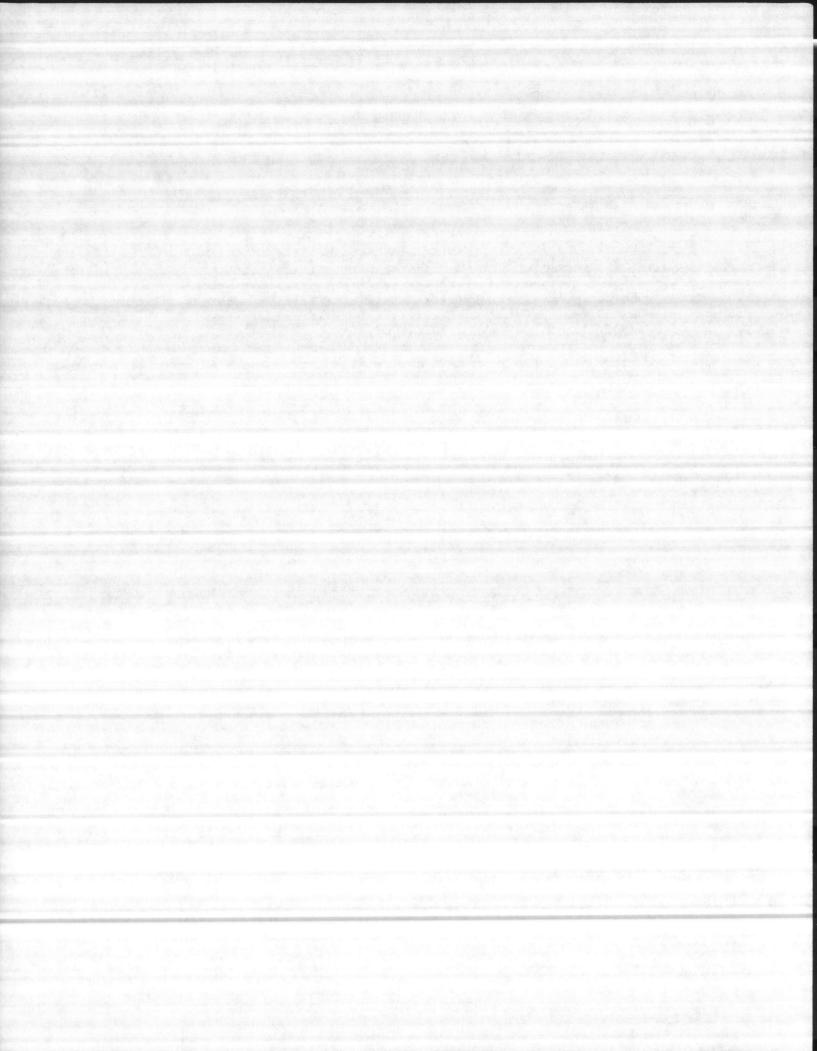
#### E.5 CONSEQUENCES OF CONTRACTOR'S FAILURE TO PERFORM REQUIRED SERVICES

- a. The contractor will be held to the full performance of the contract. The Government will deduct from the contractor's invoice or otherwise withhold payment for any items of nonconforming service observed as specified below.
- (1) A service task may be composed of several subitems. A service task may be determined to be partially complete if the contractor satisfactorily completes some, but not all, of the subitems. In those cases, partial deductions may be taken from the contractor's invoice. The Government reserves all rights for partially completed work as set forth below:
- b. The Government will give the contractor written notice of deficiencies by copies of the Inspector's Daily Reports or otherwise prior to assessing liquidated damages or deducting for unsatisfactory or nonperformed work. Therefore:
  - (1) In the case of nonperformed work, the Government:
- (a) will deduct from the contractor's invoice all amounts associated with such nonperformed work at the rates set out in Section B or provided by other provisions of this contract, unless the contractor is



# PART 1 - THE SCHEDULE SECTION F: DELIVERIES OR PERFORMANCE

CLAUSE NO.	CLAUSE NAME	PAGE NO.
F.1	LOCATION	F-1
F.2	TERM OF CONTRACT	F-1
F.3	PRE-PERFORMANCE CONFERENCE	F-1
F.4	WORK CONTROL	F-1
F.5	WORK SCHEDULE	F-1
F.6	WORK OUTSIDE REGULAR HOURS	F-2
F.7	FAR 52.212-15, GOVERNMENT DELAY OF WORK (APR 1984)	F-2



# PART I - THE SCHEDULE SECTION F: DELIVERIES OR PERFORMANCE

#### F.1 LOCATION

The work shall be located at the Marine Corps Base, Camp Lejuene, North Carolina, and the Marine Corps Air Station, Jacksonville, North Carolina. The exact locations will be indicated by the Contracting Officer.

#### F.2 TERM OF CONTRACT

The contract term shall be for a period commencing 1 October 1987 or within 15 days after notice of award, whichever is later, and ending 30 September 1988. The Government has the option to extend the term of the contract in accordance with FAR 52.217-9, "OPTION TO EXTEND THE TERM OF THE CONTRACT - SERVICES (APR 1984)" clause, Section I. In the option periods the Government will adjust the prices, as required, based on new Department of Labor Wage Rate Determinations.

#### F.3 PRE-PERFORMANCE CONFERENCE

Prior to commencing work, the Contractor shall meet with the Contracting Officer, at a time to be determined by the Contracting Officer, to discuss and develop mutual understandings concerning scheduling and administering work. The Contractor shall submit a current insurance certificate to the Contracting Officer at the pre-performance conference.

#### F.4 WORK CONTROL

The Contractor shall develop and implement the necessary work control procedures to control all work requirements including any specific requirements specified in Section C. Work control procedures shall accurately reflect the current status of known work requirements and ensure their timely completion. Work requirements shall be classified by the nature of the work requirement, scope and source. Task verification documents and delivery orders shall be part of the work control procedures.

#### F.5 WORK SCHEDULE

- a. The Contractor shall arrange his work to prevent any interference with the normal occurrence of Government business. All work schedules shall be submitted to and approved by the Contracting Officer. The Contractor shall not change approved work schedules without the prior consent of the Contracting Officer. Whenever non-essential services have been scheduled on the date a holiday occurs, such services shall be performed on the following working day.
- b. Service Interruptions. If any services must be disconnected (even temporarily) due to scheduled contract work, the Contractor shall notify the Contracting Officer, affected tenants and customers at least five working

10

days in advance. If the discontinued service is due to an emergency breakdown, the Contractor shall notify the Contracting Officer, affected tenants and customers as soon as possible.

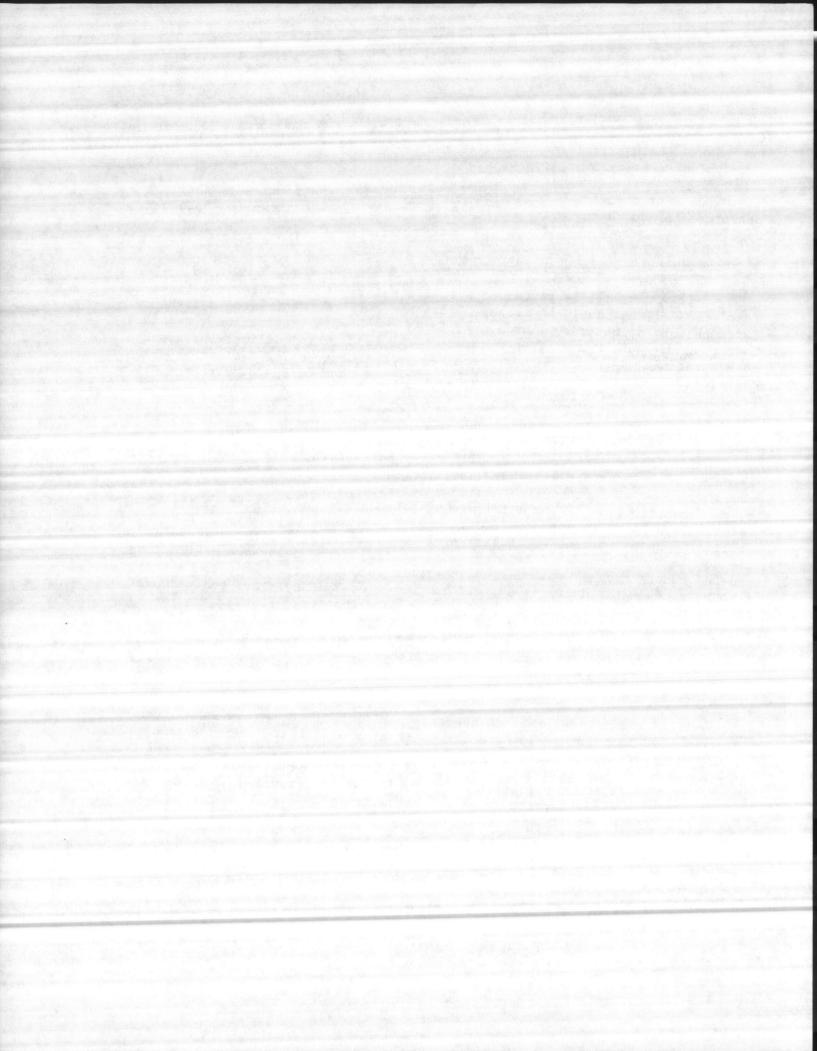
c. For the Firm Fixed Price portion of this contract, work shall be performed in accordance with the scheduling requirements shown in Attachment J-F1.

### F.6 WORK OUTSIDE REGULAR WORKING HOURS

All work shall be performed during regular working hours as defined in the "DEFINITIONS-TECHNICAL" clause, Section C. If the Contractor desires to carry on work on Saturday, Sunday, holidays or outside the station's regular hours, he may submit a written request to the Contracting Officer for approval consideration. Requests must be received by the Contracting Officer seven days in advance of the requested work dates, and must be approved by the Contracting Officer prior to start of work.

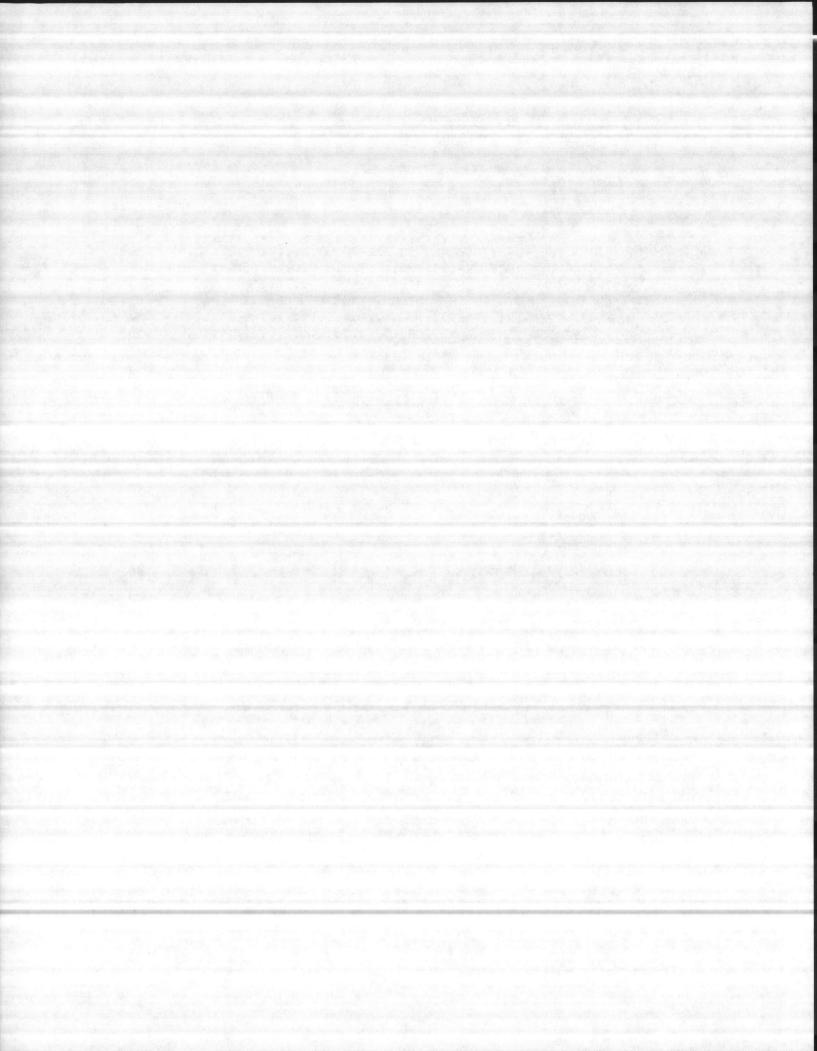
### F.7 FAR 52.212-15, GOVERNMENT DELAY OF WORK (APR 1984)

- a. If the performance of all or any part of the work of this contract is delayed or interrupted (1) by an act of the Contracting Officer in the administration of this contract that is not expressly or impliedly authorized by this contract, or (2) by a failure of the Contracting Officer to act within the time specified in this contract, or within a reasonable time if not specified, an adjustment (excluding profit) shall be made for any increase in the cost of performance of this contract caused by the delay or interruption and the contract shall be modified in writing accordingly. Adjustment shall also be made in the delivery or performance dates and any other contractual term or condition affected by the delay or interruption. However, no adjustment shall be made under this clause for any delay or interruption to the extent that performance would have been delayed or interrupted by any other cause, including the fault or negligence of the Contractor, or for which an adjustment is provided or excluded under any other term or condition of this contract.
- b. A claim under this clause shall not be allowed (1) for any costs incurred more than 20 days before the Contractor shall have notified the Contracting Officer in writing of the act or failure to act involved, and (2) unless the claim, in an amount stated, is asserted in writing as soon as practicable after the termination of the delay or interruption, but not later than the day of final payment under the contract.



#### PART 1 - THE SCHEDULE SECTION G: CONTRACT ADMINISTRATION DATA

CLAUSE NAME	PAGE NO
ORDERING OF WORK	G-1
INVOICES (OCT 1982) (DFARS 52.232-7000)	
INVOICING INSTRUCTIONS	
MODIFICATION PROPOSALS - PRICE BREAKDOWN	and the second second second
IN WAGE DETERMINATIONS	G-3
OPTION PERIOD RENEWAL NOTICE	



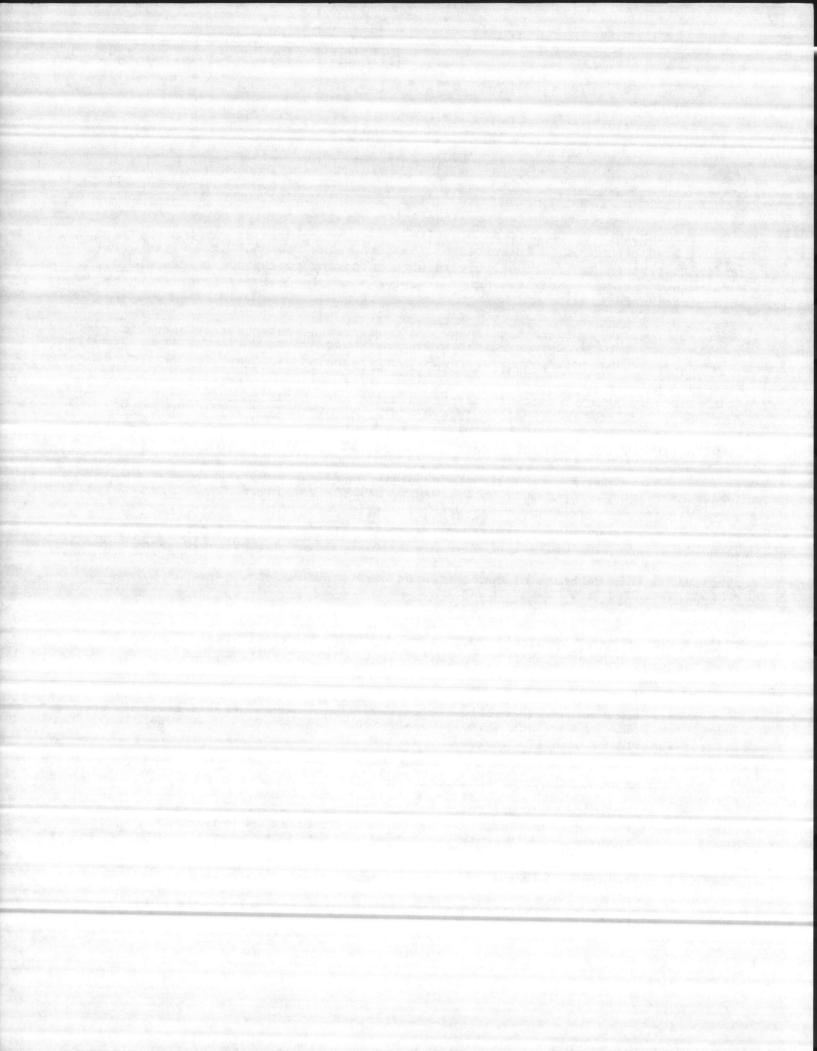
# PART I - THE SCHEDULE SECTION G: CONTRACT ADMINISTRATION DATA

### G.1 ORDERING OF WORK

- a. Delivery Orders for the Indefinite Quantity portion of the contract will take the form of Department of Defense form DD Form 1155. The DD Form 1155 will be processed as described on the form. The Contracting Officer will designate persons as Ordering Officers with authority to approve issuance of Work Authorizations. See Attachment J-Gl for a sample Delivery Order and Work Authorization form.
- b. Delivery Orders may be amended by agreement between the Contracting Officer and the Contractor. Amendments to Delivery Orders shall be effected on a Standard Form 30. Adjustments to the Delivery Order quantities will be made by a unilateral modification on a Standard Form 30. Orders may be amended orally by the Ordering Officer in emergency circumstances. Oral amendments shall be confirmed by issuance of a written amendment on Standard Form 30 within two (2) working days from the time of the oral communication amending the order. See Attachment J-G2 for a sample of the SF 30.
- c. Work under the Indefinite Quantity portion of the contract will be ordered by issuance of Work Authorizations. Work Authorizations, issued against Delivery Orders, will be issued to the Contractor in triplicate. No work shall begin until a Work Authorization is issued, except in emergency situations (see Oral Orders below). A copy of the Work Authorization shall be submitted by the Contractor with the invoice for payment. One copy shall be submitted within 24 hours of completion of work, and one copy retained by the Contractor.
- d. The Ordering Officers (designated per a. above) may issue oral orders only in emergency circumstances. Oral orders will be confirmed by issuance of a written Work Authorization within two (2) working days.
- e. The total amount of Indefinite Quantity Work ordered during the contract period will be at least 30 percent of the total amount bid for Indefinite Quantity Work and will not exceed 200 percent of the total amount bid for Indefinite Quantity Work.

# G.2 DFARS 52.232-7000; INVOICES (OCT 1982)

- a. An invoice is a written request for payment under the contract for supplies delivered or for services rendered. In order to be proper, an invoice must include as applicable the following:
  - (1) Invoice date;
  - (2) Name of Contractor;



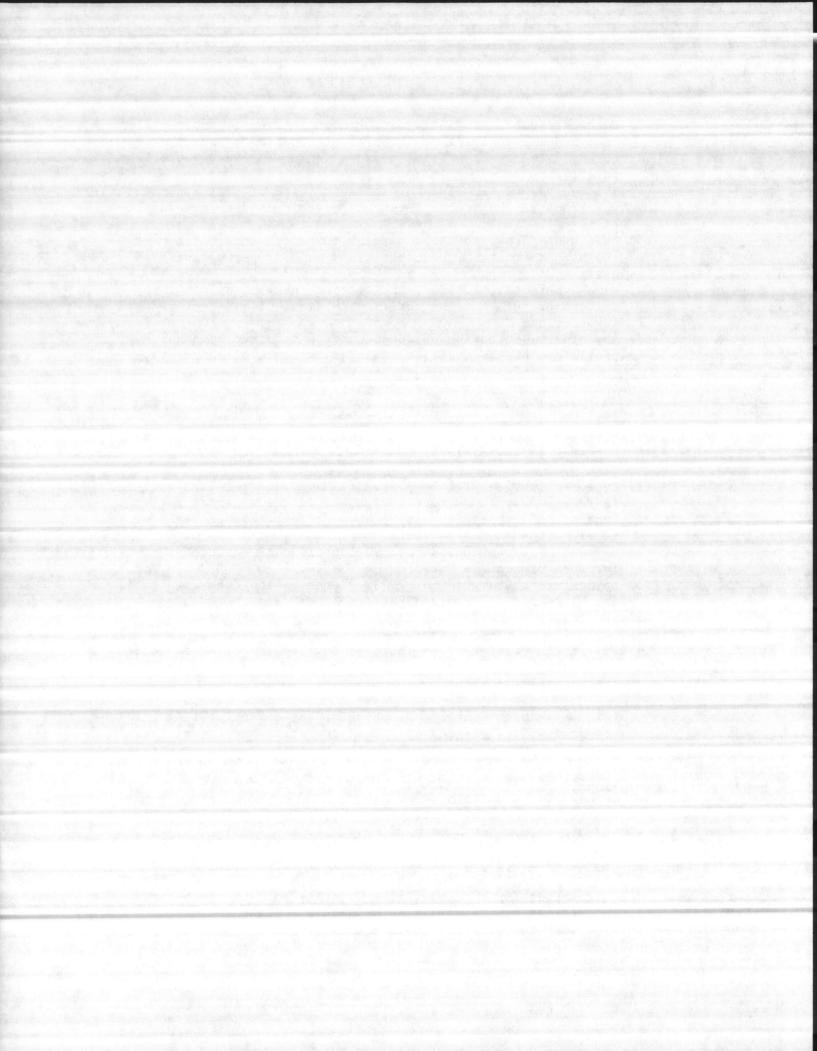
- (3) Contract number (including order number if any), contract line item number, contract description of supplies or services, quantity, contract unit of measure and unit price, and extended total;
- (4) Shipment number and date of shipment (bill of lading number and weight of shipment will be shown for shipments on government bills of lading);
- (5) Name and address to which payment is to be sent (which must be the same as that in the contract or on a proper notice of assignment);
- (6) Name (where practicable), title, phone number and mailing address of person to be notified in event of a defective invoice; and
- (7) Any other information or documentation required by other provisions of the contract (such as evidence of shipment).

Invoices shall be prepared and submitted in quadruplicate (one copy shall be marked "original") unless otherwise specified.

- b. For purposes of determining if interest begins to accrue under the Prompt Payment Act (Public Law 97-177):
  - A proper invoice will be deemed to have been received when it is received by the office designated in the contract for receipt of invoices and acceptance of supplies delivered or services rendered has occurred;
  - (2) payment shall be considered made on the date on which a check for such payment is dated;
  - (3) payment terms (e.g., "net 20") offered by the Contractor will not be deemed a "required payment date;" and
  - (4) the following periods of time will not be included
- (i) after receipt of an improper invoice and prior to notice of any defect or impropriety, but not to exceed 15 days (or any lesser period established by this contract); and
- (ii) between the date of a notice of any defect or impropriety and the date a proper invoice is received. When the notice is in writing, it shall be considered made on the date shown in the notice.

### G.3 INVOICING INSTRUCTIONS

The Contractor shall submit invoices monthly to the Contracting Officer in original with 4 copies for services performed. Payment will be based on invoices submitted by the Contractor for satisfactorily completed work. Invoices will be processed for payment upon verification of work actually performed and receipt of required Contractor submittals as identified in Attachment J-Cl. Invoices for the Indefinite Quantity portion of the work shall be formatted similar to the samples provided in Section J-G and submitted with a copy of the Delivery Order and copies of each completed Work Authorization attached.

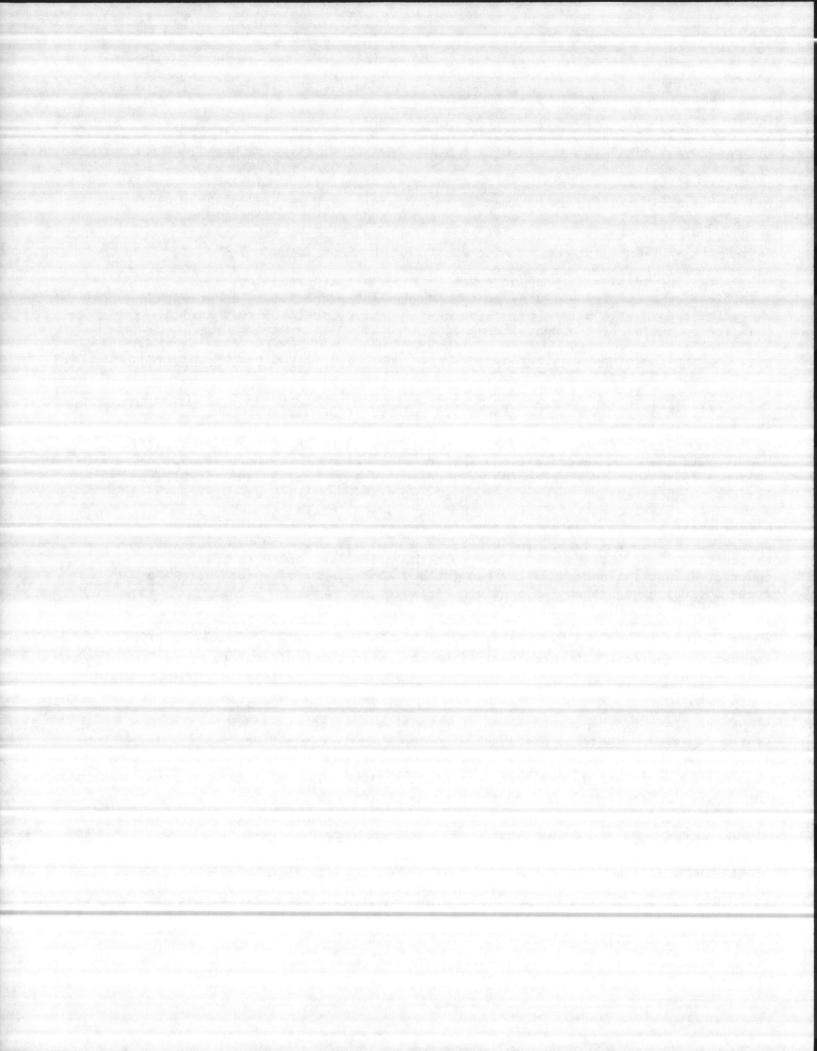


### G.4 MODIFICATION PROPOSALS - PRICE BREAKDOWN

- a. The Contractor, in connection with any proposal he makes for a contract modification, shall furnish a price breakdown, itemized as required by the Contracting Officer. Unless otherwise directed, the breakdown shall contain sufficient detail to permit an analysis of all material, labor, equipment, subcontract, and overhead costs, as well as profit, and shall cover all work involved in the modification, whether such work was deleted, added, or changed. Any amount claimed for subcontractors shall be supported by a similar price breakdown.
- b. In addition, if the proposal includes a time extension, a justification thereof shall also be furnished. The proposal, together with the price breakdown and time extension justification, shall be furnished by the date specified by the Contracting Officer.

### G.5 PRICE ADJUSTMENTS IN THE OPTION YEARS FOR CHANGES IN WAGE DETERMINATIONS

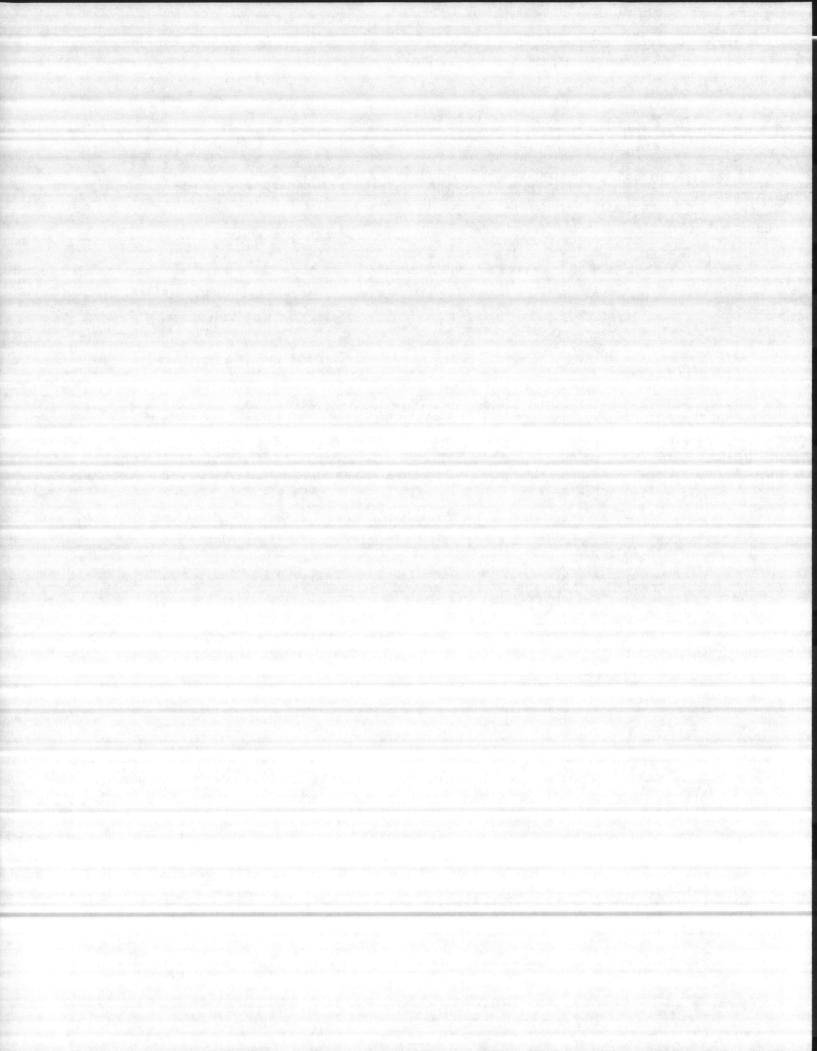
- a. General. Where, as a result of the Department of Labor determination of minimum prevailing wages and fringe benefits applicable at the beginning of the renewal option period, the Contractor increases or decreases wages or fringe benefits of employees working on this contract to comply with the wage determination, the affected contract unit prices will be adjusted to reflect such increases or decreases. Any such adjustments will be limited to increases or decreases in wages or fringe benefits as described above, and the concomitant increases or decreases in social security and unemployment taxes and workmen's compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profits. The Contractor warrants that the prices set forth in this contract do not include any allowance for any contingency to cover increased costs for which adjustment is provided herein.
- b. Payroll Records and Documentation. When requested, the Contractor shall provide to the Contracting Officer any payroll records and documentation for Service Contract Act work required by the Contracting Officer to verify information concerning wages, hours expended, or price adjustments. Failure to provide payroll records and documents may result in no price adjustments.
- c. Payroll Information. The Contracting Officer will notify the Contractor of any increase or decrease in the wage determinations applicable to this contract. Upon request, the Contractor shall provide to the Contracting Officer the wage rate paid by trade, and the direct labor hours expended for each item in the Schedule of Indefinite Quantity Work .
- d. Computation of Adjusted Unit Prices for Schedule of Indefinite Quantity Work. The unit price adjustments for each unit price in the Schedule of Indefinite Quantity Work will be determined independently following the procedure described. For each trade involved in accomplishing the work item, the difference between the rate paid and the new wage determination rate will be multiplied by the actual hours expended. This product for each trade will be totaled and then divided by the actual number of units ordered. The resulting figure will be the unit price adjustment.



# G.6 OPTION PERIOD RENEWAL NOTICE

Written notice to the Contractor from the Government stating that it will exercise an option period will be given to the Contractor by the Contracting Officer not less than sixty (60) days before the contract is to expire. (See FAR 52.217-9 "OPTION TO EXTEND THE TERM OF THE CONTRACT" clause, Section I ).

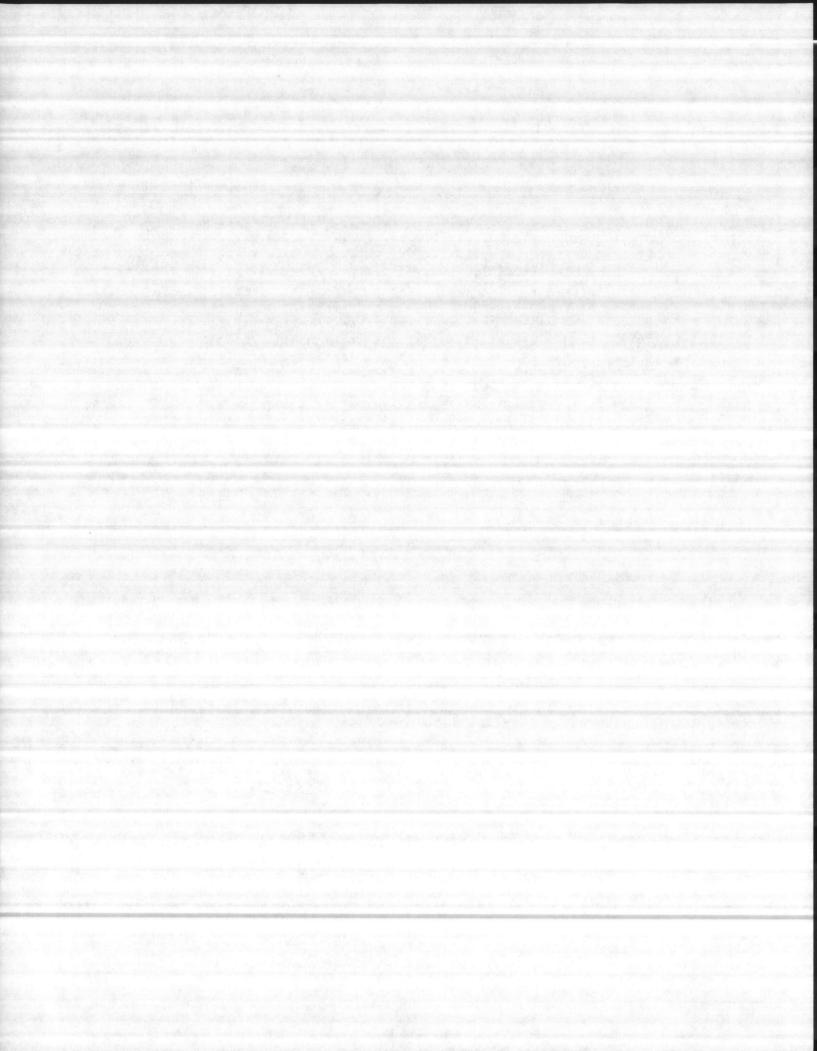
\*\*\*END OF SECTION\*\*\*



# PART 1 - THE SCHEDULE SECTION H: SPECIAL CONTRACT REQUIREMENTS

### TABLE OF CONTENTS

CLAUSE NO.	CLAUSE NAME	PAGE NO.
H.1	DIRECTIVES	H-1
H.2	STATION REGULATIONS	H-1
н.3	FIRE PREVENTION	
н.4	ENVIRONMENTAL PROTECTION	
н.5	DISPOSAL	
н.6	SAFETY REQUIREMENTS AND REPORTS	
н.7	SECURITY REQUIREMENTS	
н.8	PASSES AND BADGES	
н.9	ACCESS TO BUILDINGS	
н.10	CONTRACTOR EMPLOYEES	
H.11	IDENTIFICATION OF CONTRACTOR VEHICLES	
H.12	PERMITS	
н.13	INSURANCE	
H.14	MINIMUM WAGE RATES	



# PART 1 - THE SCHEDULE SECTION H: SPECIAL CONTRACT REQUIREMENTS

#### H.1 RESERVED

### H.2 STATION REGULATIONS

The Contractor and his employees shall become acquainted with and obey all Government regulations as posted, or as requested by the Contracting Officer.

### H.3 FIRE PREVENTION

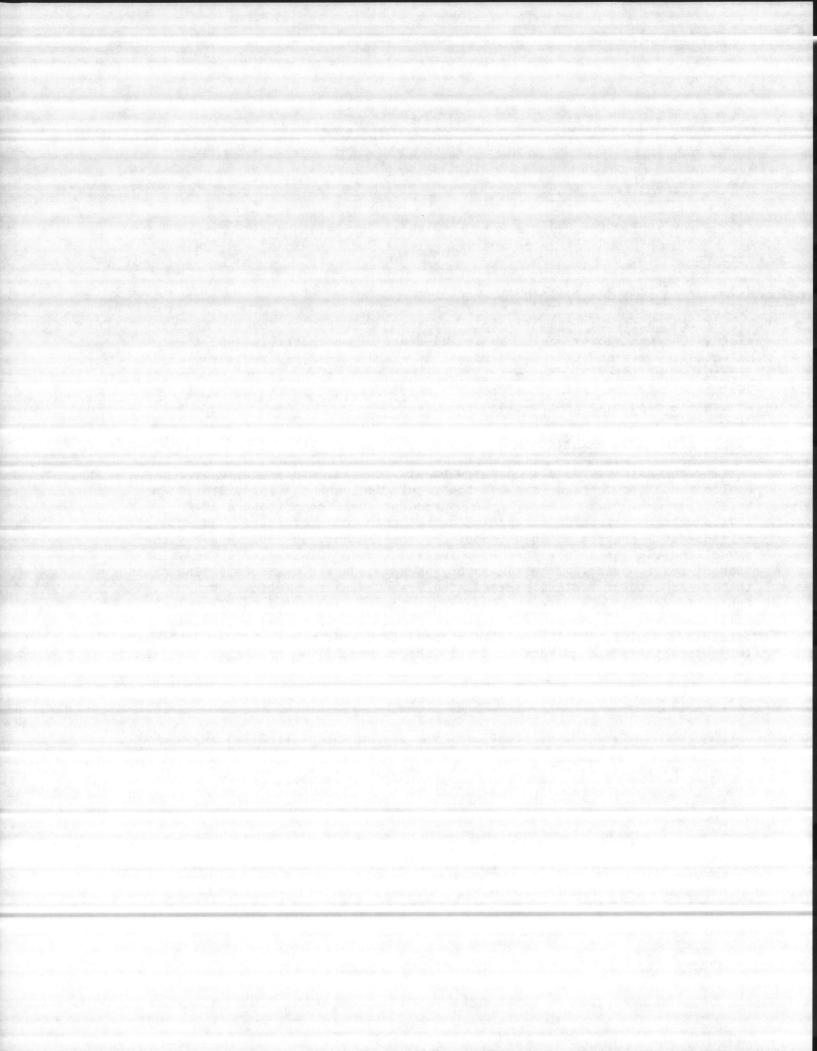
The Contractor and his employees shall know how to turn in a fire alarm. The Contractor shall handle and store all combustible supplies, materials, waste and trash in a manner that prevents fire or hazard to persons, facilities, and material. Contractor employees operating critical equipment shall be trained to properly respond during a fire alarm or fire in accordance with base instruction procedures.

### H.4 ENVIRONMENTAL PROTECTION

The Contractor shall comply with all federal, state and local environmental protection laws and the regulations and standards listed in Attachment J-Hl of Section J. The Contractor shall coordinate all environmental protection matters with the Contracting Officer. The Activity Environmental Protection Coordinator or other authorized officials may inspect any of the facilities operated or maintained by the Contractor at any time and without prior notice. If a regulatory agency assesses a monetary fine against the Government for violations resulting from Contractor actions, the Contractor shall reimburse the Government for the amount of the fine and related costs. The Contractor shall clean up any oil, chemical, sand, catalyst, or sludge spills resulting from his operations at his own expense. The Contractor shall not create a nuisance or hazard to the health of military or civilian personnel.

### H.5 DISPOSAL

Debris, rubbish and nonusable material resulting from the work under this contract may be disposed of on Government property at the Base Sanitary Landfill at the direction of the Contracting Officer or off Government property, at the option of the Contractor. The Contractor shall dispose of hazardous waste in accordance with the Resource Conservation and Recovery Act and its associated state and local regulations.

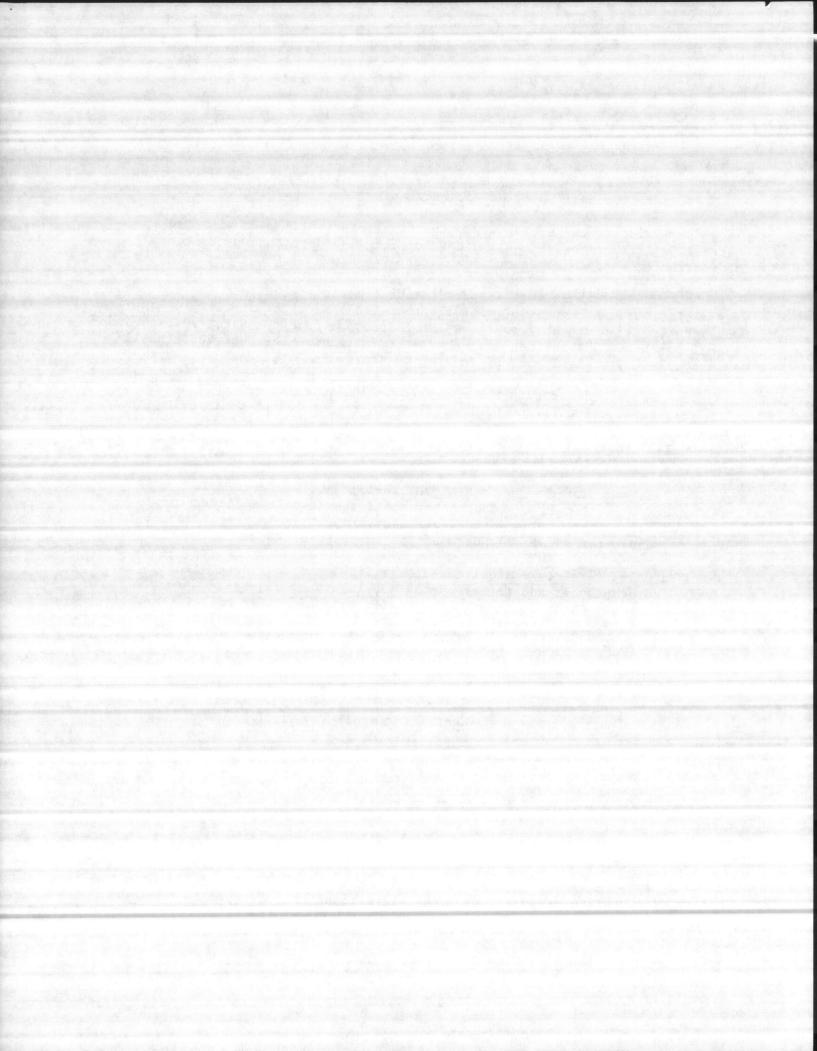


# H.6 SAFETY REQUIREMENTS AND REPORTS

- a. The Contractor shall conduct all work in a safe manner and shall comply with the requirements described in the FAR 52.236-13, "ACCIDENT PREVENTION (APR 1984)" clause, Section I, and in Attachment J-H2 of Section J. The Contractor shall provide all necessary safety equipment.
- b. Prior to commencing work, the Contractor shall meet with the Contracting Officer to discuss and develop mutual understandings concerning the Contractor's administration of a Safety Program.
- c. The Government may inspect the Contractor's workspace for OSHA and Navy violations. Abatement of violations will be the responsibility of the Contractor. The Contractor shall assist inspectors from the Safety Office and federal or state OSHA offices if a complaint is filed. The Contractor shall pay promptly any fines levied by federal or state OSHA offices.
- d. In accordance with the FAR 52.236-13, "ACCIDENT PREVENTION (APR 1984)" clause, Section I, the Contractor shall report to the Contracting Officer in the manner and on the forms prescribed in Attachment J-H2, exposure data and all accidents resulting in death, trauma, or occupational disease within 24 hours of their occurrence.
- e. In accordance with the FAR 52.236-13, "ACCIDENT PREVENTION (APR 1984)" clause, Section I, the Contractor shall submit to the Contracting Officer a full report of damage to Government property and/or equipment by Contractor employees within 24 hours of the occurrence.
- f. Only emergency medical care is available in Government facilities to Contractor employees who suffer on-the-job injury or disease. Care will be rendered under the conditions and at the rates established in NAVMEDCOMINST 6320.3 series. The Contractor shall reimburse the Naval Regional Medical Center Collection Agent promptly upon receipt of statement.

# H.7 SECURITY REQUIREMENTS

- a. The Contractor shall comply with all activity security requirements. Upon request, the Contractor shall submit the name and address of each employee performing work under this contract and shall have the employees fill out questionnaires and other forms required for security:
- b. Neither the Contractor nor any of his employees shall disclose or cause to be disseminated any information concerning the operations of the activity which could result in or increase the likelihood of the possibility of a breach of the activity's security or interrupt the continuity of its operations.
- c. Disclosure of information to any person not entitled to receive it, or failure to safeguard any classified information that may come to the Contractor or any person under his control, may subject the Contractor, his agents or employees to criminal liability under 18 U.S.C. Sections 793 and 798.



- d.—All inquiries, comments or complaints arising from any matter observed, experienced, or learned as a result of or in connection with the performance of this contract, the resolution of which may require the dissemination of official information will be directed to the activity Commander.
- e. Deviations from or violations of any of the provisions of this paragraph will, in addition to all other criminal and civil remedies, provided by law subject the Contractor to immediate termination for default and/or the individuals involved to a withdrawal of the Government's acceptance and approval of employment.

### H.8 PASSES AND BADGES

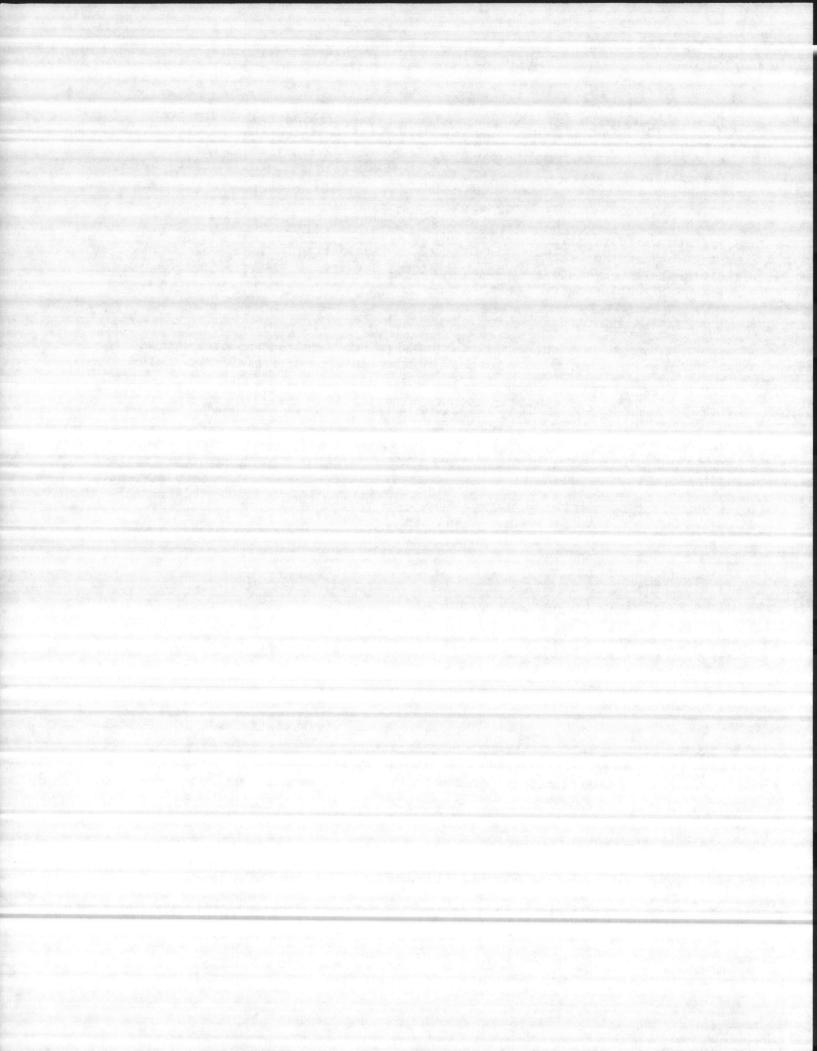
All Contractor employees shall obtain the required employee and vehicle passes from the Marine Corps Base Provost Marshall's Office. Prior to the start of the contract, the Contractor shall submit to the Contracting Officer an estimate of the number of personnel expected to be utilized at any one time on the contract. The Government will issue badges without charge. When an employee leaves the Contractor's service, the employee's pass and badge shall be returned immediately to the Provost Marshall's Office. Contractor employees may be denied base passes for conviction of a serious crime within the past five years. Serious crimes are thouse involving dishonest, violent, or abhorrent behavior. The Government may, at its option, grant Contractor personnel temporary passes, pending security approval. If a temporary pass is issued, a permanent pass must be obtained within four weeks. Issuance of temporary passes and badges does not constitute any obligation to issue permanent passes and badges.

# H.9 ACCESS TO BUILDINGS

The Contractor shall be responsible, through the Contracting Officer, to obtain access to buildings and facilities and when necessary shall arrange for them to be opened and closed.

# H.10 CONTRACTOR EMPLOYEES

- a. In accordance with the FAR 52.236-6, "SUPERINTENDENCE BY CONTRACTOR (APR 1984)" clause, Section I, the Contractor shall designate to the Contracting Officer in writing the name(s) of responsible supervisory person(s) authorized to act for the Contractor.
- b. The Contractor shall furnish sufficient personnel to perform, supervise, and manage all work.
- c. Contractor employees shall conduct themselves in a proper, efficient, courteous and businesslike manner.
- d. The Contractor shall remove immediately from the site any individual whose continued employment is deemed by the Contracting Officer to be contrary to the public interest or inconsistent with the best interests of National Security.



e. No employee or representative of the Contractor will be admitted to the site of work unless he furnishes satisfactory proof that he is a citizen of the United States, or, if an alien, that his residence within the United States is legal.

# H.11 IDENTIFICATION OF CONTRACTOR VEHICLES

The Contractor shall display on each of his vehicles at all times a valid state license plate and safety inspection sticker. Contractor vehicles operated on Government property shall be maintained in good repair. Privileges for commercial vehicles shall apply only to Contractor vehicles permanently identified as Contractor vehicles and shall not apply to the personal vehicles of any Contractor employee.

### H.12 PERMITS

In accordance with the 52.236-7, "PERMITS AND RESPONSIBILITIES (APR 1984)" clause, Section I, the Contractor shall, without additional expense to the Government, obtain all appointments, licenses, and permits required to perform work under this contract. The Contractor shall comply with all applicable federal, state, and local laws. Evidence of such permits and licenses shall be provided to the Contracting Officer before work commences and at other times as requested by the Contracting Officer.

### H.13 INSURANCE

a. Within 15 days after the award of this contract, and prior to starting work, the Contractor shall furnish the Contracting Officer a certificate of insurance as evidence of the existence of the following insurance coverage in amounts not less than the amounts specified below in accordance with the FAR 52.228-05, "INSURANCE - WORK ON A GOVERNMENT INSTALLATION (APR 1984)" clause, Section I.

#### COVERAGE

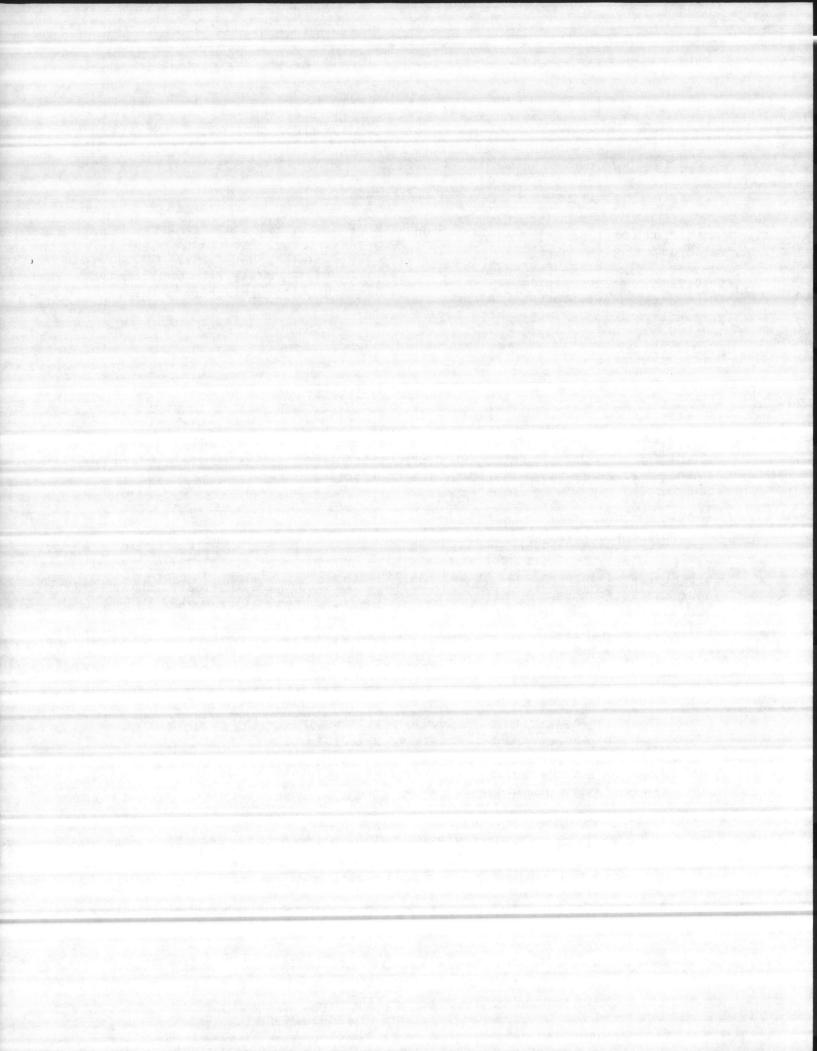
Comprehensive General Liability: \$500,000 per occurrence,

Automobile Liability: \$200,000 per person; \$500,000 per occurrence, \$20,000 per occurrence for property damage.

Workmen's Compensation: As required by Federal and State workers' compensation and occupational disease statutes.

Employer's Liability Coverage: \$100,000, except in states where workers' compensation may not be written by private carriers.

Other as required by state law.

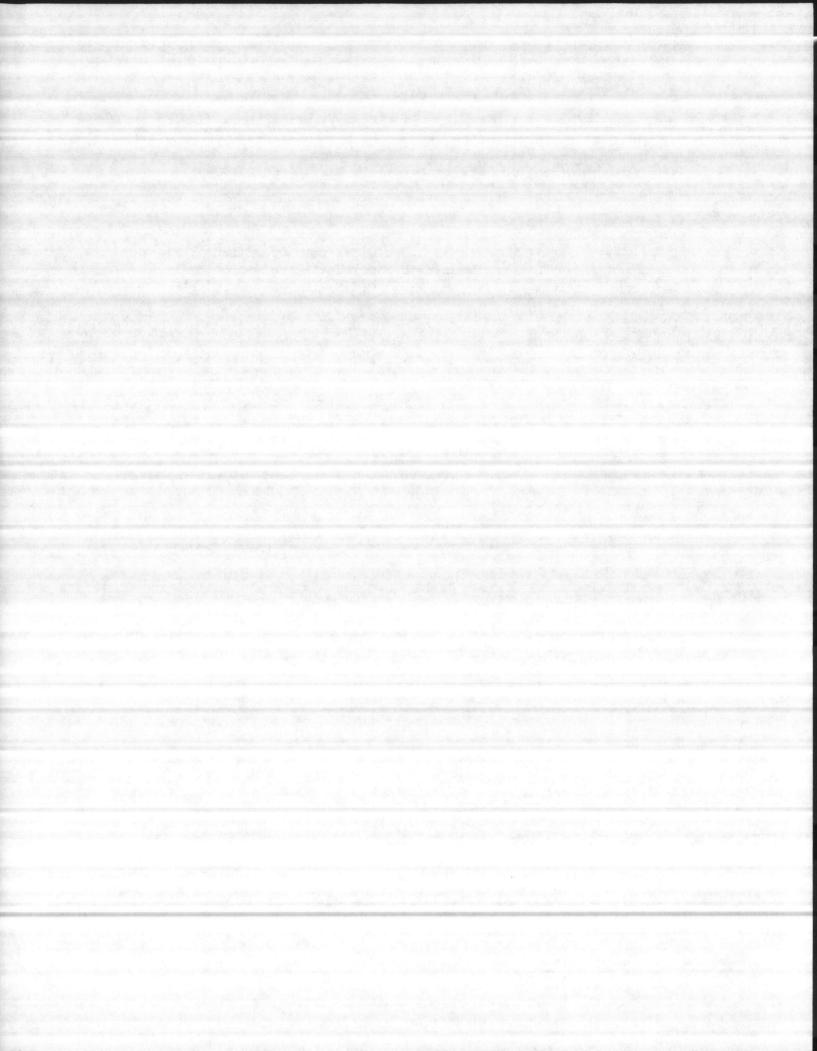


c. The Certificate of Insurance shall provide for thirty days written notice to the Contracting Officer by the insurance company prior to cancellation or material change in policy coverage. Other requirements and information are contained in the aforementioned "Insurance" clause.

### H.14 MINIMUM WAGE RATES

The minimum wages to be paid for work under this specification have been requested from the Department of Labor and will be issued by amendment upon receipt.

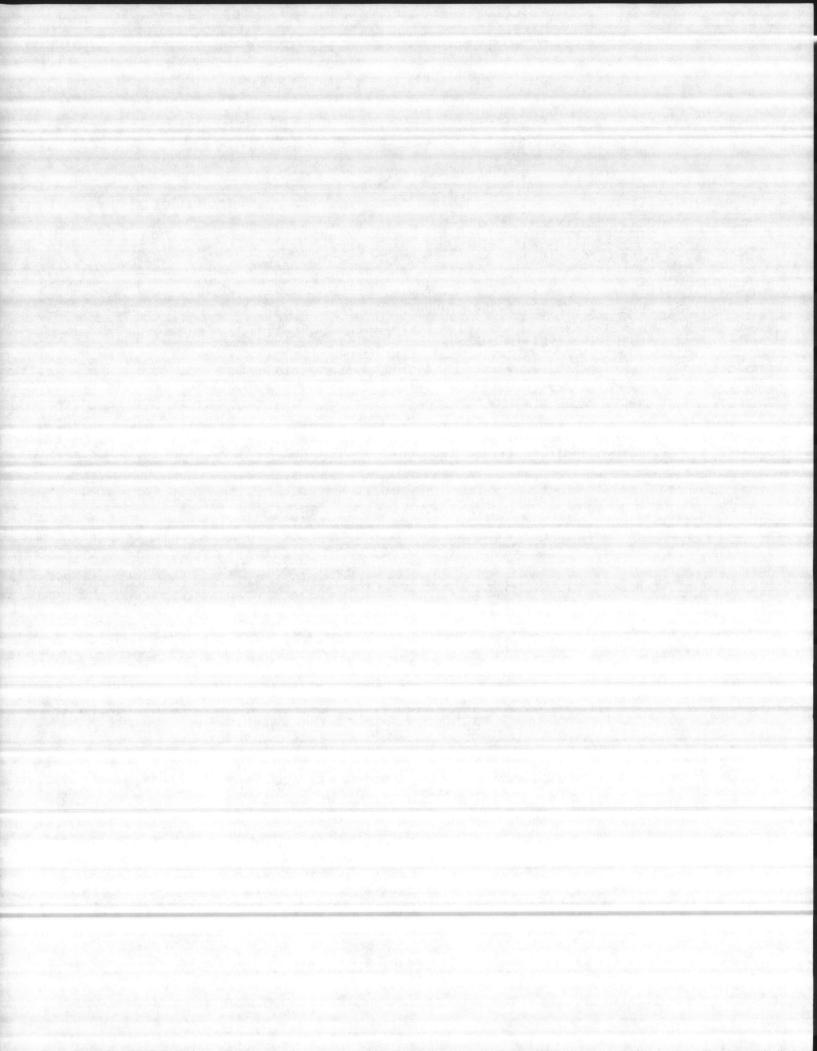
\*\*\*END OF SECTION\*\*\*



# PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS SECTION J - LIST OF ATTACHMENTS

### TABLE OF CONTENTS

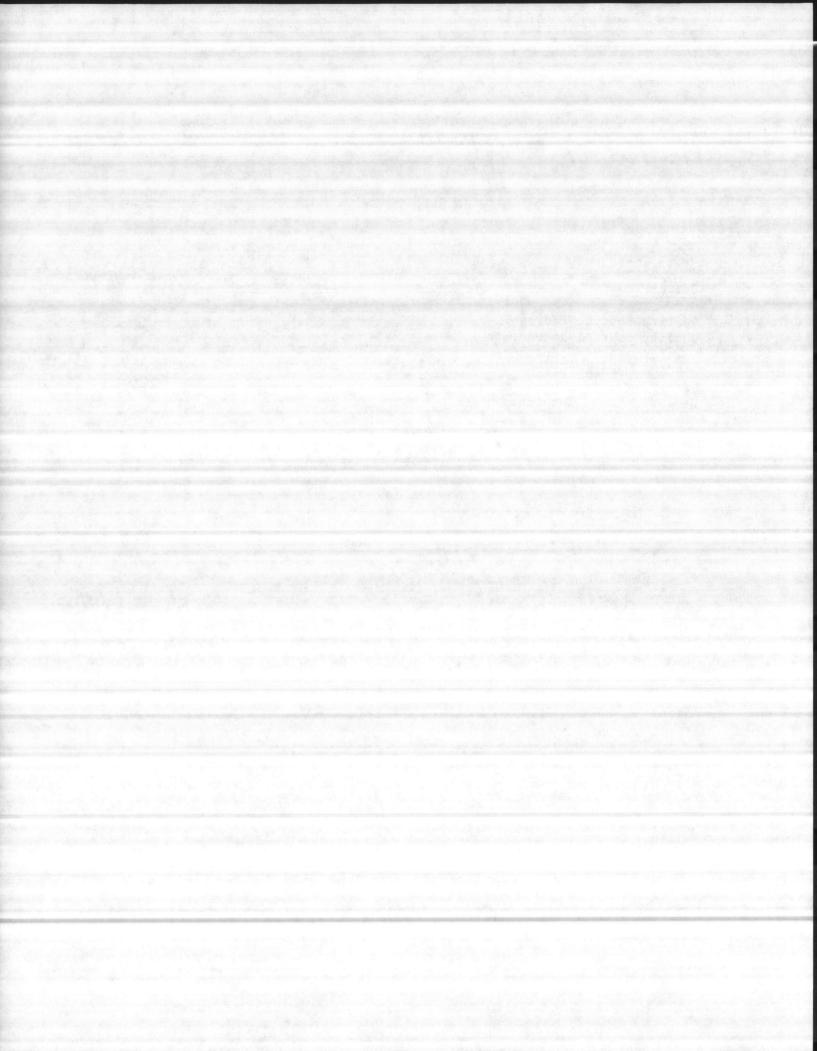
ATTACHMENT NUMBER	ATTACHMENT NAME	PAGE NO.
J-C1	List of Submittals	
J-C2	Typical Sludge Bed Detail	
J-E1	Engineered Performance Standards	
J-F1	Scheduling Requirements	
J-G1	Sample Delivery Order/Sample Work Authorization	
J-G2	List of Ordering Officers	
J-G3	Sample Invoice	
J-H1	Environmental Protection	
J-H2	Safety Requirements and Reports	



## SECTION J ATTACHMENT J-C1

### LIST OF SUBMITTALS

DESCRIPTION	PARAGRAPH NUMBER
Quality Control Program	C.5
Quality Control Inspection File	C.5
Certificate of Compliance from Filter	C.6.b
Sand Manufacturer	
Designation of Superintendent	н.10
Certificate of Insurance	H.13



### PART III, SECTION J

# ATTACHMENT J-E1 ENGINEERED PERFORMANCE STANDARDS HANDBOOK PUBLICATIONS

Handbook	Pub Date	Navy Pub#	Army Pub#	AF Pub#
Engineer's Manual	SEP 63	P-700	TB-420- 1	AFM-85-40
P-E's Instructor's Manual	1987	P-700.1	TB-420-31	AFM-85-57
P-E's Class Exercises Workbook	1987	P-700.2	TB-420-32	AFM-85-58
P-E's Deskguide	1987	P-701.0	TB-420- 2	AFM-85-41
Carpentry	1982	P-702.0	TB-420- 4	AFM-85-42
Electric, Electronic	1982	P-703.0	TB-420- 6	AFM-85-43
Heating, Cooling, Ventilating	1982	P-704.0	TB-420- 8	AFM-85-44
Service (Formerly E/S)	1984	P-705.0	TB-420-30	AFM-85-55
Janitorial & Custodial Services	1981	P-706.0	TB-420-10	AFM-85-45
Machine Shop, Machine Repairs	1983	P-707.0	TB-420-12	AFM-85-46
Masonry	1980	P-708.0	TB-420-14	AFM-85-47
Moving, Rigging	1981	P-709.0	TB-420-16	AFM-85-48
Paint	1984	P-710.0	TB-420-18	AFM-85-49
Pipefitting, Plumbing	1983	P-711.0	TB-420-20	AFM-85-50
Roads, Grounds, Pest Control &				
Refuse Collection	1984	P-712.0	TB-420-22	AFM-85-51
Sheet Metal, Structural Iron &				
Welding	1984	P-713.0	TB-420-24	AFM-85-52
Trackage	1979	P-714.0	TB-420-26	AFM-85-53
Wharfbuilding	1979	P-715.0	TB-420-28	AFM-85-54
Unit Price Standards (UPS)	1983	P-716.0	TB-420-33	AFM-85-56
Preventive/Recurring Maint	1987	P-717.0	TB-420-34	AFM-85-59

### Publications are available from:

Air Force	Air Force	Publication	Distribution	Center
		경기를 하는 것으로 하지 않는 나이지를 했다.		

2800 Eastern Boulevard Baltimore, MD 21220

(Via Activity's Publication Distribution Office)

# Army U.S. Army AG Publication Center

1655 Woodson Road St. Louis, MO 63114

### Navy Naval Publications and Forms Center

5801 Tabor Avenue

Philadelphia, PA 19120

AUTOVON 442-3321

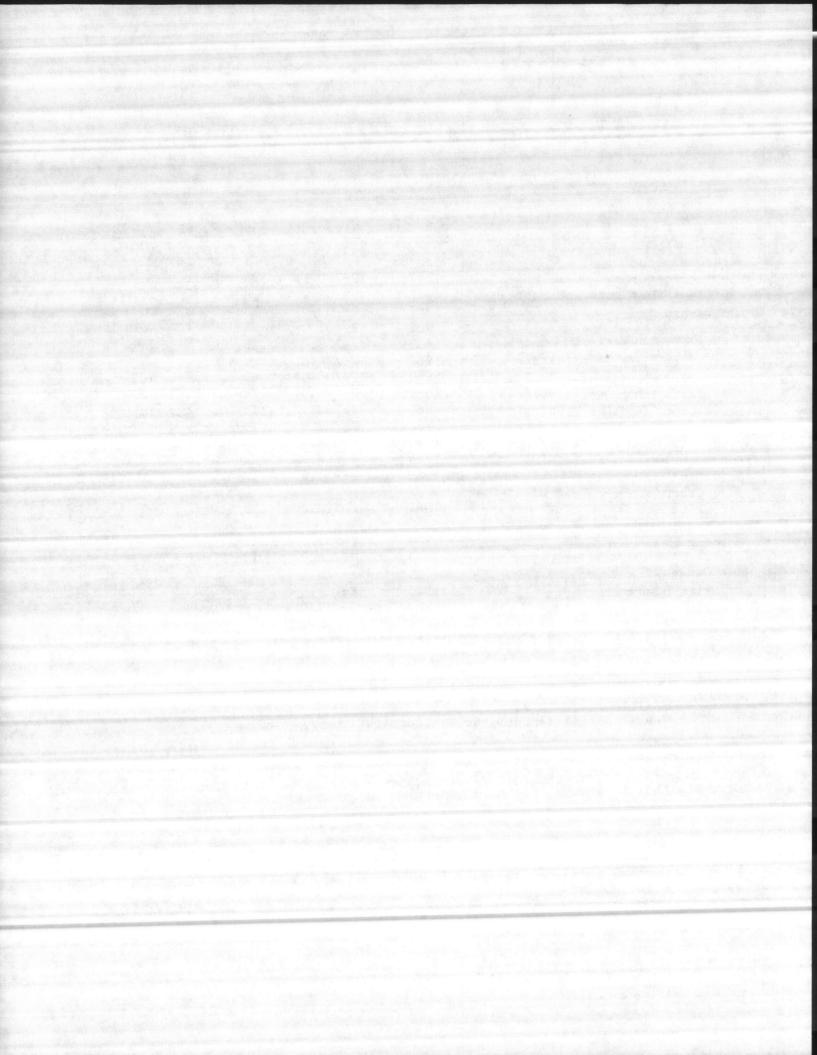
(For current stock number call: AV 442-2626)

### General Superintendent of Documents

U.S. Government Printing Office

Washington, DC 20402

(202) 783-3238



### SECTION J ATTACHMENT J-G1

### INVOICING INSTRUCTIONS

### A. INVOICES

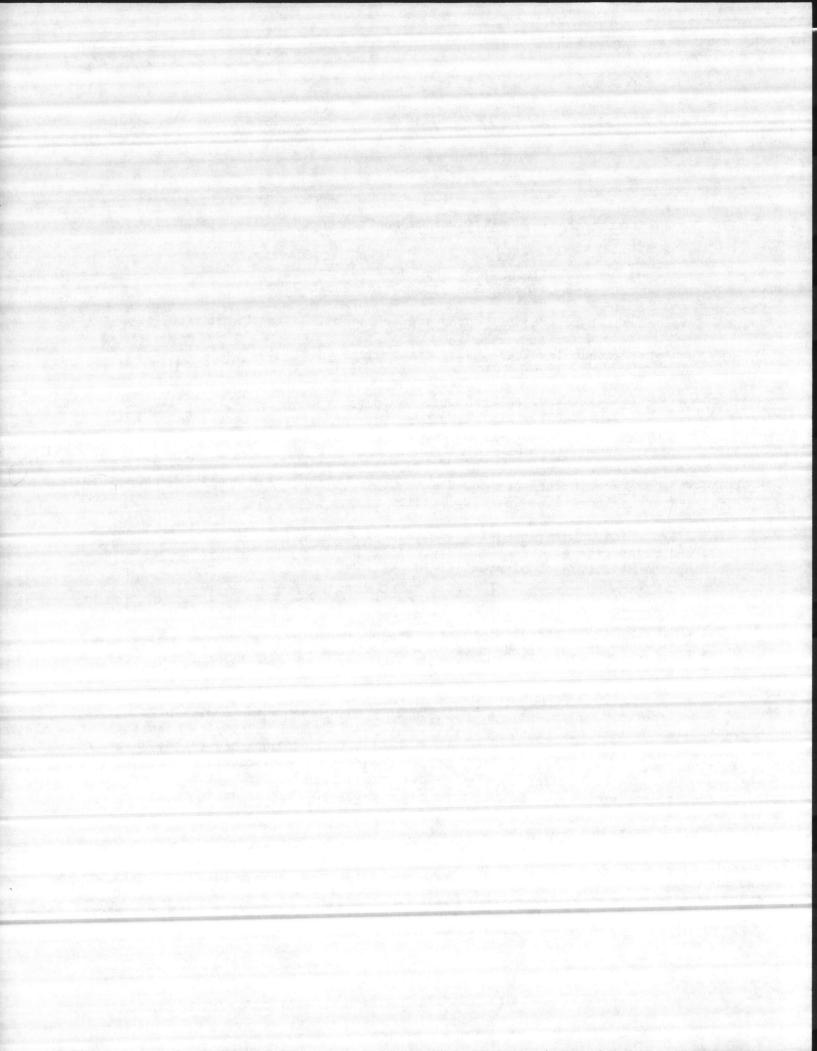
1. The contractor shall submit invoices monthly to the following address:

Officer in Charge, Facilities Support Contracts
Building 1005, Marine Corps Base
Camp Lejuene, North Carolina 28540-5000

- 2. Invoices shall be properly dated and be identified by the contract number.
- 3. The total amount invoiced shall be sub-divided into the following two categories:
- a. An amount to reflect the work performed for the monthly period involved in the execution of Fixed Price Lump Sum work for services covered by Contract Line Item 0001. (See Section G.3).
- b. Am amount to reflect the work performed for the monthly period involved in the execution of work covered by Contract Line Items 0002 and 0003, executed under the Indefinite Quantity portion of the contract.
- 4. All offers of discounts appearing on the Contractor's invoice, no matter how affixed, and regardless of the type of purchase, shall be considered as authorizing the deduction of discount if earned.

### B. OTHER DOCUMENTS

- 1. The Contractor shall attach task verification documents to establish proof of services performed. Unsupported invoices will be returned to the Contractor. A seperate verification document shall be prepared and submitted for each category of work.
- 2. The Contractor shall prepare and submit with the invoice two copies of a schedule listing each occurence of work performed under the Indefinite Quantity part of the contract, with the original work authorization attached to the original of the invoice. Each item shall be identified by contract number, work order number, work authorization number, title, starting and completion dates, total cost of the work involved and the amount invoiced for the month.
- 3. The Contractor shall prepare and submit as part of the invoice a work schedule for the succeeding month for all Lump Sum work and for any Indefinite Quantity work that has been authorized to be accomplished in that month and the completed and signed inspection record/work completion forms. The monthly schedule shall be provided five working days prior to the start of that month's work. The invoice will be considered incomplete unless the monthly schedule and the inspection records are submitted in an accurate and timely fashion.



### SECTION J ATTACHMENT J-H1

### ENVIRONMENTAL PROTECTION

### 1. GENERAL

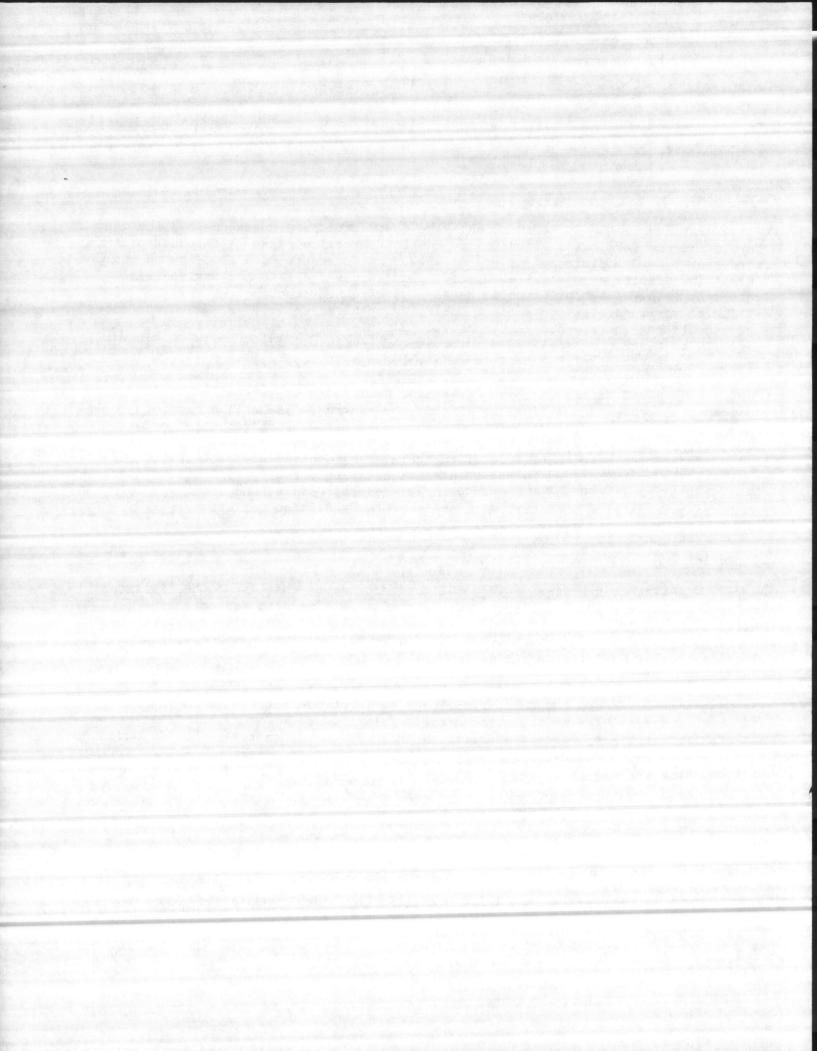
- a. ENVIRONMENTAL PROTECTION PLAN: The Contractor may be responsible for the preparation and submission of an Environmental Protection Plan. After contract award, but prior to commencement of the work, the Contractor shall meet with the Contracting Officer or his representative and discuss the proposed Environmental Protection Plan. The meeting shall develop mutual understanding relative to details of environmental protection, including required reparts and measures to be taken should the Contractor fail to provide adequate protection in a timely manner. The Contractor shall submit for approval within 14 days after the meeting his proposed Environmental Protection Plan, if so required.
- b. GENERAL REQUIREMENTS: The Contractor shall provide and maintain environmental protection during the life of the contract, as defined herein. He shall preserve the natural resources within the limits of work performed under this contract in their existing condition, or restore them to an equivalent or improved condition upon completion of the work. The Contractor shaol confine his activities to areas defined by the work schedule, plans, and specifications. The Contractor's operations shall comply with all Federal, State, and Local regulations pertaining to water, air, solid waste, and noise pollution.

### 2. DEFINITIONS

- a. Non-Hazardous Waste: Solid or liquid substances that are to be discarded by the Contractor that normally do not constitute a hazard to man or the environment. This includes, but is not limited to, paper, metal (other than toxic metals such as lead and mercury), masonry, wood, brick, stone, asphaltic concrete, plastics, rubber, rubbish and concrete.
- b. Hazardous Waste: Solid and liquid substances that are to be discarded by the Contractor that constitute a significant active or potential hazard to man and/or to the remainder of the environment. This includes, but is not limited to asbestos, glass, lead, mercury. pesticides, herbicides, other toxic chemicals and waste, liquid petroleum products, human excrement, garbage, sediment, and radioactive materials.

### 3. EXECUTION

- 3.1 CONTROL AND DISPOSAL OF NON-HAZARDOUS WASTES:
- a. Non-hazardous wastes, except rubble, shall be picked up and disposed of daily or placed in containers which are emptied on a weekly schedule. All

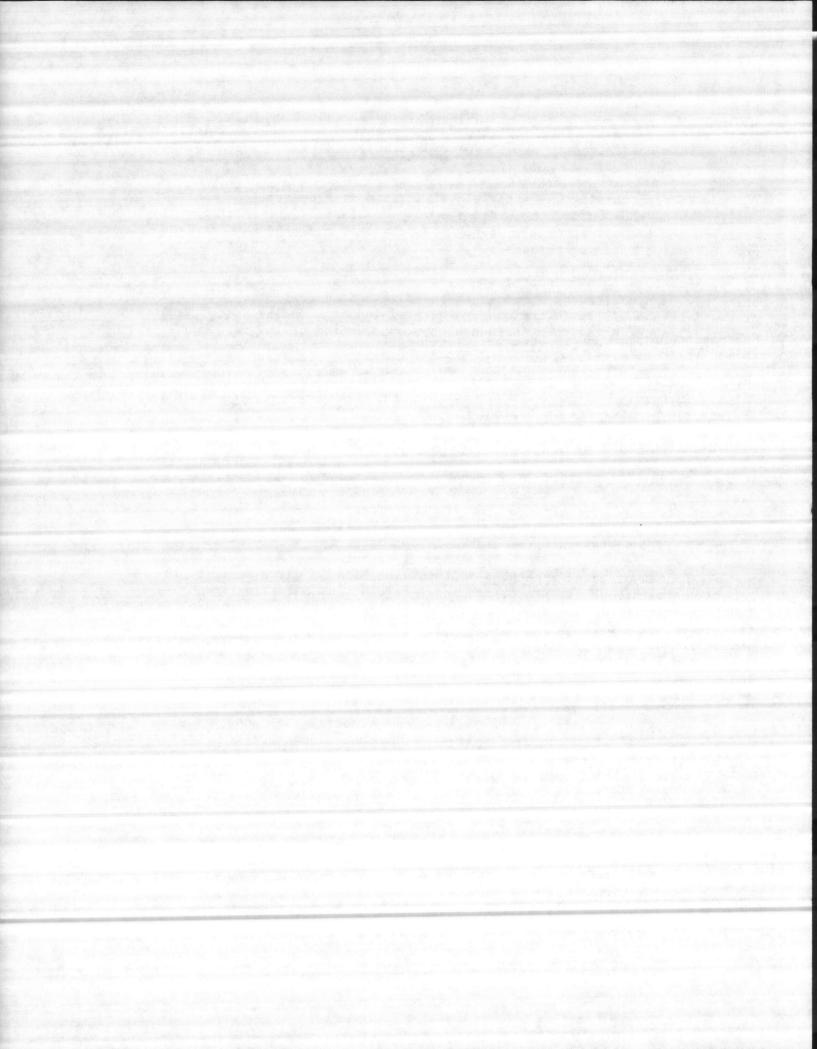


handling and disposal shall be so conducted as to prevent contamination of the site and other areas. The Contractor shall transport all such waste off the Base, unless he desires to use the Base Sanitary Landfill or rubble disposal areas.

- b. If transporting any material off Government property, the Contractor shall provide the Contracting Officer a copy of State and/or local permit which reflects the responsible agency's approval of the disposal area and proposed waste disposal methods.
- c. Rubble such as masonry, stone, concrete without reinforcing steel, and brick may be deposited as directed on the Base. Upon completion, the owrk and disposal area shall be left clean and natural looking. All signs of temporary construction and activities incidental to construction of the required permanent work in place shall be obliterated.
- d. Optional use of Base Landfill shall require compliance with Landfill rules. Such rules do not allow accepting recyclable metals, nor reusable wood or lumber over six feet in length.

### 3.2 HAZARDOUS WASTES:

- a. Garbage Disposal: The Contractor shall transport any garbage to the Base Sanitary Landfill. However, the preparation, cooking and disposing of food are strictly prohibited on the project site.
- b. Liquid wastes shall be stored in corrosion-resistant containers, removed fron the project site, and disposed of not less frequently than monthly unless directed otherwise. Disposal of liquid waste shall be in accordance with Federal, State, and Local regulations. Fueling and lubrication of equipment and motor vehicles shall be conducted in a manner that affords the maximum protection against spills and evaporation. For oil and hazardous material spills which may be large enough to violate Federal, State, and Local regulations, the Contracting Officer shall be notified immediately. The Base Sanitary Landfill will not accept liquid wastes nor empty drums.
- c. Asbestos disposal in the Base Sanitary Landfill is mandatory when friable asbestos is encountered. If such asbestos is encountered, provisions for handling or disposal shall comply with the applicable section of this specification; if not specified, such requirements shall be as directed.



### SECTION J ATTACHMENT J-H2

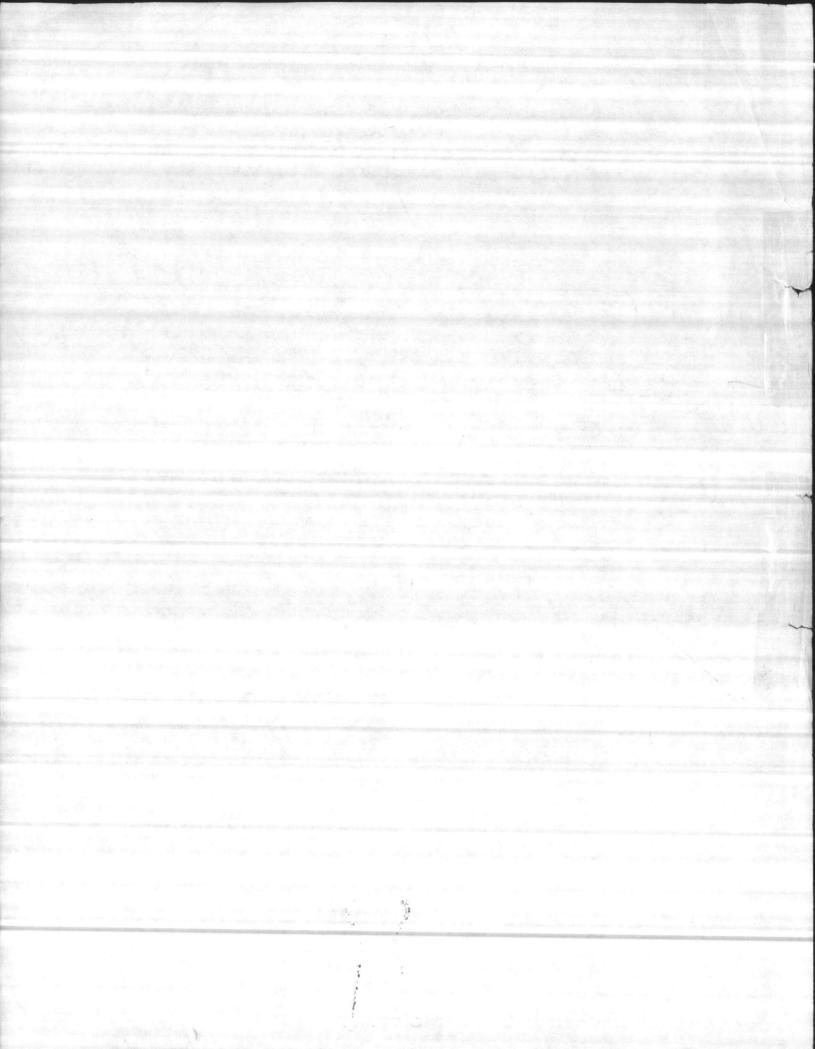
### SAFETY REQUIREMENTS

The Contractor shall comply with the requirements contained in the following documents:

- 1. Occupational Safety and Health Administration (OSHA) Standards.
- 2. U.S. Army Corps of Engineers Safety and Health Requirements Manual, EM 385-lh dated April 1984.
- 3. OPNAV P-5100, Navy Safety Manual.
- 4. NAVMAT P-5100-8, Marine Corps Ground Occupational Safety and Health Program.
- 5. MCO 5100.8, Marine Corps Ground Occupational Safety and Health Program.
- 6. Base Order P5100.3F, Base Safety Program.

THE ABOVE DOCUMENTS MAY BE EXAMINED AT:

Officer in Charge, Facilities Support Contracts Building 1005, Marine Corps Base Camp Lejuene, North Carolina 28540-5000



Have both in stock

Hydre # 80 \ #2,25 / 100 16 bag

11 # 5

90 Refained SOR Sieve Size

Hydro#5 #50 Sieve 11

60/140 co.# #60 .2

#70 10.3

#140 94.2

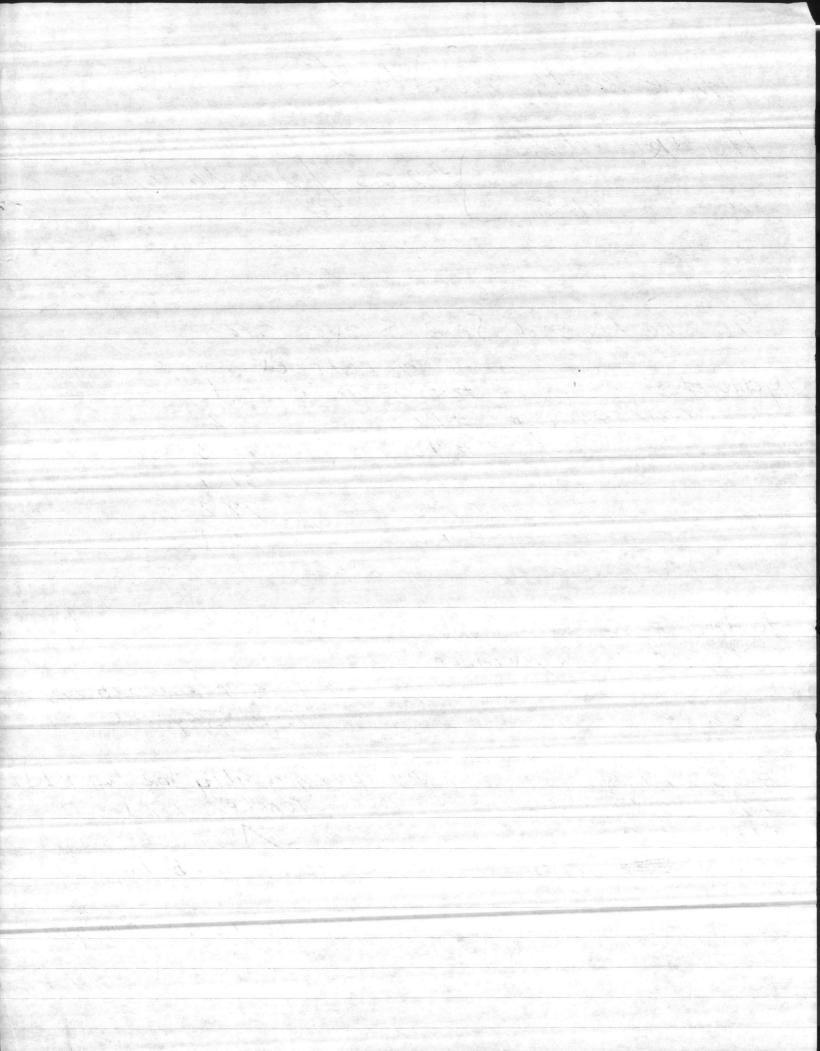
#200 98.7

Hydro #80 60/45 company NUMBER SIEVE

#30 ,7 #40 8,8 #60 51,9 #100 \$ 89.0 #2.25 pex 100 lb bag Fo,B, JAY, N.C.

#2,10/bag Possible SOR truckld, TRAILER LOAD 140-100 Lb bags

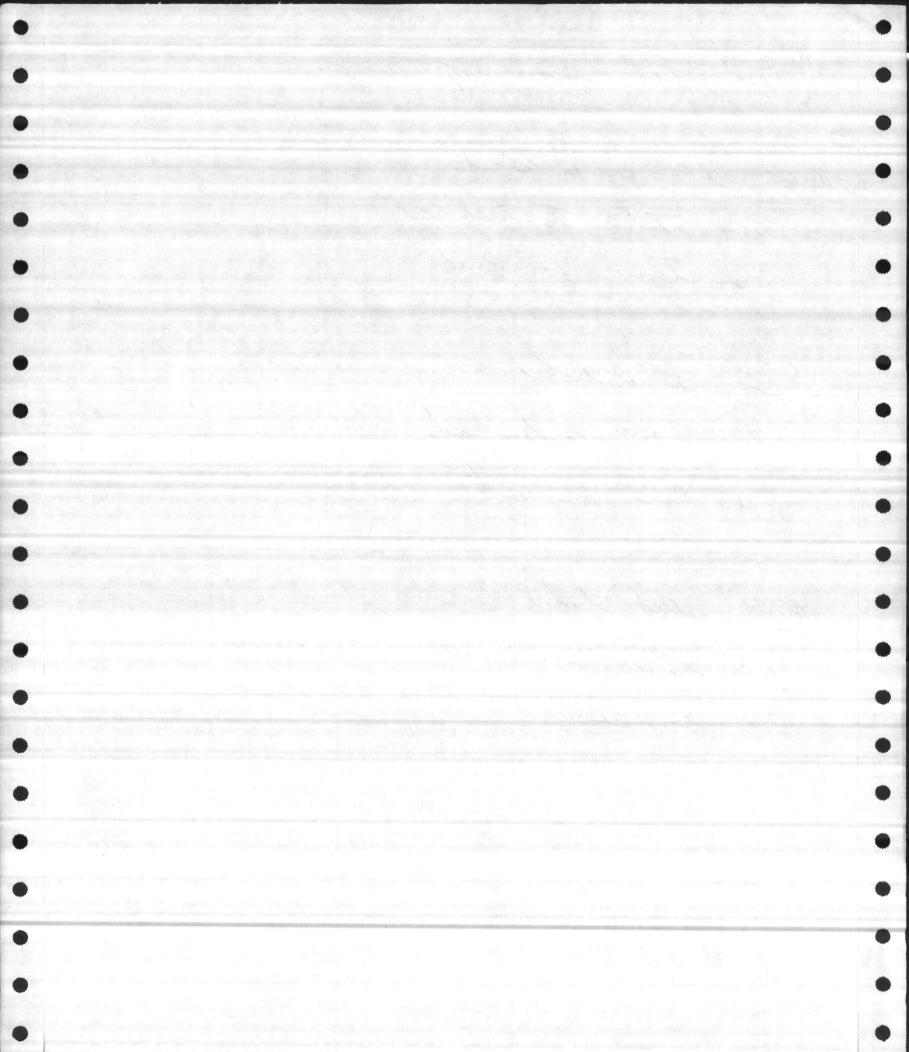
1.10/mile FReight



Satal for Jean 1987 Bed 20 called ticket 84 terril to hand cat. 2 Time for Sand 670 called ticket 90 time to hand but. 4 lime for sond AS110 called ticket 49 Time to had cat 1 for sand

DILDING BURDEN A78

DOWN HISHARD TO AN JULIARY



# THE FOLLOWING DOCUMENT IMAGE(S) WERE POOR QUALITY IN THE ORIGINAL PAPER FORMAT

Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08

	MARI SWANDER SALDARA
	To Maria and Alexander
	eller et en
	akt arriver are some
	WELL DANNING COLUMN
Market Sandar Balance (1975) in the Control of the Assault of the Sandard Sandard Sandard (1975) in the Sandard Sand	

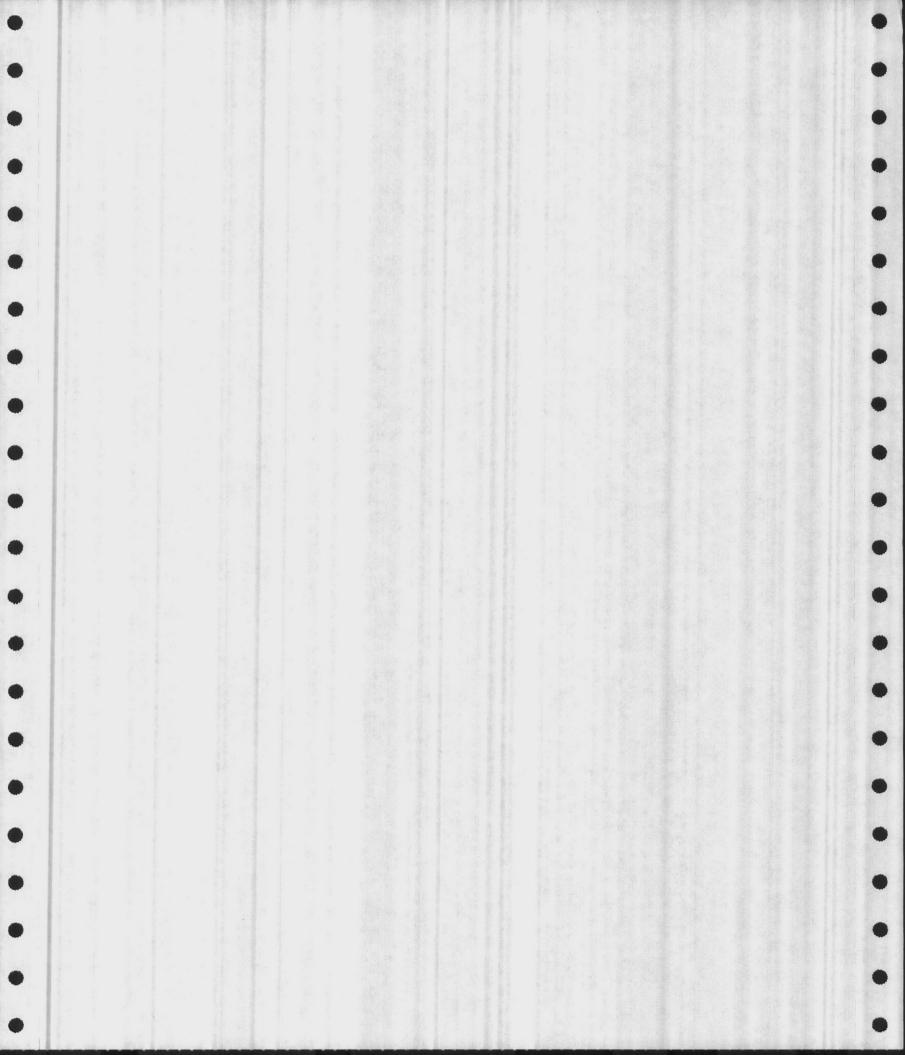
	NUMBER	2000 E	COMPLETED	CENTER	OF WORK
)	227861	B048	01/05/87	43	PLEXIGLASS CUT. (1LF)
	236984	B045	01/05/87	71	GROUNDS, SHOP 71, HAUL SAND FROM THE LOCATION: NOTE: HAUL SAN TO BLDG 67
)	237705	B045	01/06/87 2	72	GROUNDS, SHOP 72, LAOD BEACH SAND FOLLOCATION: BEACH AREA
	240409	B045	01/12/87	71	GROUNDS, SHOP 71, HAUL CATALYST TO TELLOCATION:
	244510	E048	01/16/87		LGT FXTRE, FLUORESCENT-REPLACE START
	244802	8045	01/16/97	74	LOAD AND HAUL SAND CATALYST SLUDGE_F.
	244806	B045	01/20/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
	245338	B045	01/15/87	83	AIR LINE, RPL AIR LINES UP TO 2" IN LOCATION

150R)

	PRESS	RENTER	FOR THE	NEXT	ETGHT (B)	COMPLETE TICKETS	
PF13 -	SELECT	ANOTHER	BUILDING		FP1	F24 - TO MENU	

BUILDING	NUMBER	: 670		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
245819	B045	01/16/87	83	PIRE FITTING - REPLACE THREADED FITT LOCATION:
249456	B045	01/26/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
251879	B048	01/29/87	53	A/C CENTRAL UNIT SERVICE AND START ALLOCATION: SECRETARY'S OFFICE
251885	B048	01/30/87	36	LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: 2ND DECK
251947	R045	01/29/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
253536	E045	02/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F.
254052	B048	02/02/87	36	LGT FXTRE, RPLC BALLAST
254421	B045	02/02/87		FEEDER RER LIME

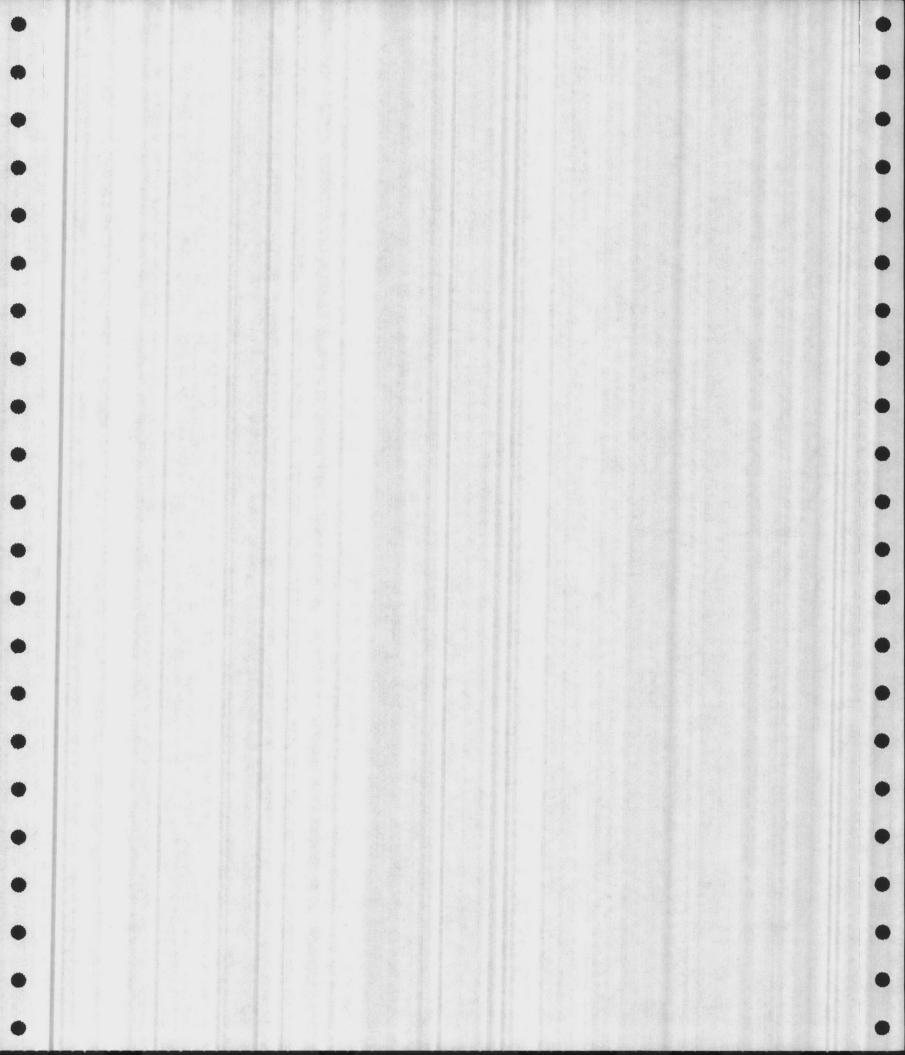
BUILDING	REQ	JOB		PROM 01/01/87 TO 06/30/87 DESCRIPTION
NUMBER				BOET WORK
265428	B045	02/24/87	83	PUMP, REPAIR SLUDGE PUMP (PROGRESSIV)
267309	BO45	02/26/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
269980	B045	03/02/87	83	VALVE-REMOVE AND REPLACE 2"-4" GATE
270754	B045	03/06/87	83	BACKWASH CONTROLLER, ELECTRONIC, REP- LOCATION:
271764	B045	03/05/87	753	AIR DRIER, REFRIGERATED, RPL COMPRES LOCATION: PIPE GALLORY
272599	B045	03/09/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION:
273127	B048	03/06/87	53	AIR DRIER, REFRIGERATED, CLEAN AND ILLOCATION:
273128	B048	03/06/87	5.3	AIR DRIER, REFRIGERATED, RFR CONTROL LOCATION:
		i pro una sur ancaza en encenario sur en en en		



PE13	- SELEC	T ANOTHER BU	JILDING	PF24 - TO MENU
		670 s		FROM 01/01/87 TO 08/30/87 DESCRIPTION
		COMPLETED		OF WORK
273477	B045	03/10/87		AIR DRIER, REFRIGERATED, CLEAN AND TOUCHTON: PIPE GALLERY
276894	B045	03/13/87		CHLORINATOR, REPAIR (REMOVE AND REPL
277763	B045	03/16/87		LOAD AND HAUL SAND CATALYST SLUDGE_F
278732	B045	03/14/87	83	METER WATER_CALIBRATE
278788	B045	03/20/87	8.3	
278988	B045	03/19/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
280206	B045	03/20/87	83	
280849	B045	03/30/87	83	
en een niet en de nee out ook ook oor t				
PF13				EXT ETGHT(8) COMPLETE TICKETS  PF24 - TO MENU
BUILDING				FROM 01/01/87 TO 06/30/87
	REQ			DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
281286	R045	03/23/87	83 %	FILTERS RER 4 WAY VALVES
292380	B048	03/23/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
283289	B048	03/24/87	62	
283677	B045	03/24/87	83	WIRING-REPAIR SHORT
284056	P045	03/25/87	83	CHLORINATOR - REPAIR LEAK LOCATION:
		03/31/87		LOCATION: 670
		04/03/87	83	CHLORINATOR, REPAIR (REMOVE AND REPL LOCATION:
287225	B045	04/06/87	83	CHLORINE ALARM, REPAIR (CALIBRATE) LOCATION: DUTSIDE CHLORINE ROOM
11 4-2 11-1 200 11-1 100 100 100 100 100 100 100 100				EXT ETGHT(8) COMPLETE TICKETS
PF13 -		T ANOTHER BU		PF24 - TO MENU
BUILDING	NUMBER	: 670		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOE	WORK	DESCRIPTION
		COMPLETED		
289460	B045	04/17/87	83	FIPE, REMOVE/RPL PIPE SECTION AND FI
290198	BØ45	04/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
290747	B045	04/02/87	83	SCREEN-FABRICATE 3 ' X 7' METAL SCRE LOCATION:
290796	B045	04/02/87	83	PUMP, REPLACE SUMP PUMP(STEAM OR WAT LOCATION:
290826	B045	04/02/87	83	PIPE SECTION/WATER/PVC/INSTALL/INSPE
290840	BO45	04/02/87	83	CONCRETE BREAK OUT REINFORCED UP TO

B045

PUMP, REPLACE ELECTRIC SUMP PUMP LOCATION: LOAD AND HAUL TOPSOIL SAND ROCK AND



### LOCATION: LOT 201

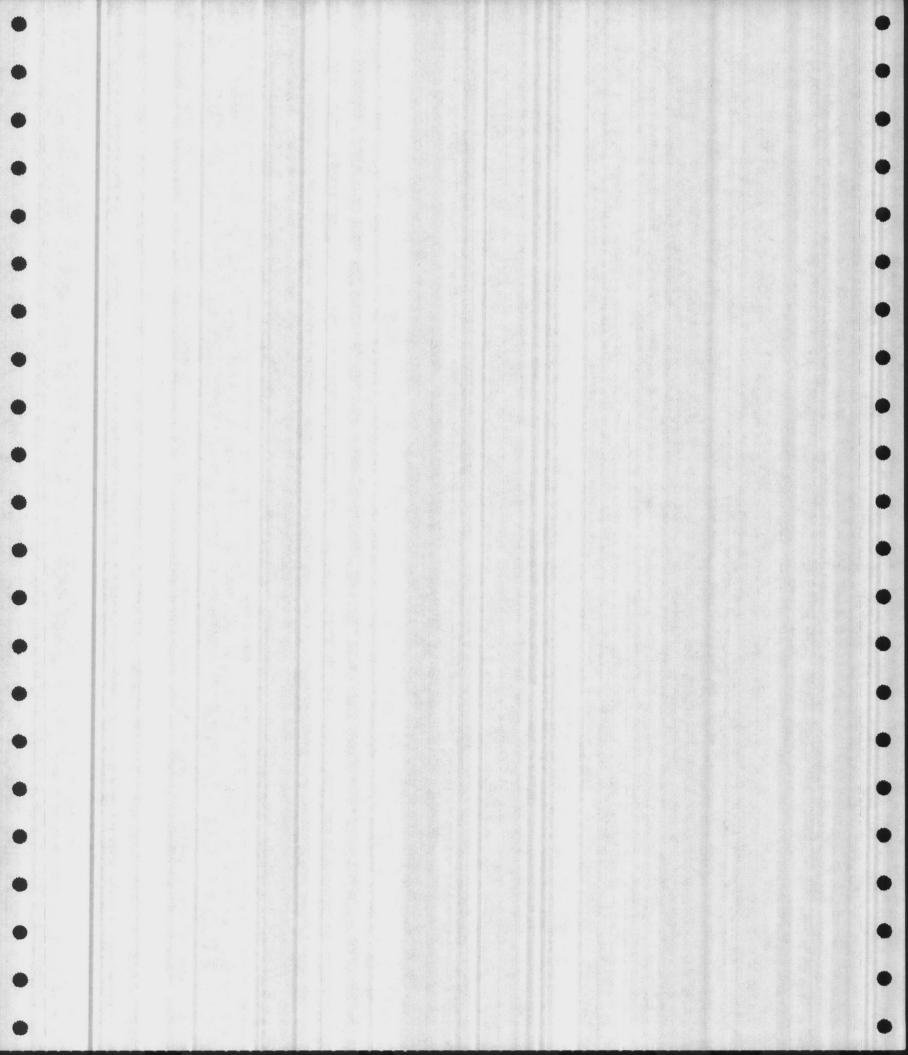
### PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

	REQ CODE	670 JDB COMPLETED 04/15/87	WORK CENTER 72	OF WORK GENERATOR, EMERGENCY, TROUBLESHOOT
292627	B045	04/07/87	71	LOCATION: WELL HOUSE ENGINE LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION: 670 TO LANDFILL
295716	B045	04/08/87	41	KEY, LOCKSMITH, FABRICATE DUPLICATE
298691	B045	04/13/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
299953	B048	04/13/87	63	DOOR, METAL REPAIR LOCATION: IN SHOP
300969	R045	04/17/87	72	BATTERIES-RPLC
301620	B045	04/16/87	71	LOAD AND HAUL CATALYST TO LANDFILL
301743	BØ45	05/28/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: 671

### PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER		JOB	WORK CENTER	
301748	B045	05/18/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION: 671
304487	F045	04/20/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
307423	E045	04/22/87		SEWER MACHINE, GAS OPERATED, RPR/RPL
307814		04/24/87	83	TELEMETER CALIBRATE
309322	B045	04/27/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F > LOCATION: BLDG 670
310707	B045	04/28/87	72	LOAD (1) LOAD OF SAND FOR SHOP 71 AT LOCATION: BEDG 670
310726	B045	04/28/87	71	HAUL (1) LOAD OF SAND TO BLDG 670 LOCATION: BLDG 670
310897	BO45	04/28/87	83	CHLORINATOR, REPAIR (REMOVE AND REFL LOCATION:

BUILDING		: 670		FROM 04/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
	CODE	COMPLETED	CENTER	OF WORK
311224	B045	04/30/87	71	LOAD AND HAUL CATALYST TO LANDFILL S LOCATION: 670
312109	B045	05/01/87		PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
313345	R045	05/04/87	71	LOAD AND HAUL CATALYST TO THE LANDET
314418	B045	05/05/87	83	FILTERS RPR 4 WAY VALVES
315192	B045	05/12/87	83	TELEMETER RFR (INOPERATIVE)
316601	B045	05/06/87	83	VALVE-REMOVE AND REPLACE 2"-4" GATE LOCATION:



317066 BO45

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING FF24 - TO MENU

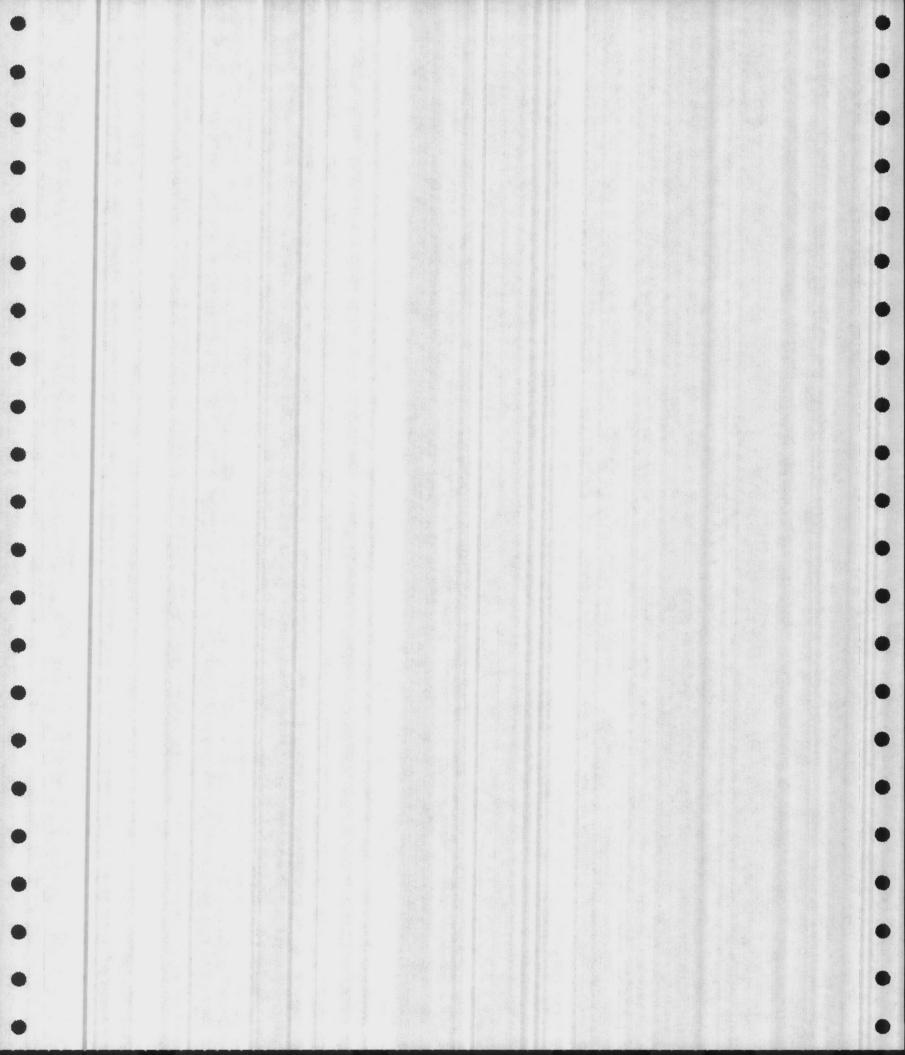
BUILDING	NUMBER	670		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
326012	B048	06/02/87	44	TILE-REGROUT PER 50 LF
				LOCATION:
326744	B045	05/21/87	83	PIPE, REMOVE PIPE AND FITTING 2 1/2*
				LOCATION:
328687	B045	05/22/87		VALVE FLOAT OPERATED RPR
				LOCATION
329374	H045	05/22/87	93	METER WATER -REPAIR
				LOCATION:
329670	B045	05/28/87		BACKWASH CONTROLLER, ELECTRONIC, REP
				LOCATION:
329695	B045	05/26/87	71	LOAD AND HAUL CATALYST TO THE LANDEL
				CLOCATION: 670 TO THE LANDFILL
328070	B045	05/21/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: 670
330181	B045	05/27/87	71	LOAD AND HAUL CATALYST TO THE LANDET
				LOCATION: BLDG 670

PRESS CENTER FOR THE NEXT EIGHT(8) COMPLETE TICKETS FF43 - SELECT ANOTHER BUILDING

BUILDING TICKET NUMBER	NUMBER REQ CODE	670 JOB COMPLETED	WORK CENTER	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK
330198	BØ45	05/28/87	71	LOAD AND HAUL SAND FOR UTILITIES ON LOCATION: 670
330207	R045	05/27/87	72	LOAD AND HAUL SAND FOR UTILITIES ON LOCATION: 670
330240	B045	06/02/87	8.7	PIPE SECTION/WATER/FVC/INSTALL/INSPE
330796	B045	05/28/87	83	METER WATER_CALIBRATE
331549	B045	05/27/87	83	METER WATER_CALIBRATE
331572	B045	05/28/87	43	GLASS, CUT (1 FT)
333438	B045	06/01/87	83	LIME MIXER PROPELLER RPLC LOCATION:
334095	B045	06/01/87	8.3	WATER LINE - RPR LEAK IN OVERHEAD PT LOCATION:

PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING				FROM 01/01/87 TO 06/30/87
TICKET	REQUI	JOBELL	WORKS -	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
334103	B045	06/01/87	83	PIPE SECTION/WATER/PVC/INSTALL/INSPE- LOCATION:
334175	B045	06/02/87	7.5	LOAD AND HAUL CATALYST TO THE LANDEL LOCATION: 670 TO THE LANDELL
335350	B045	06/02/87	83	PIPE/FITTING, COPPER, SOLDER JOINT, LOCATION:
336349	B045	06/03/87	83	METER WATER_CALIBRATE
337520	B045	06/04/87	8.3	REPAIR ACTO FEED SYSTEM, WILL NOT PUL



LUGATION: ACID ROOM

337788 B045 06/04/87 83 MOVE 16-20 MINOR OBJECTS TO ANOTHER LOCATION:

339109 B045 06/08/87 71 LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 670 TO THE LANDFILL

340525 B045 06/16/87 83 WATER LINE - RPR LEAK IN THREADED PI

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING		: 670		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
340997	B045	06/11/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: 670
341116	B045	06/11/87	83	SPIRACTOR RPR RATE OF FLOW CONTROLLE
				LOCATION:
341316	B048	06/11/87	61	ROOF, VENT-RESEAL
				LOCATION:
341393	F048	06/11/87		HOLES, DRILL IN VARIOUS SURFACES OF
				LOCATION
342744	B045	06/15/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL
342930	H048	06/15/87	61	SPIRACTOR RPR RATE OF FLOW CONTROLLE
				LOCATION: WATER PLANT
344739	RO45	06/17/87	44	MANHOLES, CONSTRUCT
				LOCATION: BIDGA71
345079	RO45	06/19/87	83	SAND INDUCTOR RPLC
				LOCATION:
**** **** **** **** **** **** **** ***				G W W 1 1 3 W 1 2

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	NUMBER REQ CODE	JOB COMPLETED	WORK	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK
346327	B045	06/18/87	83	
040071	D 62 4 D	V0/:0/01	0.0	SWITCH-REPAIR SWITCH ON MACHINE LOCATION:
347118	B045	06/22/87	61	
				LOCATION: 2D DECK _SEE OPERATOR
347316	B045	06/22/87		LOAD AND HAUL CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILE
347478	B048	06/19/87		ASSIST SHOPS, TORCH-CUT/WELD
				LOCATION IN SHOP
353000	B045	06/30/87		PUMP, REPACK POSITIVE DISPLACEMENT P
				LOCATION:
353233	R045	06/29/87	71	LOAD AND HAUE CATALYST FOR UTILITIES
				LOCATION: 670 TO THE LANDFILL
354883	B045	06/30/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT

Frist 6 mo 20 LOCATION

PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING NUMBER: 20 FROM 01/01/87 TO 06/30/87

TICKET REQ JOB WORK DESCRIPTION

NUMBER CODE COMPLETED CENTER OF WORK

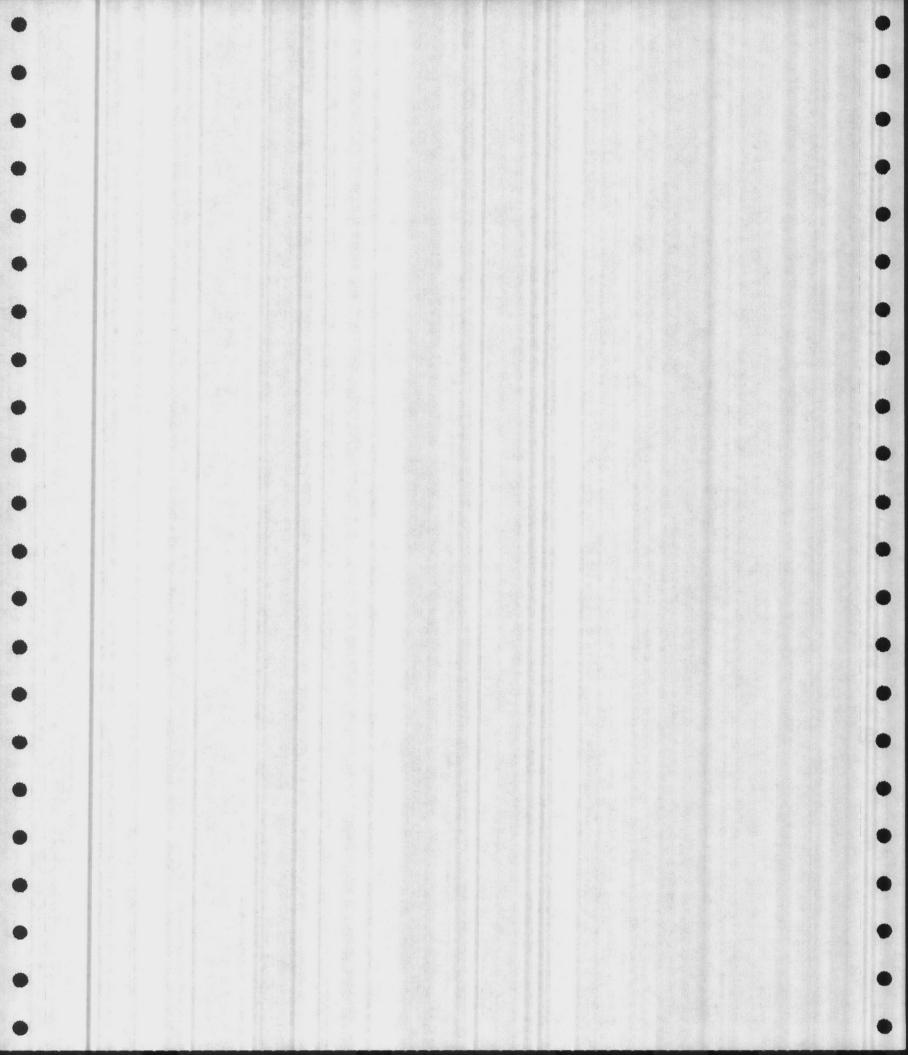
236979 B045 01/05/87 71 GROUNDS, SHOP 71, HAUL SAND FROM THE

LOCATION:

237699 B045 01/05/87 72 GROUNDS, SHOP 72, LOAD BEACH SAND FO

LOCATION: BEACH AREA

239371 B045 01/08/87 71 GROUNDS, SHOP 71, PROVIDE TWO DUMP T



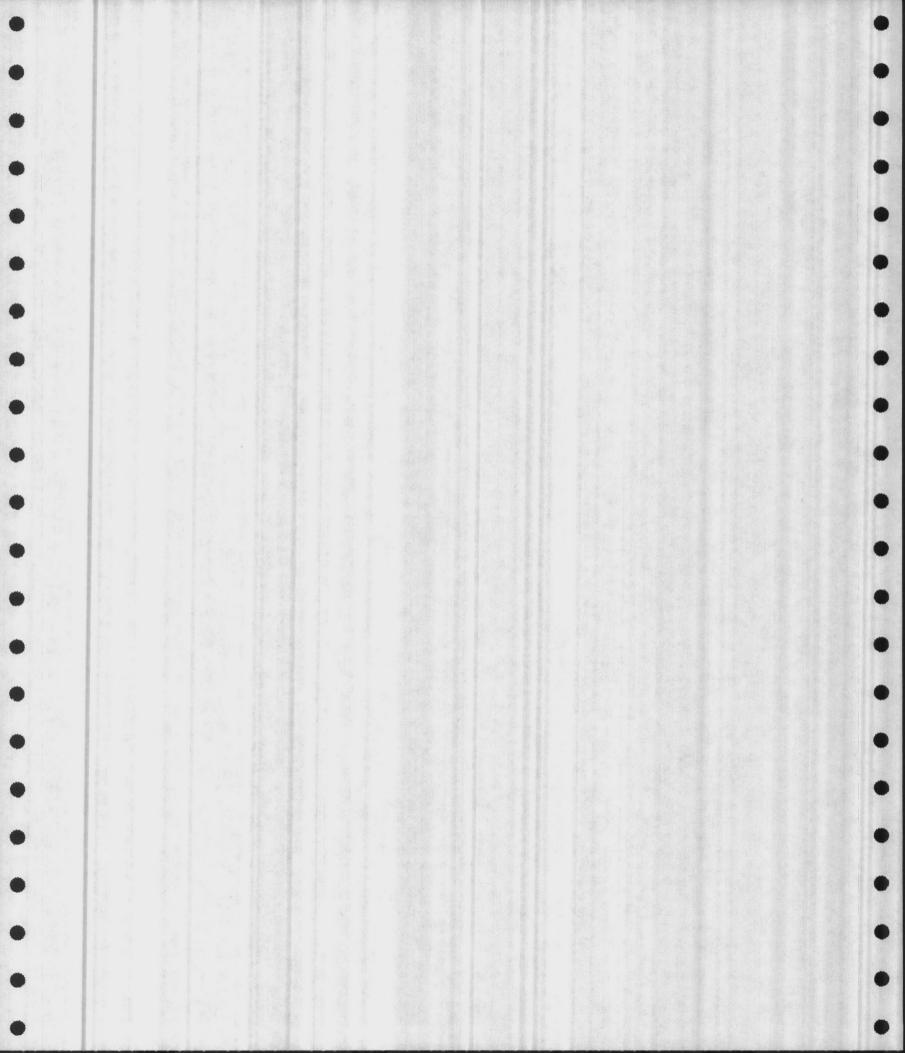
2393	187 B	045 (	01/07/87	87	INSULATION, STEAM FIFE-INSTALL TWO 3
					LOCATION 762
2403	04 B	045 (	14/08/87	87	HOLES, DRILL IN VARIOUS SURFACES OF
					LOCATION: 762
2403	308 B	045	01/08/87	87	WATER LINE - HOOK UP FRESH WATER
					LOCATION: 762
2403	540 B	045	11/08/87	97	EARTH MOVING -EXAVATE 50CF USING GRA
					LOCATION: 762
2404	04 B	045 (	11/09/87		GROUNDS, SHOP 71, PROVIDE TWO DUMP T
					LOCATION:
		un dir dir dir dir dir di		2: 12: 11: 20: 21: 20: 11: 11:	
			S AZ ETALTETION ETOPS	WILLIAM KINGS	A TOTAL PROPERTY A TOTAL AND A AND AND AND AND AND AND AND AND A

BUILDING	NUMBER			FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
244796	B045	01/20/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: TUESDAY, 01/20/87
246566	B045	01/20/87	83	A/C COMPRESSOR - RPR ONE CYLINDER UN LOCATION:
247194	B045	01/21/87	51	BEARINGS, REPLACE SET OF (2) IN (15)
247250	B045	01/22/87	51	
247721	B045	01/23/87	83	MOTOR, ELEC-MINOR OVERHAUL OF 3/3-10
247733	B045	01/22/87	83	PUMP, REPAIR PUMP SHAFT - ALLEN SCRE
248319	B045	01/22/87	83	PUMP, REPAIR UP TO 300 GPM (REPLACE LOCATION:
248884	R045	01/23/87	41	LOCK, LOCKSMITH, REMOVE BROKEN KEY F

## PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

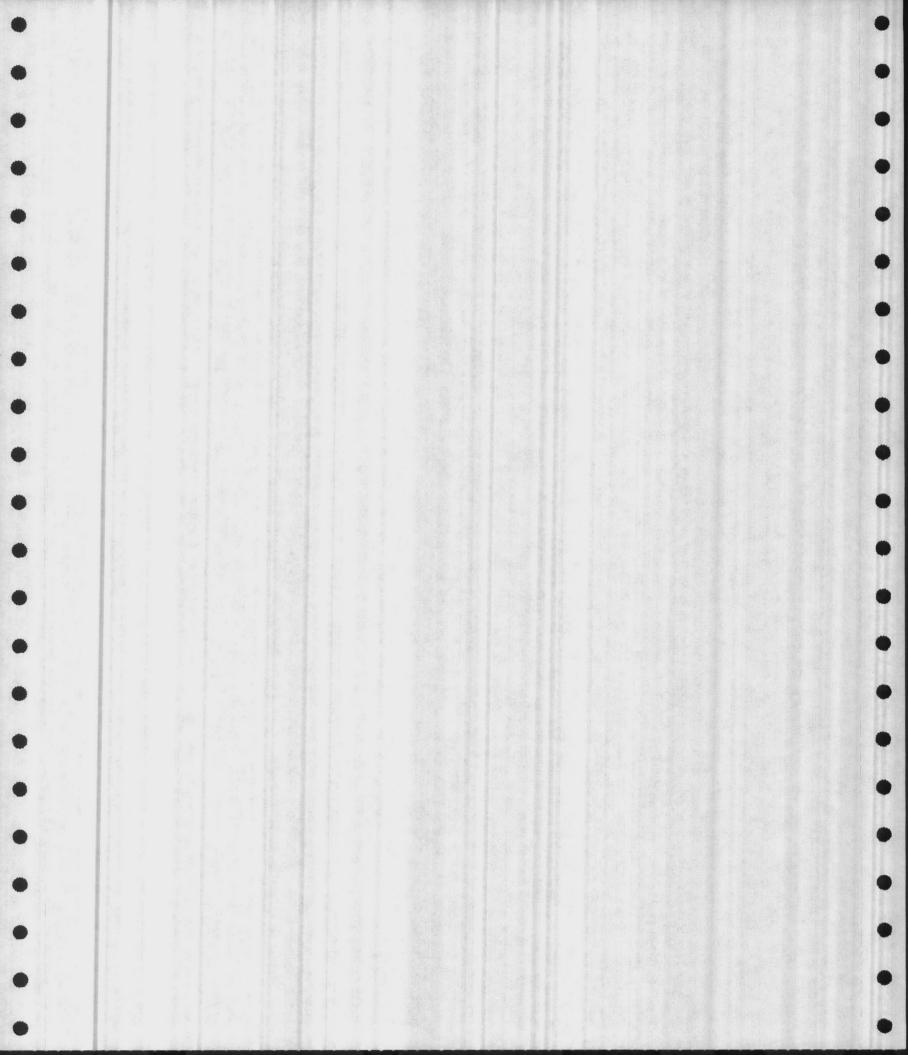
BUILDING	NUMBER	20		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
249180	B045	01/26/87	83	COAL FEEDER RPR
				LOCATION:
249887	B048	01/28/87	72	GROUNDS, SHOP 72
				LOCATION:
250874	BO45	01/29/87	83	FILTER, TRICKLING, REALR UP TO 100
				LOCATION
250879	B045	01/30/87		PUMP, REBUILD POSITIVE DISPLACEMENT
				LOCATION:
251700	B048	01/29/87	61	HVAC CONTROLS ASSIST OTHER WC W/PNEU
				LOCATION:
251941	B045	01/29/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION:
253285	B048	02/02/87	62	HANDLES-REPLACE/RPR HANDLES ON CONTA
				LOCATION: STEAM REGISTER 2ND DE
253466	B048	02/02/87	39	LIGHT FIXTURE, EMERGENCY, TROUBLESHOOT
				LOCATION: OVER LINE PUMPS & FILTER

BUILDING	NUMBER	: 20		FROM 01/01/87 TO 06/30/87	
TICKET	REG	JOB	WORK	DESCRIPTION	
NUMBER 3	CODE	COMPLETED	CENTER	OF WORK	
253530	B045	02/02/87	74	LOAD AND HAUL SAND CATALYST S	LUDGE_F
				LOCATION:	
253955	B045	02/02/87	39	LGT FXTRE, RPLC BALLAST	



				LOCATION: UPSTAIRS
254417	B045	02/05/87	8.5	FEEDING RPR LIME SYSTEM
				LOCATION:
255184	BØ45	02/03/87	83	FEEDING RPR LIME SYSTEM(GASKET LEAKT)
255552	B045	02/13/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT
255610	BØ45	02/05/87	39	HEATER UNIT STEAM REMOVE
256105	B045	02/23/87	83	PUMP, REPAIR (1000 TO 2500 GPM)_REPL
256185	B045	02/05/87	71	LOCATION: LOAD AND HAUL SAND CATALYST SEUDGE_F LOCATION:
	- 24 m (n 25 m 14 11)		n m m m m m m m m	
				EXT EIGHT(8) COMPLETE TICKETS
			JILDING	FF24 - TO MENU
		R: 20		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB		
256966	CODE	COMPLETED 02/05/87	UENTER S	OF WORK SPIRACTOR-RPR OR RPLC LIME HOSE
				LOCATION:
257103	B045	02/06/87	83	HOSE FLEXIBLE RPR ON BOILERS ATR COM LOCATION:
257104	B045	02/06/87	83	FEEDING RPR LIME SYSTEM
257621	B045	02/06/87	83	FEEDING RPR LIME SYSTEM
257668	R045	02/09/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
259988	B045	02/12/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F"
261550	B045	02/17/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
261654	B045	02/18/87	83	VALVE CHECK RPLC 8" THRU 12"
	(N. 111) 1131 1131 1141 1141 1141 1		n w	
PF13		ESS (ENTER) F OT ANOTHER BU		EXT EIGHT(8) COMPLETE TICKETS PF24 - TO:MENU
THE THE TAX TO SEC	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			
TICKET		R: 20		FROM 01/01/87 TO 06/30/87
NUMBER	CODE	JOR COMPLETED	PENTER	DESCRIPTION
262745		02/18/87	83	FUMP, REBUILD POSITIVE DISPLACEMENT
262771	B045	02/19/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
262978	BØ45	02/18/87	83	LOCATION: METER WATER_CALIBRATE_(SYSTEM)
264375	B048	02/20/87	41	LOCATION: DOOR, LOCKSMITH, OPEN/UNLOCK METAL DO
264376	B048	02/20/87	41	LOCATION: LOCK, MORTISE, REPAIR IN METAL DOOR
264482	B045	02/23/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
264506	B048	02/20/87	63	!OCATION: BUSHING, FAB, OVER 1 1/2" DIA X 2" L
				LOCATION:
266684	B045	03/05/87	83	DUST COLLECTION SYSTEM RPR

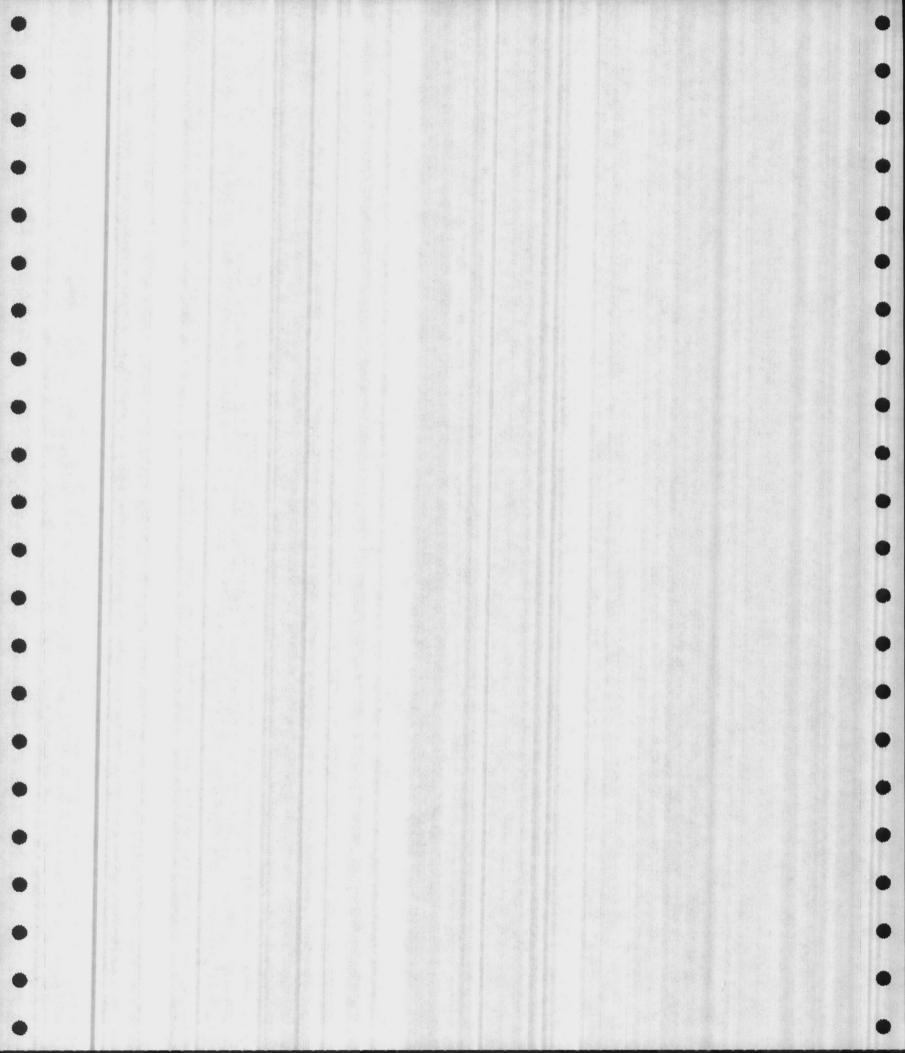
BUILDING NUMBER 20 FROM 01/01/87 TO 06/30/87
TICKET REQ JOB WORK DESCRIPTION 1
NUMBER CODE COMPLETED CENTER OF MORK



287305	B045	02/24/87	71.	LOAD AND HAUL SAND CATALYST SLUDGE_F
7 7 mm m m m	95. 75. A. Sen	A. J.	200, 1000	LOCATION:
267729	B045	02/27/87	83	LIME SYSTEM CONTROLS RPR #2 LIME HOP LOCATION:
269331	B045	03/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
269783	B045	03/02/87	83	METER WATER_CALIBRATE - DELIVERED WAS LOCATION:
272597	B045	03/09/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION:
275265	B048	03/11/87	36	STEAM LINE, REPLACE STEAM SOLENOID V. LOCATION:
275707	B045	03/12/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
275720	B045	03/11/87	93	VALVE REPACK GATE OR GLOBE VALVE, BO LOCATION:

BUILDING				FROM 01/01/87 TO 06/30/87
TICKET	REG	JOB	WORK	DESCRIPTION
	CODE	COMPLETED	CENTER	OF WORK
277762	B045	03/16/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
278983	B045	03/19/87	71-	LOAD AND HAUL SAND CATALYST SLUDGE_F
280242	B045	03/19/87	83	LIME SYSTEM CONTROLS RPR
280421	B045	03/23/87	83	PUMP, REBUILD SUMP OR CELLAR DRAINER LOCATION:
280475	B045	03/23/87		PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
282371	B048	03/23/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION: BLDG 20
285934	B045	03/27/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
286071	B045	03/30/87	83	FEEDING RPR LIME SYSTEM LOCATION:

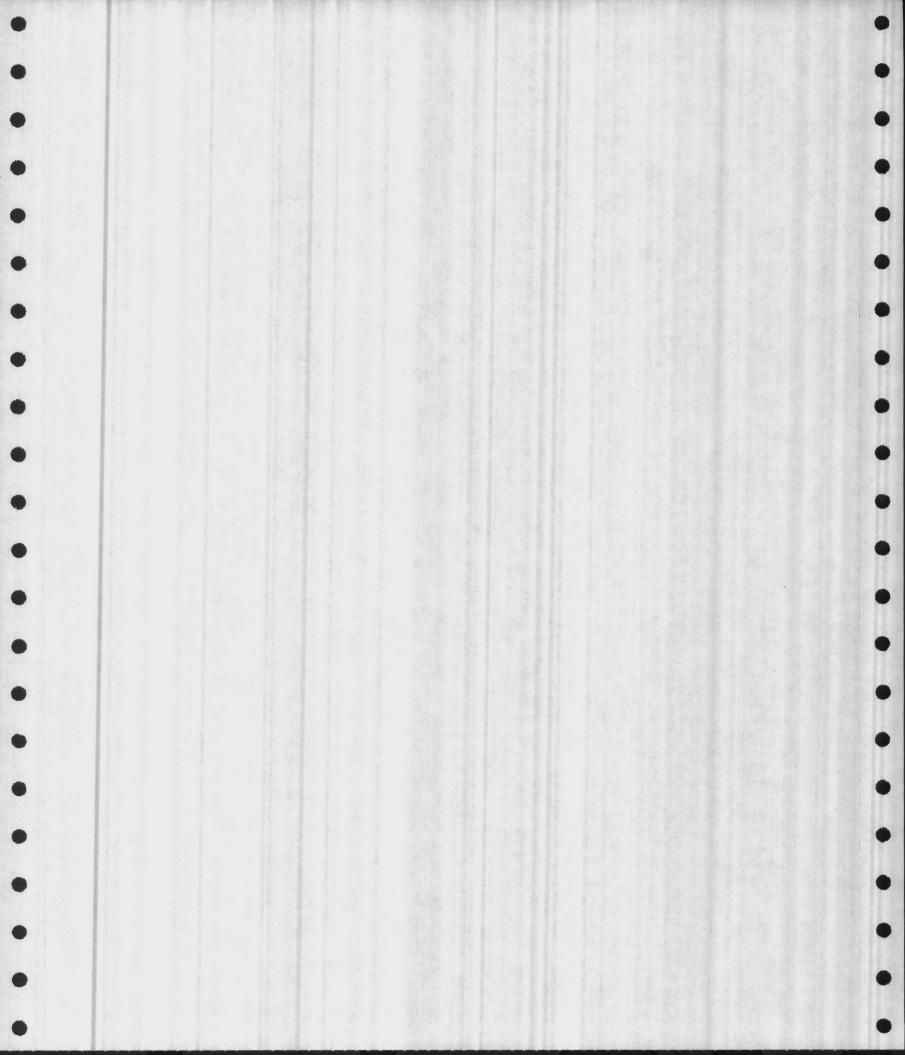
BUILDING TICKET NUMBER	REQ		WORK CENTER	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK
284820	B045	03/30/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
286953	B045	03/31/87	83	WELDER, ELECTRIC, REPAIR
286958	B045	04/10/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
286961	B045	04/09/87	93	PUMP, REBUILD POSITIVE DISPLACEMENT - LOCATION:
286964	B045	04/10/87	83	PUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
288955		03/31/87	62	FUMP, REPAIR ELECTRICAL CIRCUITS TO A LOCATION: MECH ROOM
288958	B048	03/31/87	62	PIPE, REPLACE GATE VALVE (1/4°THRU 2 LOCATION: MECH ROOM
288961	B048	03/31/87	62	UTILITIES, CUT OFF/ON INCL WATER/AIR/ LOCATION: MECH ROOM



BUILDING	NUMBER	20		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
288963	B048	03/31/87	62	MECH ROOM OR STEAM DISTRIBUTION PIT, LOCATION: MECH ROOM
288967	B048	03/31/97	62	MECH ROOM OR STEAM DISTRIBUTION PIT, LOCATION: MECH ROOM
290188	B045	04/02/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
290769	B045	04/02/87	83	PUMP, REPLACE SUMP PUMP(STEAM OR WAT LOCATION:
290821	B045	04/02/87	83	PIPE SECTION/WATER/PVC/INSTALL/INSPE
290830	B045	04/02/87	83	CONGRETE BREAK OUT REINFORCED UP TO
291553	B045	04/06/87	83	METER WATER -REPAIR
292622	B045	04/07/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F CLOCATION: 20 TO LANDFILL

BUILDING	NUMBER:	20		FROM 01/01/87 TO 06/30/87
TICKET	REG	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
301632	B045	04/16/87	71	LOAD AND HAUL CATALYST TO LANDFILL 4
				LOCATION: 20
302047	B045	04/15/87	83	FAN, EXHAUST, INSTALL, 24" AND BELOW LOCATION:
303254	B045	04/17/87	71	LOAD AND HAUL CATALYST TO LANDFILL
304146	B045	04/24/87	83	RECARBONATION SYSTEM RPR
				LOCATION:
304897	B045	04/30/87	8.3	LINE STARTER RPLC UP TO SIZE 1
				LOCATION: TOP OF LIME TANK
308118	B045	04/23/87	83	MOTOR, ELECTRIC, REPLACE (6HP THRU )
				LOCATION: 628
309010	BO45	04/24/87	83	LIME SYSTEM CONTROLS RPR
				LOCATION: A Park
309825	B045	04/24/87	83	PRESS- HAND RPR
				LOCATION:

BUILDING TICKET NUMBER	REQ	JOB COMPLETED	WORK CENTER	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK
309329	B045	04/24/87		HOSE FLEXIBLE RPR ON POILERS ATR COM LOCATION:
311202	B045	04/30/87	71	LOAD AND HAUL CATALYST TO LANDFILL
313337	B045	05/04/87	#美-74	LOAD AND HAUL CATALYST TO LANDFILL 5.
315182	B045	05/04/87	83	RECARBONATION SYSTEM RPR
315205	B045	05/04/87	83	METER WATER -REPAIR
316661	B045	05/06/87-	83	RECARBONATION SYSTEM RPR
316880	BO45	05/07/87	71	LOAD AND HAUL CATALYST TO LANDFILL TO
317068	B045	05/06/87	83	FIPE SECTION/PVG/INSTALL FIPE AND FI

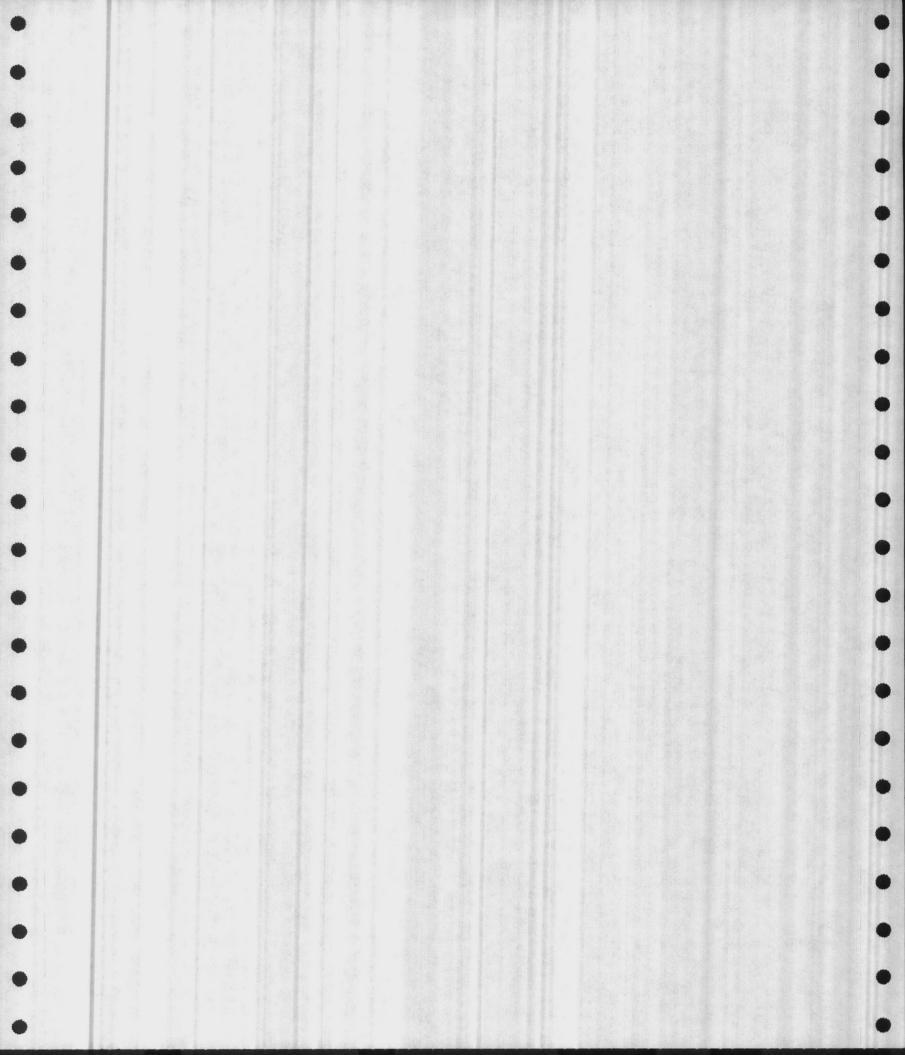


	S (ENTER) FOR TH	NEXT EIGHT	(8) COMPLETE TICKETS
PF13 - SELECT	ANOTHER BUILDIN		PF24 - TO MENU

BUILDING	NUMBER	: 20		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB Falls	WORK 1	DESCRIPTION
NUMBER		COMPLETED	CENTER	OF WORK
317070	BO 45	05/06/87	83	MOVE 16-20 MINOR OBJECTS TO ANOTHER
				LOCATION:
318073	B045	05/08/87	83	BRACKETS-FABRICATE
				LOCATION!
318566	B045	05/11/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
				LOCATION: BLDG 20
318770	B045	05/08/87	83	AIR LINE, RPL AIR LINES UP TO 2" IN
				LOCATION:
318784	B045	05/18/87	83	PIPE SECTION/PVC/INSTALL PIPE AND FIR
				LOCATION:
319460	B045	05/26/87	41	KEY, LOCKSMITH, FABRICATE DUPLICATE
				LOCATION: SECOND DECK STORAGE BIN
319466	F045	06/03/87	41	DOOR, LOCK-REPLACE TUBULAR LOCK
				LOCATION: GENERATOR DOOR_PANEL
322760	B045	05/14/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT
				LOCATION: OUTSLDE BLDG,#20

BUILDING TICKET NUMBER	NUMBER REQ CODE	20 JOB COMPLETED	WORK	FROM 01/01/87 TO 06/30/87 DESCRIPTION OF WORK
323899	B045	05/18/87	71	LOAD AND HAUL SAND CATALYST SLUDGE F
324736	B048	05/20/87	62	STEAM LINE GASKET RPLC ON PRV OR PILL LOCATION: MECH AREA
321581	B045	05/14/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F
327734	B048	05/21/87	39	LIGHT FIXTURE, FLUORESCENT-REPR LOCATION: OVER DESK
324729	B048	05/20/87	62	ADJUST FLOAT SWITCH ON CONDENSATE PU LOCATION: MECH AREA
328061	B045	05/21/87	77.1	LOAD AND HAUL SAND CATALYST SLUDGE_F
329666	B045	05/26/87	83	SILO RPR VIBRATOR ON LIME
329673	B045	06/02/87	83	VALVE, REFAIR BUTTERFLY VALVE (MANUA LOCATION:

BULLDING	NUMBER	: 201 316 36 8		FRDM 01/01/872T0208/30/87
TICKET		JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
329676	B045	05/28/87	83	PUMP, REPACK AND ADJUST (50 TO 1000 LOCATION:
329680	B045	05/26/87	7.4	LOAD AND HAUL CATALYST TO THE LANDET
330244	B045	06/19/87	83	PUMP, REPACK POSITIVE DISPLACEMENT P LOCATION:
330489	R045	06/19/87	83	FUMP, REBUILD POSITIVE DISPLACEMENT LOCATION:
331395	B048	06/24/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT
331543	EØ45	05/28/87	83	FEEDER RPR LIME LOCATION:
331760	B045	06/02/87	71	LOAD AND HAUL CATALYST TO THE LANDFT LECATION: 20 TO THE LANDFILL



322004 B045 05228/87 83 AIR LINE, RPL AIR LINES UP TO 2" IN

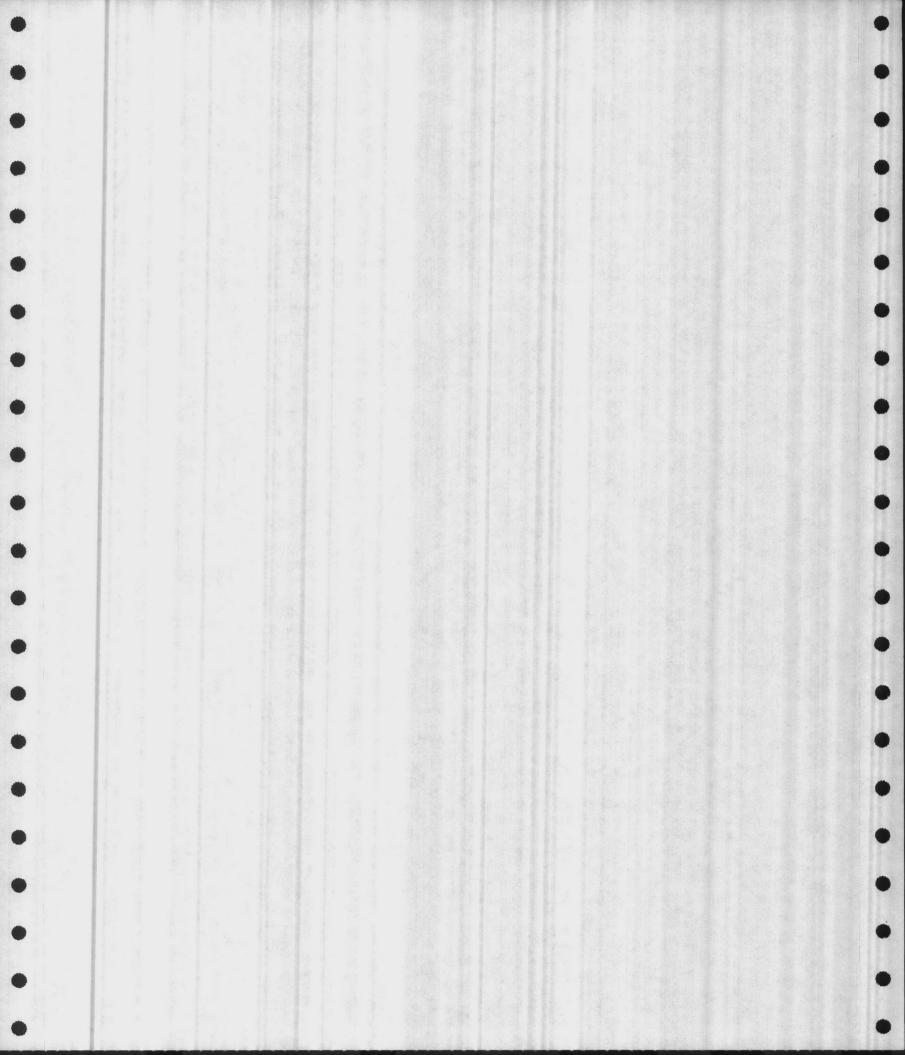
### PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING	NUMBER	20		FROM 01/01/87 TO 05/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
333946	B048	06/01/87	51	GENERATOR, EMERGENCY, TROUBLESHOOT
335347	B045	06/02/87	83	LOCATION:
	TO A D	OOXOXOA		WATER SOFTENER RPR_(WILL NOT OPERATE LOCATION:
335833	B045	06/09/87	43	WINDOW, FABRICATE FRAME (UP TO 36" X 5.
				LOCATION: SEE OPERATOR FOR LOCATON - 8
335849	B045	06/08/87	39	FOUNTAIN, DRINKING-REPAIR DRAIN, LEAK
				LOCATION
336519	R045	06/04/87	71	LOAD AND HAUL CATALYST TO THE LANDET
				LOCATION: 20 TO THE LANDFILL
337508	B045	06/05/87	8.3	FEEDER RER FLUORIDE
				LOCATION:
337781	BO45	06/04/87	83	FEEDER RPR FLUORIDE
				LOCATION
335348	B045	06/05/87	83	LIME SYSTEM CONTROLS RPR
				LOCATION:

### PRESS (ENTER) FOR THE NEXT EIGHT(8) COMPLETE TICKETS PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET	NUMBER REQ	: 20 JOB	WORK	FROM 01/01/87 TO 06/30/87 DESCRIPTION
NUMBER	CODE	COMPLETED	CENTER	OF WORK
339116	B045	06/08/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
339594	B045	06/19/87	83	PUMP, REPACK POSITIVE DISPLACEMENT P LOCATION: LIMERUMP #2 SPIRACTOR
340494	B045	06/09/87	83	WATER LINE - CHECK PRESSURE LOCATION:
340559	B045	06/12/87	83	WATER LINE - CHECK PRESSURE LOCATION:
338315	B045	06/08/87		SPIRACTOR RPR RATE OF FLOW CONTROLLE
340975	B048	06/11/87	71	LOAD AND HAUL SAND CATALYST SLUDGE_F LOCATION: FROM BLDG 20 TO THE LANDE
341327	B045	06/12/87	51	PUMP, REPAIR (UNCLOG CHECK VALVE) LOCATION: PUMP #2 HIGH LIFT PUMP_TR
341598	B045	06/12/87	83	LIME SYSTEM CONTROLS RPR

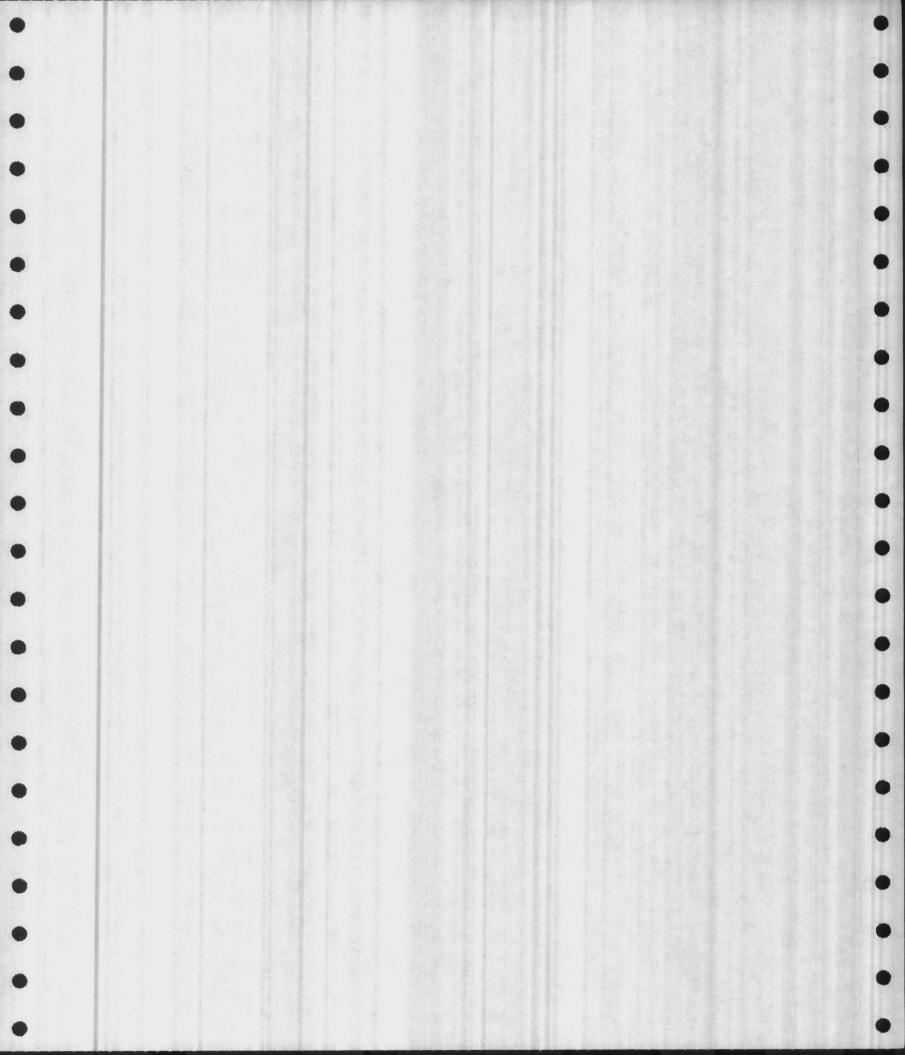
BUILDING	NUMBER	: 20 - 12 - 1		FROM 01/01/87 TO 06/30/87
TICKET	REQ	JOB	WORK	DESCRIPTION OF STATE
NUMBER	CODE	COMPLETED	CENTER	OF WORK
342357	B045	06/12/87	83	CHAIN, RPR SAFETY CHAIN TO GAS TANK
342736	B045	06/15/87	71	LOAD AND HAUL CATALYST FOR UTILITIES LOCATION: 20 TO THE LANDFILL
344609	B048	06/16/87	51	CORD, RUBBER COVERED SO(10/4) AND PLU- LOCATION: NEAR GENERATOR
342153	B048	06/18/87	51	PANEL, CIRCUIT BRAEKER INSTALL (2254,1)
347396	B045	06/22/87	7.1	LOAD AND HAUL CATALYST TO THE LANDET LOCATION: 20 TO THE LANDFILL
345667	F045	06/16/87	39	DRAIN, FLOOR-UNGLOG DRAIN



LOCATION: PIPE GALLERY
342435 B048 06/19/87 41 WINDOW, FREE UP DOUBLE HUNG WINDOW
LOCATION: TOP FILTER DECK
348136 B045 06/23/87 63 COVER, METAL - FABRICATE AND INSTALL M
LOCATION: PATTERN IN SHOP

PRESS (ENTER) FOR THE NEXT FIGHT(8) COMPLETE TICKETS
PF13 - SELECT ANOTHER BUILDING PF24 - TO MENU

BUILDING TICKET NUMBER	REG CODE	JOB COMPLETED	WORK CENTER	OF WORK
349537	H048	06/25/87	63	FAN, EXHAUST, INSTALL & CONNECT (12"-
349686	B048	06/25/87	63	PIPE SMOKE- CAP 4"-12" STACK FAB LOCATION: FRONT OF BLDG. FACING MAI
349693	E048	06/25/87	63	HVAC FAB FITTING SIMPLE FITTING. LOCATION: FRONT OF BLDG. ON MAIN SF
349704	8048	06/26/87	63	DUCT INSTALL UP TO 10" X 14" LOCATION: FRONT OF BLDG., ON MAIN S
349710	B048	06/26/87	63	DUCT WORK, INSTALL ONE GRILL IN A DU LOCATION: FRONT OF BLDG., ON MAIN S
349823	R048	06/24/87	39	DRAIN, CLEAN OUT UTILITY DRAIN LOCATION: PPE CALLEY
350970	B045	06/25/87	71	LOAD AND HAUL CATALYST FOR UTILITIES
345966	B048	06/24/87	72	GENERATOR, EMERGENCY, TROUBLESHOOT LOCATION:



SAND  NEEDED 120 cely 6 time (670 BLD 29) CHANGE FACH 15	et / Spiraclos (5)
6 time	a year
(670 BLD 20) CHANGE EACH 15	-00 OF OPERATION
5 SPERACTOR 7	120°X 6 = 3600 CUFT
	OR 133 E.V.
REMOURL OF CATALYST	
D EACH CHANGE	WE BEMOUE
APP, 5 20AD	AT 123 641FT
	615 CUFT OR 23 CY
	011 2 3 19
2) AFTER 500 H	B OF OPERATION
	LOAD PEN WEEK
= 246 cq FT	
246°. × 34 we	reh / yr. = 8364 CUFT
Carl	or 309 cy
Junior wanted a list of tickets	
for Step 71 TO have Cotalist.	
Included is Trucket Summay.	
I Do not think this is	
ani to temple	

the TRANSE FIRST 1200 3 TO THE STRATE OF THE SOUTH A POTON A STORY OF THE STORY TENEDO CONTRADO SOUSTA EACH & WART TO BE IS NOW TO 7/9 3 244 647 123 26/17 15h 2011 Re 25 615 Car 88 25 61 12 PHILLE Sugar Hip Wife after a Heristra JEMESON 2 4040 48/1182 

SAND

NEEDED 120 cet ft / Spiraclon (5)

6 time a year

(670 BLD 20) CHANGE EACH 1500 OF OPERATION

5 SPIRACTOR X 120° X 6 = 3600 CUFT

OR 133 Gy.

REMOURL OF CATALYST

D EACH CHANGE WE BEMOVE

APP. 5 LOAD AT 123 CUST

PER LOAD = 615 CUST OR 23 CY

(2) AFTER 500 HR OF OPERATION

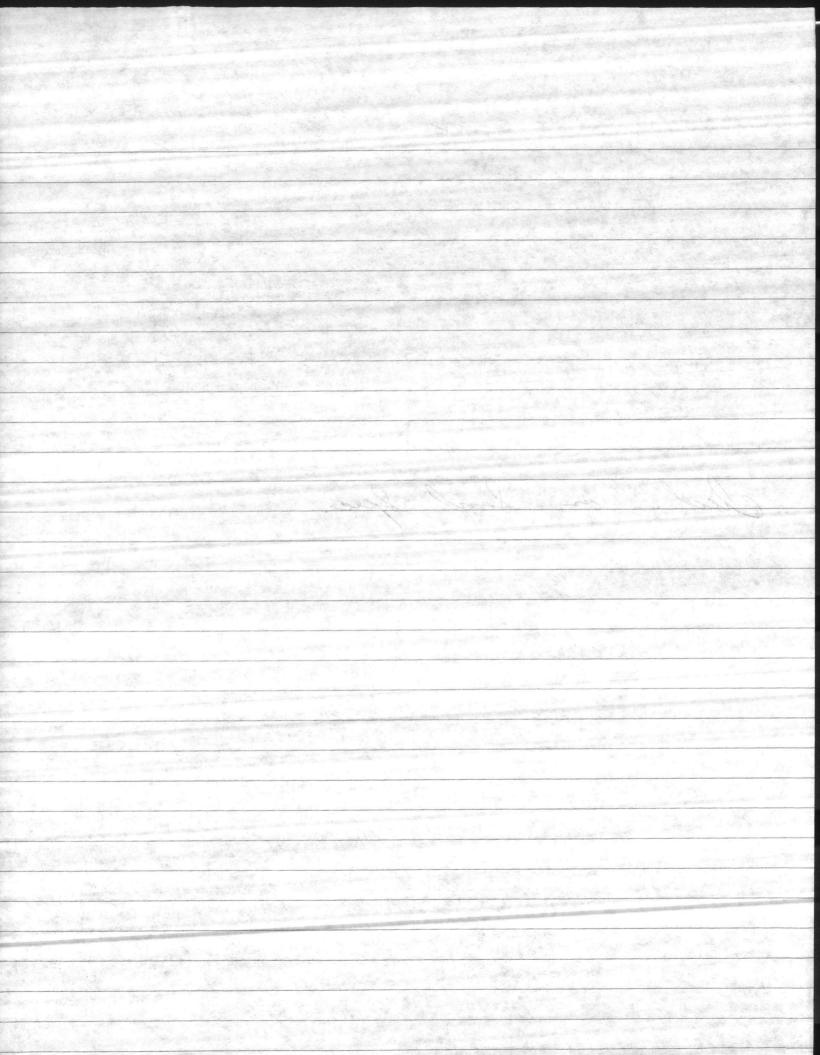
WE RÉMOVE 2 20AD PER WÉKK

= 246 CU FT on 9 CU. Y.

246°. × 34 week/yr. = 8364 cuft or 309 cy

Que Hill Fell 120 rd 15 1 Transfor (3) of the sold that the sold of t THOM IN THE SUBJECT OF THE HOUSE Frank of the second of the sec 

2-11-88 Santhern graduet Sand & Selice Co 20 cuft / Son 2100 / ton 30 to 10 mest for Brunwiels County Ofgo NO. 88 - 60 - 45 mesh Cheed on Sand Spece.



\$ CHON REMOVAL OF CAT. 1 Truck 4 hr a day twice week Jues + Shur. I Truck 8 hr. a day 30 Day / year will call I with his advance. SANO ? if not needed can we not and total about each time who is vesponsible for Cooking Trucks, 5400 TS 30 TB 70 MESH

The state of the second of the The total shows a series 

1- How Will Junion get wood from

Base Mant. We request Verbel

Jamio Treede It. Who auth- 15500e

2- Dene one will have To Keep

OF W/Money if gon lets

US do ordaring.

