

APPENDIX I

RCRA PART A

PERMIT APPLICATION

FOR

SIEMENS WATER TECHNOLOGIES CORP.

PARKER REACTIVATION FACILITY

PARKER, ARIZONA

Revision 0
February 2007

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SEND COMPLETED FORM TO: The Appropriate State or EPA Regional Office.	United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM		
1. Reason for Submittal (See instructions on page 14.) MARK ALL BOX(ES) THAT APPLY	Reason for Submittal: ☐ To provide Initial Notification of Regulated Waste Activity (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities) ☐ To provide Subsequent Notification of Regulated Waste Activity (to update site identification information) ☐ As a component of a First RCRA Hazardous Waste Part A Permit Application ☐ As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # _____) ☐ As a component of the Hazardous Waste Report		
2. Site EPA ID Number (page 15)	EPA ID Number 		
3. Site Name (page 15)	Name: 		
4. Site Location Information (page 15)	Street Address: 		
	City, Town, or Village: 		State:
	County Name: 		Zip Code:
5. Site Land Type (page 15)	Site Land Type: ☐ Private ☐ County ☐ District ☐ Federal ☐ Indian ☐ Municipal ☐ State ☐ Other		
6. North American Industry Classification System (NAICS) Code(s) for the Site (page 15)	A. 		B.
	C. 		D.
7. Site Mailing Address (page 16)	Street or P. O. Box: 		
	City, Town, or Village: 		
	State: 		
	Country: 		Zip Code:
8. Site Contact Person (page 16)	First Name: 		MI:
	Last Name: 		
9. Operator and Legal Owner of the Site (pages 16 and 17)	Phone Number: 		Extension:
	Email address: 		
	A. Name of Site's Operator: 		Date Became Operator (mm/dd/yyyy):
	Operator Type: ☐ Private ☐ County ☐ District ☐ Federal ☐ Indian ☐ Municipal ☐ State ☐ Other		
	B. Name of Site's Legal Owner: 		Date Became Owner (mm/dd/yyyy):
	Owner Type: ☐ Private ☐ County ☐ District ☐ Federal ☐ Indian ☐ Municipal ☐ State ☐ Other		

9. Legal Owner (Continued) Address	Street or P. O. Box:	
	City, Town, or Village:	
	State:	
	Country:	Zip Code:

10. Type of Regulated Waste Activity

Mark "Yes" or "No" for all activities; complete any additional boxes as instructed. (See instructions on pages 18 to 21.)

A. Hazardous Waste Activities

Complete all parts for 1 through 6.

Y ☐ N ☐ 1. Generator of Hazardous Waste

If "Yes", choose only one of the following - a, b, or c.

- ☐ a. LQG: Greater than 1,000 kg/mo (2,200 lbs./mo.) of non-acute hazardous waste; or
- ☐ b. SQG: 100 to 1,000 kg/mo (220 - 2,200 lbs./mo.) of non-acute hazardous waste; or
- ☐ c. CESQG: Less than 100 kg/mo (220 lbs./mo.) of non-acute hazardous waste

In addition, indicate other generator activities.

Y ☐ N ☐ d. United States Importer of Hazardous WasteY ☐ N ☐ e. Mixed Waste (hazardous and radioactive) Generator**Y ☐ N ☐ 2. Transporter of Hazardous Waste**

Y ☐ N ☐ 3. Treater, Storer, or Disposer of Hazardous Waste (at your site) Note: A hazardous waste permit is required for this activity.

Y ☐ N ☐ 4. Recycler of Hazardous Waste (at your site)**Y ☐ N ☐ 5. Exempt Boiler and/or Industrial Furnace**

If "Yes", mark each that applies.

- ☐ a. Small Quantity On-site Burner Exemption
- ☐ b. Smelting, Melting, and Refining Furnace Exemption

Y ☐ N ☐ 6. Underground Injection Control**B. Universal Waste Activities**

Y ☐ N ☐ 1. Large Quantity Handler of Universal Waste (accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste generated and/or accumulated at your site. If "Yes", mark all boxes that apply:

	<u>Generate</u>	<u>Accumulate</u>
a. Batteries	☐	☐
b. Pesticides	☐	☐
c. Thermostats	☐	☐
d. Lamps	☐	☐
e. Other (specify) _____	☐	☐
f. Other (specify) _____	☐	☐
g. Other (specify) _____	☐	☐

Y ☐ N ☐ 2. Destination Facility for Universal Waste

Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities

Mark all boxes that apply.

Y ☐ N ☐ 1. Used Oil Transporter

If "Yes", mark each that applies.

- ☐ a. Transporter
- ☐ b. Transfer Facility

Y ☐ N ☐ 2. Used Oil Processor and/or Re-refiner

If "Yes", mark each that applies.

- ☐ a. Processor
- ☐ b. Re-refiner

Y ☐ N ☐ 3. Off-Specification Used Oil Burner**Y ☐ N ☐ 4. Used Oil Fuel Marketer**

If "Yes", mark each that applies.

- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
- ☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

11. Description of Hazardous Wastes (See instructions on page 22.)

A. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed for waste codes.

12. Comments (See instructions on page 22.)

13. Certification. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

For the RCRA Hazardous Waste Part A Permit Application, all operator(s) and owner(s) must sign (see 40 CFR 270.10 (b) and 270.11).

(See instructions on page 22.)

Signature of operator, owner, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)

United States Environmental Protection Agency
HAZARDOUS WASTE PERMIT INFORMATION FORM

1. Facility Permit Contact (See instructions on page 23)	First Name:	MI:	Last Name:
	Phone Number:		Phone Number Extension:
2. Facility Permit Contact Mailing Address (See instructions on page 23)	Street or P.O. Box:		
	City, Town, or Village:		
	State:		
	Country:		Zip Code:
3. Operator Mailing Address and Telephone Number (See instructions on page 23)	Street or P.O. Box:		
	City, Town, or Village:		
	State:		
	Country:	Zip Code:	Phone Number
4. Legal Owner Mailing Address and Telephone Number (See instructions on page 23)	Street or P.O. Box:		
	City, Town, or Village:		
	State:		
	Country:	Zip Code:	Phone Number
5. Facility Existence Date (See instructions on page 24)	Facility Existence Date (mm/dd/yyyy):		
6. Other Environmental Permits (See instructions on page 24)			
A. Permit Type (Enter code)	B. Permit Number		C. Description
7. Nature of Business (Provide a brief description; see instructions on page 24)			

8. Process Codes and Design Capacities (See instructions on page 24) - Enter information in the Sections on Form Page 3.

A. PROCESS CODE - Enter the code from the list of process codes in the table below that best describes each process to be used at the facility. Fifteen lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. For "other" processes (i.e., D99, S99, T04 and X99), enter the process information in Item 9 (including a description).

B. PROCESS DESIGN CAPACITY - For each code entered in Section A, enter the capacity of the process.

1. AMOUNT - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process.

2. UNIT OF MEASURE - For each amount entered in Section B(1), enter the code in Section B(2) from the list of unit of measure codes below that describes the unit of measure used. Select only from the units of measure in this list.

C. PROCESS TOTAL NUMBER OF UNITS - Enter the total number of units for each corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
	<u>Disposal:</u>			<u>Treatment (continued):</u>	
D79	Underground Injection Well Disposal	Gallons; Liters; Gallons Per Day; or Liters Per Day	T81	Cement Kiln	For T81-T93:
D80	Landfill	Acre-feet; Hectare-meter; Acres; Cubic Meters; Hectares; Cubic Yards	T82	Lime Kiln	
D81	Land Treatment	Acres or Hectares	T83	Aggregate Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; Btu Per Hour; or Million Btu Per Hour
D82	Ocean Disposal	Gallons Per Day or Liters Per Day	T84	Phosphate Kiln	
D83	Surface Impoundment Disposal	Gallons; Liters; Cubic Meters; or Cubic Yards	T85	Coke Oven	
D99	Other Disposal	Any Unit of Measure in Code Table Below	T86	Blast Furnace	
	<u>Storage:</u>		T87	Smelting, Melting, or Refining Furnace	
S01	Container	Gallons; Liters; Cubic Meters; or Cubic Yards	T88	Titanium Dioxide Chloride Oxidation Reactor	
S02	Tank Storage	Gallons; Liters; Cubic Meters; or Cubic Yards	T89	Methane Reforming Furnace	
S03	Waste Pile	Cubic Yards or Cubic Meters	T90	Pulping Liquor Recovery Furnace	
S04	Surface Impoundment Storage	Gallons; Liters; Cubic Meters; or Cubic Yards	T91	Combustion Device Used In The Recovery Of Sulfur Values From Spent Sulfuric Acid	
S05	Drip Pad	Gallons; Liters; Acres; Cubic Meters; Hectares; or Cubic Yards	T92	Halogen Acid Furnaces	
S06	Containment Building Storage	Cubic Yards or Cubic Meters	T93	Other Industrial Furnaces Listed In 40 CFR §260.10	
S99	Other Storage	Any Unit of Measure in Code Table Below	T94	Containment Building - Treatment	Cubic Yards; Cubic Meters; Short Tons Per Hour; Gallons Per Hour; Liters Per Hour; Btu Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Metric Tons Per Day; Gallons Per Day; Liters Per Day; Metric Tons Per Hour; or Million Btu Per Hour
	<u>Treatment:</u>			<u>Miscellaneous (Subpart X):</u>	
T01	Tank Treatment	Gallons Per Day; Liters Per Day	X01	Open Burning/Open Detonation	Any Unit of Measure in Code Table Below
T02	Surface Impoundment Treatment	Gallons Per Day; Liters Per Day	X02	Mechanical Processing	Short Tons Per Hour; Metric Tons Per Hour; Short Tons Per Day; Metric Tons Per Day; Pounds Per Hour; Kilograms Per Hour; Gallons Per Hour; Liters Per Hour; or Gallons Per Day
T03	Incinerator	Short Tons Per Hour; Metric Tons Per Hour; Gallons Per Hour; Liters Per Hour; Btu Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Gallons Per Day; Liters Per Day; Metric Tons Per Hour; or Million Btu Per Hour	X03	Thermal Unit	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; Btu Per Hour; or Million Btu Per Hour
T04	Other Treatment	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; Btu Per Hour; Gallons Per Day; Liters Per Hour; or Million Btu Per Hour	X04	Geologic Repository	Cubic Yards; Cubic Meters; Acre-feet; Hectare-meter; Gallons; or Liters
T80	Boiler	Gallons; Liters; Gallons Per Hour; Liters Per Hour; Btu Per Hour; or Million Btu Per Hour	X99	Other Subpart X	Any Unit of Measure Listed Below

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
Gallons.....	G	Short Tons Per Hour.....	D	Cubic Yards.....	Y
Gallons Per Hour.....	E	Metric Tons Per Hour.....	W	Cubic Meters.....	C
Gallons Per Day.....	U	Short Tons Per Day.....	N	Acres.....	B
Liters.....	L	Metric Tons Per Day.....	S	Acre-feet.....	A
Liters Per Hour.....	H	Pounds Per Hour.....	J	Hectares.....	Q
Liters Per Day.....	V	Kilograms Per Hour.....	R	Hectare-meter.....	F
		Million Btu Per Hour.....	X	Btu Per Hour.....	I

EXAMPLE FOR COMPLETING Item 8 (shown in line number X-1 below): A facility has a storage tank, which can hold 533.788 gallons.

NOTE: If you need to list more than 15 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for "other" processes (i.e., D99, S99, T04 and X99) in Item 9.

Line Number	A. Process Code				B. PROCESS DESIGN CAPACITY		C.	D. Description of Process
(Enter #s in sequence with Item 8)	(From list above)				(1) Amount (Specify)	(2) Unit of Measure (Enter code)	Process Total Number of Units	
X 2	T	0	4		1 0 0 . 0 0 0	U	0 0 1	In-situ Vitrification
					.			
					.			
					.			
					.			
					.			

10. Description of Hazardous Wastes (See instructions on page 25) - Enter information in the Sections on Form Page 5.

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR Part 261, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in Section A, estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in Section A, estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in Section B, enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure, taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in Section A, select the code(s) from the list of process codes contained in Items 8A and 9A on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the listed hazardous wastes.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in Section A, select the code(s) from the list of process codes contained in Items 8A and 9A on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of Item 10.D(1).
- Use additional sheet, enter line number from previous sheet, and enter additional code(s) in Item 10.E.

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in Item 10.D(2) or in Item 10.E(2).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in Section A. On the same line complete Sections B, C and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In Section A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In Section D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING Item 10 (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operations. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES									
							(1) PROCESS CODES (Enter code)								(2) PROCESS DESCRIPTION- (If a code is not entered in D(1))	
X	1	K	0	5	4	900	P	T	0	3	D	8	0			
X	2	D	0	0	2	400	P	T	0	3	D	8	0			
X	3	D	0	0	1	100	P	T	0	3	D	8	0			
X	4	D	0	0	2											Included With Above

10. Description of Hazardous Wastes (Continued. Use the Additional Sheet(s) as necessary; number pages as 5 a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)	B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES												(2) PROCESS DESCRIPTION (If a code is not entered in D(1))
				(1) PROCESS CODES (Enter code)												
1																
2																
3																
4																
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3 9																

[illegible]

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; munber as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)					B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))
								(1) PROCESS CODES (Enter code)										
7	9	K	0	3	1	5,000	P	S	0	1	S	0	2	X	0	3		
8	0	K	0	3	2	5,000	P	S	0	1	S	0	2	X	0	3		
8	1	K	0	3	3	5,000	P	S	0	1	S	0	2	X	0	3		
8	2	K	0	3	4	5,000	P	S	0	1	S	0	2	X	0	3		
8	3	K	0	3	5	5,000	P	S	0	1	S	0	2	X	0	3		
8	4	K	0	3	6	5,000	P	S	0	1	S	0	2	X	0	3		
8	5	K	0	3	7	5,000	P	S	0	1	S	0	2	X	0	3		
8	6	K	0	3	8	5,000	P	S	0	1	S	0	2	X	0	3		
8	7	K	0	3	9	5,000	P	S	0	1	S	0	2	X	0	3		
8	8	K	0	4	0	5,000	P	S	0	1	S	0	2	X	0	3		
8	9	K	0	4	1	5,000	P	S	0	1	S	0	2	X	0	3		
9	0	K	0	4	2	5,000	P	S	0	1	S	0	2	X	0	3		
9	1	K	0	4	6	5,000	P	S	0	1	S	0	2	X	0	3		
9	2	K	0	4	8	5,000	P	S	0	1	S	0	2	X	0	3		
9	3	K	0	4	9	5,000	P	S	0	1	S	0	2	X	0	3		
9	4	K	0	5	0	5,000	P	S	0	1	S	0	2	X	0	3		
9	5	K	0	5	1	5,000	P	S	0	1	S	0	2	X	0	3		
9	6	K	0	5	2	5,000	P	S	0	1	S	0	2	X	0	3		
9	7	K	0	6	1	5,000	P	S	0	1	S	0	2	X	0	3		
9	8	K	0	6	4	5,000	P	S	0	1	S	0	2	X	0	3		
9	9	K	0	6	5	5,000	P	S	0	1	S	0	2	X	0	3		
10	0	K	0	6	6	5,000	P	S	0	1	S	0	2	X	0	3		
10	1	K	0	7	1	5,000	P	S	0	1	S	0	2	X	0	3		
10	2	K	0	7	3	5,000	P	S	0	1	S	0	2	X	0	3		
10	3	K	0	8	3	5,000	P	S	0	1	S	0	2	X	0	3		
10	4	K	0	8	4	5,000	P	S	0	1	S	0	2	X	0	3		
10	5	K	0	8	5	5,000	P	S	0	1	S	0	2	X	0	3		
10	6	K	0	8	6	5,000	P	S	0	1	S	0	2	X	0	3		
10	7	K	0	8	7	5,000	P	S	0	1	S	0	2	X	0	3		
10	8	K	0	8	8	5,000	P	S	0	1	S	0	2	X	0	3		
10	9	K	0	9	0	5,000	P	S	0	1	S	0	2	X	0	3		
11	0	K	0	9	1	5,000	P	S	0	1	S	0	2	X	0	3		
11	1	K	0	9	3	5,000	P	S	0	1	S	0	2	X	0	3		
11	2	K	0	9	4	5,000	P	S	0	1	S	0	2	X	0	3		
11	3	K	0	9	5	5,000	P	S	0	1	S	0	2	X	0	3		
11	4	K	0	9	6	5,000	P	S	0	1	S	0	2	X	0	3		
11	5	K	0	9	7	5,000	P	S	0	1	S	0	2	X	0	3		
11	6	K	0	9	8	5,000	P	S	0	1	S	0	2	X	0	3		
11	7	K	1	0	0	5,000	P	S	0	1	S	0	2	X	0	3		

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; number as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)					B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES									
								(1) PROCESS CODES (Enter code)									
11	8	K	1	0	1	5,000	P	S	0	1	S	0	2	X	0	3	
11	9	K	1	0	2	5,000	P	S	0	1	S	0	2	X	0	3	
12	0	K	1	0	3	5,000	P	S	0	1	S	0	2	X	0	3	
12	1	K	1	0	4	5,000	P	S	0	1	S	0	2	X	0	3	
12	2	K	1	0	5	5,000	P	S	0	1	S	0	2	X	0	3	
12	3	K	1	0	6	5,000	P	S	0	1	S	0	2	X	0	3	
12	4	K	1	1	2	5,000	P	S	0	1	S	0	2	X	0	3	
12	5	K	1	1	3	5,000	P	S	0	1	S	0	2	X	0	3	
12	6	K	1	1	4	5,000	P	S	0	1	S	0	2	X	0	3	
12	7	K	1	1	5	5,000	P	S	0	1	S	0	2	X	0	3	
12	8	K	1	1	6	5,000	P	S	0	1	S	0	2	X	0	3	
12	9	K	1	1	7	5,000	P	S	0	1	S	0	2	X	0	3	
13	0	K	1	1	8	5,000	P	S	0	1	S	0	2	X	0	3	
13	1	K	1	2	5	5,000	P	S	0	1	S	0	2	X	0	3	
13	2	K	1	2	6	5,000	P	S	0	1	S	0	2	X	0	3	
13	3	P	0	0	1	5,000	P	S	0	1	S	0	2	X	0	3	
13	4	P	0	0	2	5,000	P	S	0	1	S	0	2	X	0	3	
13	5	P	0	0	3	5,000	P	S	0	1	S	0	2	X	0	3	
13	6	P	0	0	4	5,000	P	S	0	1	S	0	2	X	0	3	
13	7	P	0	0	5	5,000	P	S	0	1	S	0	2	X	0	3	
13	8	P	0	0	7	5,000	P	S	0	1	S	0	2	X	0	3	
13	9	P	0	0	8	5,000	P	S	0	1	S	0	2	X	0	3	
14	0	P	0	1	0	5,000	P	S	0	1	S	0	2	X	0	3	
14	1	P	0	1	1	5,000	P	S	0	1	S	0	2	X	0	3	
14	2	P	0	1	2	5,000	P	S	0	1	S	0	2	X	0	3	
14	3	P	0	1	3	5,000	P	S	0	1	S	0	2	X	0	3	
14	4	P	0	1	4	5,000	P	S	0	1	S	0	2	X	0	3	
14	5	P	0	1	5	5,000	P	S	0	1	S	0	2	X	0	3	
14	6	P	0	1	6	5,000	P	S	0	1	S	0	2	X	0	3	
14	7	P	0	1	7	5,000	P	S	0	1	S	0	2	X	0	3	
14	8	P	0	1	8	5,000	P	S	0	1	S	0	2	X	0	3	
14	9	P	0	2	0	5,000	P	S	0	1	S	0	2	X	0	3	
15	0	P	0	2	1	5,000	P	S	0	1	S	0	2	X	0	3	
15	1	P	0	2	2	5,000	P	S	0	1	S	0	2	X	0	3	
15	2	P	0	2	3	5,000	P	S	0	1	S	0	2	X	0	3	
15	3	P	0	2	4	5,000	P	S	0	1	S	0	2	X	0	3	
15	4	P	0	2	6	5,000	P	S	0	1	S	0	2	X	0	3	
15	5	P	0	2	7	5,000	P	S	0	1	S	0	2	X	0	3	
15	6	P	0	2	8	5,000	P	S	0	1	S	0	2	X	0	3	

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; munber as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)						B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES									
	(1) PROCESS CODES (Enter code)										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))							
15	7	P	0	2	9		5,000	P	S	0	1	S	0	2	X	0	3	
15	8	P	0	3	0		5,000	P	S	0	1	S	0	2	X	0	3	
15	9	P	0	3	1		5,000	P	S	0	1	S	0	2	X	0	3	
16	0	P	0	3	3		5,000	P	S	0	1	S	0	2	X	0	3	
16	1	P	0	3	4		5,000	P	S	0	1	S	0	2	X	0	3	
16	2	P	0	3	6		5,000	P	S	0	1	S	0	2	X	0	3	
16	3	P	0	3	7		5,000	P	S	0	1	S	0	2	X	0	3	
16	4	P	0	3	8		5,000	P	S	0	1	S	0	2	X	0	3	
16	5	P	0	3	9		5,000	P	S	0	1	S	0	2	X	0	3	
16	6	P	0	4	0		5,000	P	S	0	1	S	0	2	X	0	3	
16	7	P	0	4	1		5,000	P	S	0	1	S	0	2	X	0	3	
16	8	P	0	4	2		5,000	P	S	0	1	S	0	2	X	0	3	
16	9	P	0	4	3		5,000	P	S	0	1	S	0	2	X	0	3	
17	0	P	0	4	4		5,000	P	S	0	1	S	0	2	X	0	3	
17	1	P	0	4	5		5,000	P	S	0	1	S	0	2	X	0	3	
17	2	P	0	4	6		5,000	P	S	0	1	S	0	2	X	0	3	
17	3	P	0	4	7		5,000	P	S	0	1	S	0	2	X	0	3	
17	4	P	0	4	8		5,000	P	S	0	1	S	0	2	X	0	3	
17	5	P	0	4	9		5,000	P	S	0	1	S	0	2	X	0	3	
17	6	P	0	5	0		5,000	P	S	0	1	S	0	2	X	0	3	
17	7	P	0	5	1		5,000	P	S	0	1	S	0	2	X	0	3	
17	8	P	0	5	4		5,000	P	S	0	1	S	0	2	X	0	3	
17	9	P	0	5	6		5,000	P	S	0	1	S	0	2	X	0	3	
18	0	P	0	5	7		5,000	P	S	0	1	S	0	2	X	0	3	
18	1	P	0	5	8		5,000	P	S	0	1	S	0	2	X	0	3	
18	2	P	0	5	9		5,000	P	S	0	1	S	0	2	X	0	3	
18	3	P	0	6	0		5,000	P	S	0	1	S	0	2	X	0	3	
18	4	P	0	6	2		5,000	P	S	0	1	S	0	2	X	0	3	
18	5	P	0	6	3		5,000	P	S	0	1	S	0	2	X	0	3	
18	6	P	0	6	4		5,000	P	S	0	1	S	0	2	X	0	3	
18	7	P	0	6	6		5,000	P	S	0	1	S	0	2	X	0	3	
18	8	P	0	6	7		5,000	P	S	0	1	S	0	2	X	0	3	
18	9	P	0	6	8		5,000	P	S	0	1	S	0	2	X	0	3	
19	0	P	0	6	9		5,000	P	S	0	1	S	0	2	X	0	3	
19	1	P	0	7	0		5,000	P	S	0	1	S	0	2	X	0	3	
19	2	P	0	7	1		5,000	P	S	0	1	S	0	2	X	0	3	
19	3	P	0	7	2		5,000	P	S	0	1	S	0	2	X	0	3	
19	4	P	0	7	3		5,000	P	S	0	1	S	0	2	X	0	3	
19	5	P	0	7	4		5,000	P	S	0	1	S	0	2	X	0	3	

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; number as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))
							(1) PROCESS CODES (Enter code)										
19	6	P	0	7	5	5,000	P	S	0	1	S	0	2	X	0	3	
19	7	P	0	7	7	5,000	P	S	0	1	S	0	2	X	0	3	
19	8	P	0	7	8	5,000	P	S	0	1	S	0	2	X	0	3	
19	9	P	0	8	2	5,000	P	S	0	1	S	0	2	X	0	3	
20	0	P	0	8	4	5,000	P	S	0	1	S	0	2	X	0	3	
20	1	P	0	8	5	5,000	P	S	0	1	S	0	2	X	0	3	
20	2	P	0	8	7	5,000	P	S	0	1	S	0	2	X	0	3	
20	3	P	0	8	8	5,000	P	S	0	1	S	0	2	X	0	3	
20	4	P	0	8	9	5,000	P	S	0	1	S	0	2	X	0	3	
20	5	P	0	9	2	5,000	P	S	0	1	S	0	2	X	0	3	
20	6	P	0	9	3	5,000	P	S	0	1	S	0	2	X	0	3	
20	7	P	0	9	4	5,000	P	S	0	1	S	0	2	X	0	3	
20	8	P	0	9	5	5,000	P	S	0	1	S	0	2	X	0	3	
20	9	P	0	9	6	5,000	P	S	0	1	S	0	2	X	0	3	
21	0	P	0	9	7	5,000	P	S	0	1	S	0	2	X	0	3	
21	1	P	0	9	8	5,000	P	S	0	1	S	0	2	X	0	3	
21	2	P	0	9	9	5,000	P	S	0	1	S	0	2	X	0	3	
21	3	P	1	0	1	5,000	P	S	0	1	S	0	2	X	0	3	
21	4	P	1	0	2	5,000	P	S	0	1	S	0	2	X	0	3	
21	5	P	1	0	3	5,000	P	S	0	1	S	0	2	X	0	3	
21	6	P	1	0	4	5,000	P	S	0	1	S	0	2	X	0	3	
21	7	P	1	0	5	5,000	P	S	0	1	S	0	2	X	0	3	
21	8	P	1	0	8	5,000	P	S	0	1	S	0	2	X	0	3	
21	9	P	1	0	9	5,000	P	S	0	1	S	0	2	X	0	3	
22	0	P	1	1	0	5,000	P	S	0	1	S	0	2	X	0	3	
22	1	P	1	1	3	5,000	P	S	0	1	S	0	2	X	0	3	
22	2	P	1	1	4	5,000	P	S	0	1	S	0	2	X	0	3	
22	3	P	1	1	5	5,000	P	S	0	1	S	0	2	X	0	3	
22	4	P	1	1	6	5,000	P	S	0	1	S	0	2	X	0	3	
22	5	P	1	1	8	5,000	P	S	0	1	S	0	2	X	0	3	
22	6	P	1	1	9	5,000	P	S	0	1	S	0	2	X	0	3	
22	7	P	1	2	0	5,000	P	S	0	1	S	0	2	X	0	3	
22	8	P	1	2	1	5,000	P	S	0	1	S	0	2	X	0	3	
22	9	P	1	2	3	5,000	P	S	0	1	S	0	2	X	0	3	
23	0	U	0	0	1	5,000	P	S	0	1	S	0	2	X	0	3	
23	1	U	0	0	2	5,000	P	S	0	1	S	0	2	X	0	3	
23	2	U	0	0	3	5,000	P	S	0	1	S	0	2	X	0	3	
23	3	U	0	0	4	5,000	P	S	0	1	S	0	2	X	0	3	
23	4	U	0	0	5	5,000	P	S	0	1	S	0	2	X	0	3	

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; munber as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))
							(1) PROCESS CODES (Enter code)										
23	5	U	0	0	7	5,000	P	S	0	1	S	0	2	X	0	3	
23	6	U	0	0	8	5,000	P	S	0	1	S	0	2	X	0	3	
23	7	U	0	0	9	5,000	P	S	0	1	S	0	2	X	0	3	
23	8	U	0	1	0	5,000	P	S	0	1	S	0	2	X	0	3	
23	9	U	0	1	1	5,000	P	S	0	1	S	0	2	X	0	3	
24	0	U	0	1	2	5,000	P	S	0	1	S	0	2	X	0	3	
24	1	U	0	1	4	5,000	P	S	0	1	S	0	2	X	0	3	
24	2	U	0	1	5	5,000	P	S	0	1	S	0	2	X	0	3	
24	3	U	0	1	6	5,000	P	S	0	1	S	0	2	X	0	3	
24	4	U	0	1	7	5,000	P	S	0	1	S	0	2	X	0	3	
24	5	U	0	1	8	5,000	P	S	0	1	S	0	2	X	0	3	
24	6	U	0	1	9	5,000	P	S	0	1	S	0	2	X	0	3	
24	7	U	0	2	1	5,000	P	S	0	1	S	0	2	X	0	3	
24	8	U	0	2	2	5,000	P	S	0	1	S	0	2	X	0	3	
24	9	U	0	2	4	5,000	P	S	0	1	S	0	2	X	0	3	
25	0	U	0	2	5	5,000	P	S	0	1	S	0	2	X	0	3	
25	1	U	0	2	6	5,000	P	S	0	1	S	0	2	X	0	3	
25	2	U	0	2	7	5,000	P	S	0	1	S	0	2	X	0	3	
25	3	U	0	2	8	5,000	P	S	0	1	S	0	2	X	0	3	
25	4	U	0	2	9	5,000	P	S	0	1	S	0	2	X	0	3	
25	5	U	0	3	0	5,000	P	S	0	1	S	0	2	X	0	3	
25	6	U	0	3	1	5,000	P	S	0	1	S	0	2	X	0	3	
25	7	U	0	3	2	5,000	P	S	0	1	S	0	2	X	0	3	
25	8	U	0	3	4	5,000	P	S	0	1	S	0	2	X	0	3	
25	9	U	0	3	5	5,000	P	S	0	1	S	0	2	X	0	3	
26	0	U	0	3	6	5,000	P	S	0	1	S	0	2	X	0	3	
26	1	U	0	3	7	5,000	P	S	0	1	S	0	2	X	0	3	
26	2	U	0	3	8	5,000	P	S	0	1	S	0	2	X	0	3	
26	3	U	0	3	9	5,000	P	S	0	1	S	0	2	X	0	3	
26	4	U	0	4	1	5,000	P	S	0	1	S	0	2	X	0	3	
26	5	U	0	4	2	5,000	P	S	0	1	S	0	2	X	0	3	
26	6	U	0	4	3	5,000	P	S	0	1	S	0	2	X	0	3	
26	7	U	0	4	4	5,000	P	S	0	1	S	0	2	X	0	3	
26	8	U	0	4	5	5,000	P	S	0	1	S	0	2	X	0	3	
26	9	U	0	4	6	5,000	P	S	0	1	S	0	2	X	0	3	
27	0	U	0	4	7	5,000	P	S	0	1	S	0	2	X	0	3	
27	1	U	0	4	8	5,000	P	S	0	1	S	0	2	X	0	3	
27	2	U	0	4	9	5,000	P	S	0	1	S	0	2	X	0	3	
27	3	U	0	5	0	5,000	P	S	0	1	S	0	2	X	0	3	

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; munber as 5a, etc.)

Line Number	A.					B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										
	EPA Hazardous Waste No. (Enter code)							(1) PROCESS CODES (Enter code)										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))
27	4	U	0	5	1	5,000	P	S	0	1	S	0	2	X	0	3		
27	5	U	0	5	2	5,000	P	S	0	1	S	0	2	X	0	3		
27	6	U	0	5	3	5,000	P	S	0	1	S	0	2	X	0	3		
27	7	U	0	5	5	5,000	P	S	0	1	S	0	2	X	0	3		
27	8	U	0	5	6	5,000	P	S	0	1	S	0	2	X	0	3		
27	9	U	0	5	7	5,000	P	S	0	1	S	0	2	X	0	3		
28	0	U	0	5	8	5,000	P	S	0	1	S	0	2	X	0	3		
28	1	U	0	5	9	5,000	P	S	0	1	S	0	2	X	0	3		
28	2	U	0	6	0	5,000	P	S	0	1	S	0	2	X	0	3		
28	3	U	0	6	1	5,000	P	S	0	1	S	0	2	X	0	3		
28	4	U	0	6	2	5,000	P	S	0	1	S	0	2	X	0	3		
28	5	U	0	6	3	5,000	P	S	0	1	S	0	2	X	0	3		
28	6	U	0	6	4	5,000	P	S	0	1	S	0	2	X	0	3		
28	7	U	0	6	6	5,000	P	S	0	1	S	0	2	X	0	3		
28	8	U	0	6	7	5,000	P	S	0	1	S	0	2	X	0	3		
28	9	U	0	6	8	5,000	P	S	0	1	S	0	2	X	0	3		
29	0	U	0	6	9	5,000	P	S	0	1	S	0	2	X	0	3		
29	1	U	0	7	0	5,000	P	S	0	1	S	0	2	X	0	3		
29	2	U	0	7	1	5,000	P	S	0	1	S	0	2	X	0	3		
29	3	U	0	7	2	5,000	P	S	0	1	S	0	2	X	0	3		
29	4	U	0	7	3	5,000	P	S	0	1	S	0	2	X	0	3		
29	5	U	0	7	4	5,000	P	S	0	1	S	0	2	X	0	3		
29	6	U	0	7	5	5,000	P	S	0	1	S	0	2	X	0	3		
29	7	U	0	7	6	5,000	P	S	0	1	S	0	2	X	0	3		
29	8	U	0	7	7	5,000	P	S	0	1	S	0	2	X	0	3		
29	9	U	0	7	8	5,000	P	S	0	1	S	0	2	X	0	3		
30	0	U	0	7	9	5,000	P	S	0	1	S	0	2	X	0	3		
30	1	U	0	8	0	5,000	P	S	0	1	S	0	2	X	0	3		
30	2	U	0	8	1	5,000	P	S	0	1	S	0	2	X	0	3		
30	3	U	0	8	2	5,000	P	S	0	1	S	0	2	X	0	3		
30	4	U	0	8	3	5,000	P	S	0	1	S	0	2	X	0	3		
30	5	U	0	8	4	5,000	P	S	0	1	S	0	2	X	0	3		
30	6	U	0	8	5	5,000	P	S	0	1	S	0	2	X	0	3		
30	7	U	0	8	6	5,000	P	S	0	1	S	0	2	X	0	3		
30	8	U	0	8	7	5,000	P	S	0	1	S	0	2	X	0	3		
30	9	U	0	8	8	5,000	P	S	0	1	S	0	2	X	0	3		
31	0	U	0	8	9	5,000	P	S	0	1	S	0	2	X	0	3		
31	1	U	0	9	0	5,000	P	S	0	1	S	0	2	X	0	3		
31	2	U	0	9	1	5,000	P	S	0	1	S	0	2	X	0	3		

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; number as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES											
	(1) PROCESS CODES (Enter code)												(2) PROCESS DESCRIPTION (If a code is not entered in E(1))					
31	3	U	0	9	2	5,000	P	S	0	1	S	0	2	X	0	3		
31	4	U	0	9	3	5,000	P	S	0	1	S	0	2	X	0	3		
31	5	U	0	9	4	5,000	P	S	0	1	S	0	2	X	0	3		
31	6	U	0	9	5	5,000	P	S	0	1	S	0	2	X	0	3		
31	7	U	0	9	7	5,000	P	S	0	1	S	0	2	X	0	3		
31	8	U	0	9	8	5,000	P	S	0	1	S	0	2	X	0	3		
31	9	U	0	9	9	5,000	P	S	0	1	S	0	2	X	0	3		
32	0	U	1	0	1	5,000	P	S	0	1	S	0	2	X	0	3		
32	1	U	1	0	2	5,000	P	S	0	1	S	0	2	X	0	3		
32	2	U	1	0	3	5,000	P	S	0	1	S	0	2	X	0	3		
32	3	U	1	0	5	5,000	P	S	0	1	S	0	2	X	0	3		
32	4	U	1	0	6	5,000	P	S	0	1	S	0	2	X	0	3		
32	5	U	1	0	7	5,000	P	S	0	1	S	0	2	X	0	3		
32	6	U	1	0	8	5,000	P	S	0	1	S	0	2	X	0	3		
32	7	U	1	0	9	5,000	P	S	0	1	S	0	2	X	0	3		
32	8	U	1	1	0	5,000	P	S	0	1	S	0	2	X	0	3		
32	9	U	1	1	1	5,000	P	S	0	1	S	0	2	X	0	3		
33	0	U	1	1	2	5,000	P	S	0	1	S	0	2	X	0	3		
33	1	U	1	1	3	5,000	P	S	0	1	S	0	2	X	0	3		
33	2	U	1	1	4	5,000	P	S	0	1	S	0	2	X	0	3		
33	3	U	1	1	5	5,000	P	S	0	1	S	0	2	X	0	3		
33	4	U	1	1	6	5,000	P	S	0	1	S	0	2	X	0	3		
33	5	U	1	1	7	5,000	P	S	0	1	S	0	2	X	0	3		
33	6	U	1	1	8	5,000	P	S	0	1	S	0	2	X	0	3		
33	7	U	1	1	9	5,000	P	S	0	1	S	0	2	X	0	3		
33	8	U	1	2	0	5,000	P	S	0	1	S	0	2	X	0	3		
33	9	U	1	2	1	5,000	P	S	0	1	S	0	2	X	0	3		
34	0	U	1	2	2	5,000	P	S	0	1	S	0	2	X	0	3		
34	1	U	1	2	4	5,000	P	S	0	1	S	0	2	X	0	3		
34	2	U	1	2	5	5,000	P	S	0	1	S	0	2	X	0	3		
34	3	U	1	2	6	5,000	P	S	0	1	S	0	2	X	0	3		
34	4	U	1	2	7	5,000	P	S	0	1	S	0	2	X	0	3		
34	5	U	1	2	8	5,000	P	S	0	1	S	0	2	X	0	3		
34	6	U	1	2	9	5,000	P	S	0	1	S	0	2	X	0	3		
34	7	U	1	3	0	5,000	P	S	0	1	S	0	2	X	0	3		
34	8	U	1	3	1	5,000	P	S	0	1	S	0	2	X	0	3		
34	9	U	1	3	2	5,000	P	S	0	1	S	0	2	X	0	3		
35	0	U	1	3	5	5,000	P	S	0	1	S	0	2	X	0	3		
35	1	U	1	3	6	5,000	P	S	0	1	S	0	2	X	0	3		

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; munber as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)					B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))
								(1) PROCESS CODES (Enter code)										
35	2	U	1	3	7	5,000	P	S	0	1	S	0	2	X	0	3		
35	3	U	1	3	8	5,000	P	S	0	1	S	0	2	X	0	3		
35	4	U	1	4	0	5,000	P	S	0	1	S	0	2	X	0	3		
35	5	U	1	4	1	5,000	P	S	0	1	S	0	2	X	0	3		
35	6	U	1	4	2	5,000	P	S	0	1	S	0	2	X	0	3		
35	7	U	1	4	3	5,000	P	S	0	1	S	0	2	X	0	3		
35	8	U	1	4	4	5,000	P	S	0	1	S	0	2	X	0	3		
35	9	U	1	4	5	5,000	P	S	0	1	S	0	2	X	0	3		
36	0	U	1	4	6	5,000	P	S	0	1	S	0	2	X	0	3		
36	1	U	1	4	7	5,000	P	S	0	1	S	0	2	X	0	3		
36	2	U	1	4	8	5,000	P	S	0	1	S	0	2	X	0	3		
36	3	U	1	4	9	5,000	P	S	0	1	S	0	2	X	0	3		
36	4	U	1	5	0	5,000	P	S	0	1	S	0	2	X	0	3		
36	5	U	1	5	1	5,000	P	S	0	1	S	0	2	X	0	3		
36	6	U	1	5	2	5,000	P	S	0	1	S	0	2	X	0	3		
36	7	U	1	5	3	5,000	P	S	0	1	S	0	2	X	0	3		
36	8	U	1	5	4	5,000	P	S	0	1	S	0	2	X	0	3		
36	9	U	1	5	5	5,000	P	S	0	1	S	0	2	X	0	3		
37	0	U	1	5	6	5,000	P	S	0	1	S	0	2	X	0	3		
37	1	U	1	5	7	5,000	P	S	0	1	S	0	2	X	0	3		
37	2	U	1	5	8	5,000	P	S	0	1	S	0	2	X	0	3		
37	3	U	1	5	9	5,000	P	S	0	1	S	0	2	X	0	3		
37	4	U	1	6	1	5,000	P	S	0	1	S	0	2	X	0	3		
37	5	U	1	6	2	5,000	P	S	0	1	S	0	2	X	0	3		
37	6	U	1	6	3	5,000	P	S	0	1	S	0	2	X	0	3		
37	7	U	1	6	4	5,000	P	S	0	1	S	0	2	X	0	3		
37	8	U	1	6	5	5,000	P	S	0	1	S	0	2	X	0	3		
37	9	U	1	6	6	5,000	P	S	0	1	S	0	2	X	0	3		
38	0	U	1	6	7	5,000	P	S	0	1	S	0	2	X	0	3		
38	1	U	1	6	8	5,000	P	S	0	1	S	0	2	X	0	3		
38	2	U	1	6	9	5,000	P	S	0	1	S	0	2	X	0	3		
38	3	U	1	7	0	5,000	P	S	0	1	S	0	2	X	0	3		
38	4	U	1	7	1	5,000	P	S	0	1	S	0	2	X	0	3		
38	5	U	1	7	2	5,000	P	S	0	1	S	0	2	X	0	3		
38	6	U	1	7	3	5,000	P	S	0	1	S	0	2	X	0	3		
38	7	U	1	7	4	5,000	P	S	0	1	S	0	2	X	0	3		
38	8	U	1	7	6	5,000	P	S	0	1	S	0	2	X	0	3		
38	9	U	1	7	7	5,000	P	S	0	1	S	0	2	X	0	3		
39	0	U	1	7	8	5,000	P	S	0	1	S	0	2	X	0	3		

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; number as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))
							(1) PROCESS CODES (Enter code)										
39	1	U	1	7	9	5,000	P	S	0	1	S	0	2	X	0	3	
39	2	U	1	8	0	5,000	P	S	0	1	S	0	2	X	0	3	
39	3	U	1	8	1	5,000	P	S	0	1	S	0	2	X	0	3	
39	4	U	1	8	2	5,000	P	S	0	1	S	0	2	X	0	3	
39	5	U	1	8	3	5,000	P	S	0	1	S	0	2	X	0	3	
39	6	U	1	8	4	5,000	P	S	0	1	S	0	2	X	0	3	
39	7	U	1	8	5	5,000	P	S	0	1	S	0	2	X	0	3	
39	8	U	1	8	6	5,000	P	S	0	1	S	0	2	X	0	3	
39	9	U	1	8	7	5,000	P	S	0	1	S	0	2	X	0	3	
40	0	U	1	8	8	5,000	P	S	0	1	S	0	2	X	0	3	
40	1	U	1	9	0	5,000	P	S	0	1	S	0	2	X	0	3	
40	2	U	1	9	1	5,000	P	S	0	1	S	0	2	X	0	3	
40	3	U	1	9	2	5,000	P	S	0	1	S	0	2	X	0	3	
40	4	U	1	9	3	5,000	P	S	0	1	S	0	2	X	0	3	
40	5	U	1	9	4	5,000	P	S	0	1	S	0	2	X	0	3	
40	6	U	1	9	6	5,000	P	S	0	1	S	0	2	X	0	3	
40	7	U	1	9	7	5,000	P	S	0	1	S	0	2	X	0	3	
40	8	U	2	0	0	5,000	P	S	0	1	S	0	2	X	0	3	
40	9	U	2	0	1	5,000	P	S	0	1	S	0	2	X	0	3	
41	0	U	2	0	2	5,000	P	S	0	1	S	0	2	X	0	3	
41	1	U	2	0	3	5,000	P	S	0	1	S	0	2	X	0	3	
41	2	U	2	0	4	5,000	P	S	0	1	S	0	2	X	0	3	
41	3	U	2	0	6	5,000	P	S	0	1	S	0	2	X	0	3	
41	4	U	2	0	7	5,000	P	S	0	1	S	0	2	X	0	3	
41	5	U	2	0	8	5,000	P	S	0	1	S	0	2	X	0	3	
41	6	U	2	0	9	5,000	P	S	0	1	S	0	2	X	0	3	
41	7	U	2	1	0	5,000	P	S	0	1	S	0	2	X	0	3	
41	8	U	2	1	1	5,000	P	S	0	1	S	0	2	X	0	3	
41	9	U	2	1	3	5,000	P	S	0	1	S	0	2	X	0	3	
42	0	U	2	1	4	5,000	P	S	0	1	S	0	2	X	0	3	
42	1	U	2	1	5	5,000	P	S	0	1	S	0	2	X	0	3	
42	2	U	2	1	6	5,000	P	S	0	1	S	0	2	X	0	3	
42	3	U	2	1	7	5,000	P	S	0	1	S	0	2	X	0	3	
42	4	U	2	1	8	5,000	P	S	0	1	S	0	2	X	0	3	
42	5	U	2	1	9	5,000	P	S	0	1	S	0	2	X	0	3	
42	6	U	2	2	0	5,000	P	S	0	1	S	0	2	X	0	3	
42	7	U	2	2	1	5,000	P	S	0	1	S	0	2	X	0	3	
42	8	U	2	2	2	5,000	P	S	0	1	S	0	2	X	0	3	
42	9	U	2	2	5	5,000	P	S	0	1	S	0	2	X	0	3	

10. Description of Hazardous Wastes (Continued. Use this Additional Sheet (s) as necessary; munber as 5a, etc.)

Line Number	A.					B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	E. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in E(1))			
	EPA Hazardous Waste No. (Enter code)							(1) PROCESS CODES (Enter code)													
43	0	U	2	2	6	5,000	P	S	0	1	S	0	2	X	0	3					
44	1	U	2	2	7	5,000	P	S	0	1	S	0	2	X	0	3					
44	2	U	2	2	8	5,000	P	S	0	1	S	0	2	X	0	3					
44	3	U	2	3	5	5,000	P	S	0	1	S	0	2	X	0	3					
44	4	U	2	3	6	5,000	P	S	0	1	S	0	2	X	0	3					
44	5	U	2	3	7	5,000	P	S	0	1	S	0	2	X	0	3					
44	6	U	2	3	8	5,000	P	S	0	1	S	0	2	X	0	3					
44	7	U	2	3	9	5,000	P	S	0	1	S	0	2	X	0	3					
44	8	U	2	4	0	5,000	P	S	0	1	S	0	2	X	0	3					
44	9	U	2	4	3	5,000	P	S	0	1	S	0	2	X	0	3					
45	0	U	2	4	4	5,000	P	S	0	1	S	0	2	X	0	3					
45	1	U	2	4	6	5,000	P	S	0	1	S	0	2	X	0	3					
45	2	U	2	4	7	5,000	P	S	0	1	S	0	2	X	0	3					
45	3	U	2	4	8	5,000	P	S	0	1	S	0	2	X	0	3					
45	4	U	2	4	9	5,000	P	S	0	1	S	0	2	X	0	3					
45	5	U	3	2	8	5,000	P	S	0	1	S	0	2	X	0	3					
45	6	U	3	5	3	5,000	P	S	0	1	S	0	2	X	0	3					
45	7	U	3	5	9	5,000	P	S	0	1	S	0	2	X	0	3					
45	8																				
45	9																				
46	0																				
46	1																				
46	2																				
46	3																				
46	4																				
46	5																				
46	6																				
46	7																				
46	8																				
46	9																				
47	0																				
47	1																				
47	2																				
47	3																				
47	4																				
47	5																				
47	6																				
47	7																				
47	8																				

11. Map (See instructions on pages 25 and 26)

Attach to this application a topographic map, or other equivalent map, of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

12. Facility Drawing (See instructions on page 26)

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

13. Photographs (See instructions on page 26)

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

14. Comments (See instructions on page 26)[illegible]

ATTACHMENT A – Item 9 – Facility Owner Information

EPA ID NUMBER: AZD982441236

NAME OF FACILITY'S LEGAL OWNER (Owner Type P):

SIEMENS WATER TECHNOLOGIES CORP.
2523 MUTAHAR STREET
PARKER, ARIZONA 85344-4005
TELEPHONE: (928) 669-5758

CORPORATE HEADQUARTERS OF FACILITY'S LEGAL OWNER:

SIEMENS WATER TECHNOLOGIES CORP.
181 THORN HILL ROAD
WARRENDALE, PENNSYLVANIA 15086
TELEPHONE: (724) 772-1402

NAME OF PROPERTY OWNER (Owner Type I):

COLORADO RIVER INDIAN TRIBES
RT – 1, BOX 23 – B
PARKER, ARIZONA 85344
TELEPHONE: (928) 669-9211

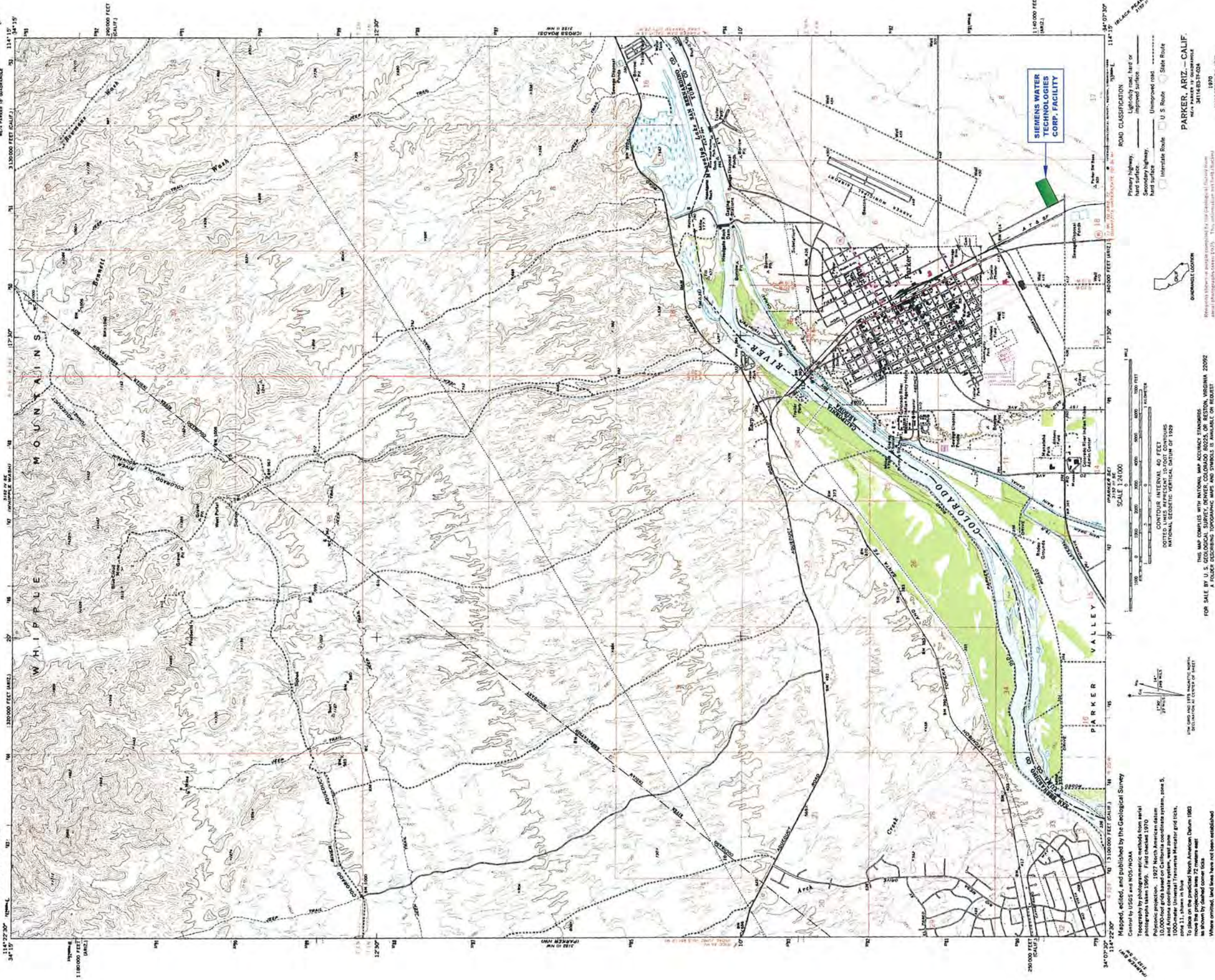
ATTACHMENT B – Item 11 – Topographic Map

DRAWING NO. C-100604 SHEET 1 OF 2 (REV. 0)
TOPOGRAPHICAL MAP 1 – PLANT SITE

DRAWING NO. C-100604 SHEET 2 OF 2 (REV. 0)
TOPOGRAPHICAL MAP 2 – ADJACENT LANDS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PARKER QUADRANGLE
ARIZONA CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
1:50,000 SCALE
34° 15' 30" N 114° 15' 30" W



Map, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1969. Field checked 1970
and 1971. Contour interval 40 feet. Elevation
10,000 feet based on California coordinate system, zone 5,
and Arizona coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks.
To show the projected North American Datum 1983
move the projection lines 72 meters west
as shown by dashed corner ticks
Where omitted, land area here not been established

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary Highway, Light-duty road, hard or
hard surface, Improved surface
Secondary Highway, Unimproved road, Hard surface
Interstate Route, U.S. Route, State Route

PARKER, ARIZ. - CALIF.
1970
DMA 1102 IF NE-22222 V999

NOTES:

1. SEE ATTACHED SIEMENS WATER TECHNOLOGIES CORP. DRAWING D-14789-02 FOR DETAILED LOCATION OF S01, S02, AND X03.
2. THERE ARE NO INJECTION WELLS ASSOCIATED WITH THIS FACILITY.
3. THERE ARE NO SPRINGS, DRINKING WATER WELLS, NOR SURFACE WATER BODIES LOCATED WITHIN 1/4 MILE OF THIS FACILITY.

REV.	DATE	REVISION DESCRIPTION	DRAWN	CHK'D	ENGR

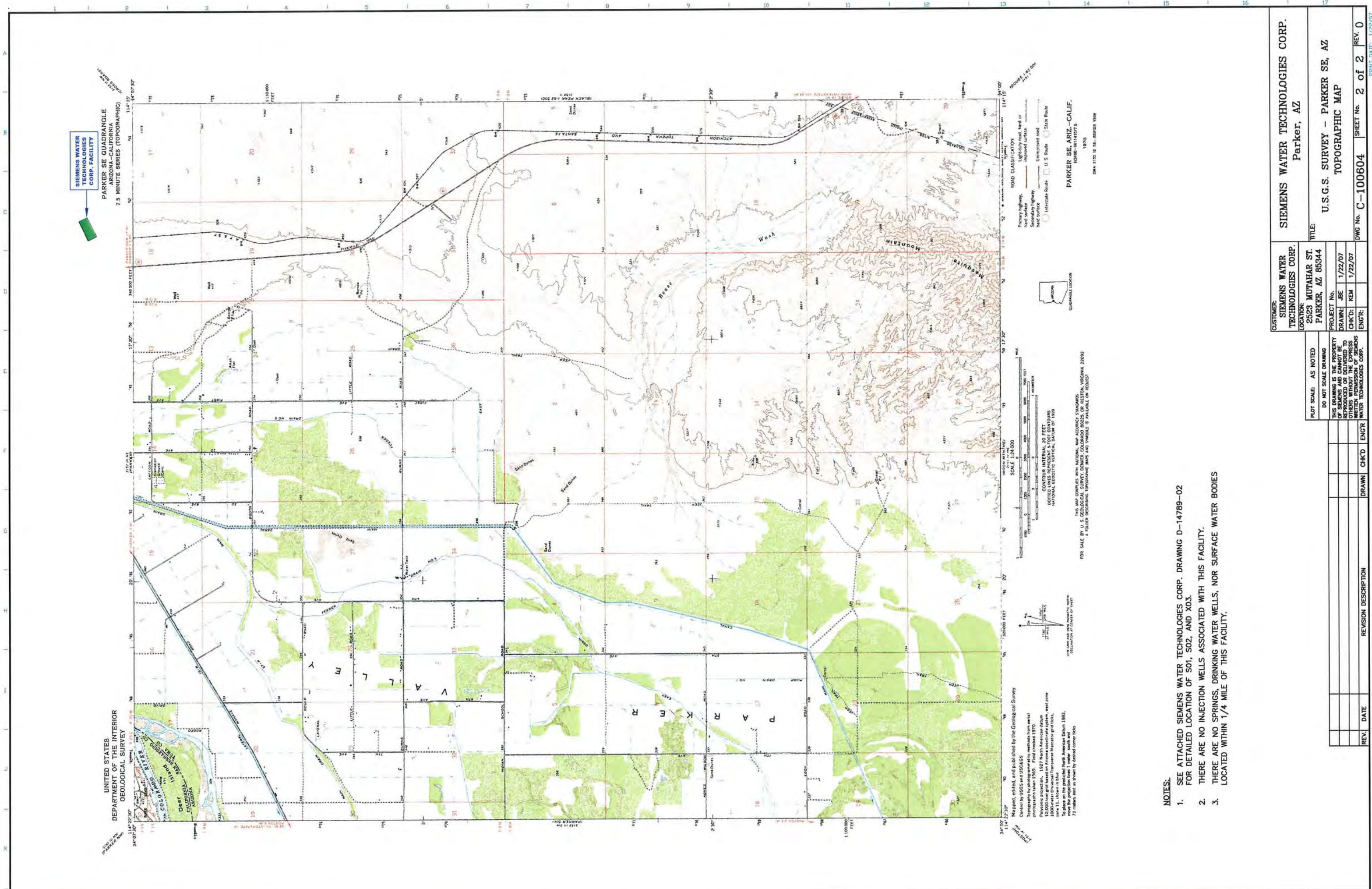
CUSTOMER:	SIEMENS WATER TECHNOLOGIES CORP.
LOCATION:	2523 MUTAHAR ST. PARKER, AZ 85344
PROJECT No.	JBE
DRAWN:	JBE
CHK'D:	KEM
ENGR:	

DATE:	1/22/07
DATE:	1/22/07
DATE:	1/22/07

CUSTOMER:	SIEMENS WATER TECHNOLOGIES CORP.
LOCATION:	2523 MUTAHAR ST. PARKER, AZ 85344
PROJECT No.	JBE
DRAWN:	JBE
CHK'D:	KEM
ENGR:	

DATE:	1/22/07
DATE:	1/22/07
DATE:	1/22/07

DATE:	1/22/07
DATE:	1/22/07
DATE:	1/22/07



- NOTES:
1. SEE ATTACHED SIEMENS WATER TECHNOLOGIES CORP. DRAWING D-14789-02 FOR DETAILED LOCATION OF S01, S02, AND X03.
 2. THERE ARE NO INJECTION WELLS ASSOCIATED WITH THIS FACILITY.
 3. THERE ARE NO SPRINGS, DRINKING WATER WELLS, NOR SURFACE WATER BODIES LOCATED WITHIN 1/4 MILE OF THIS FACILITY.

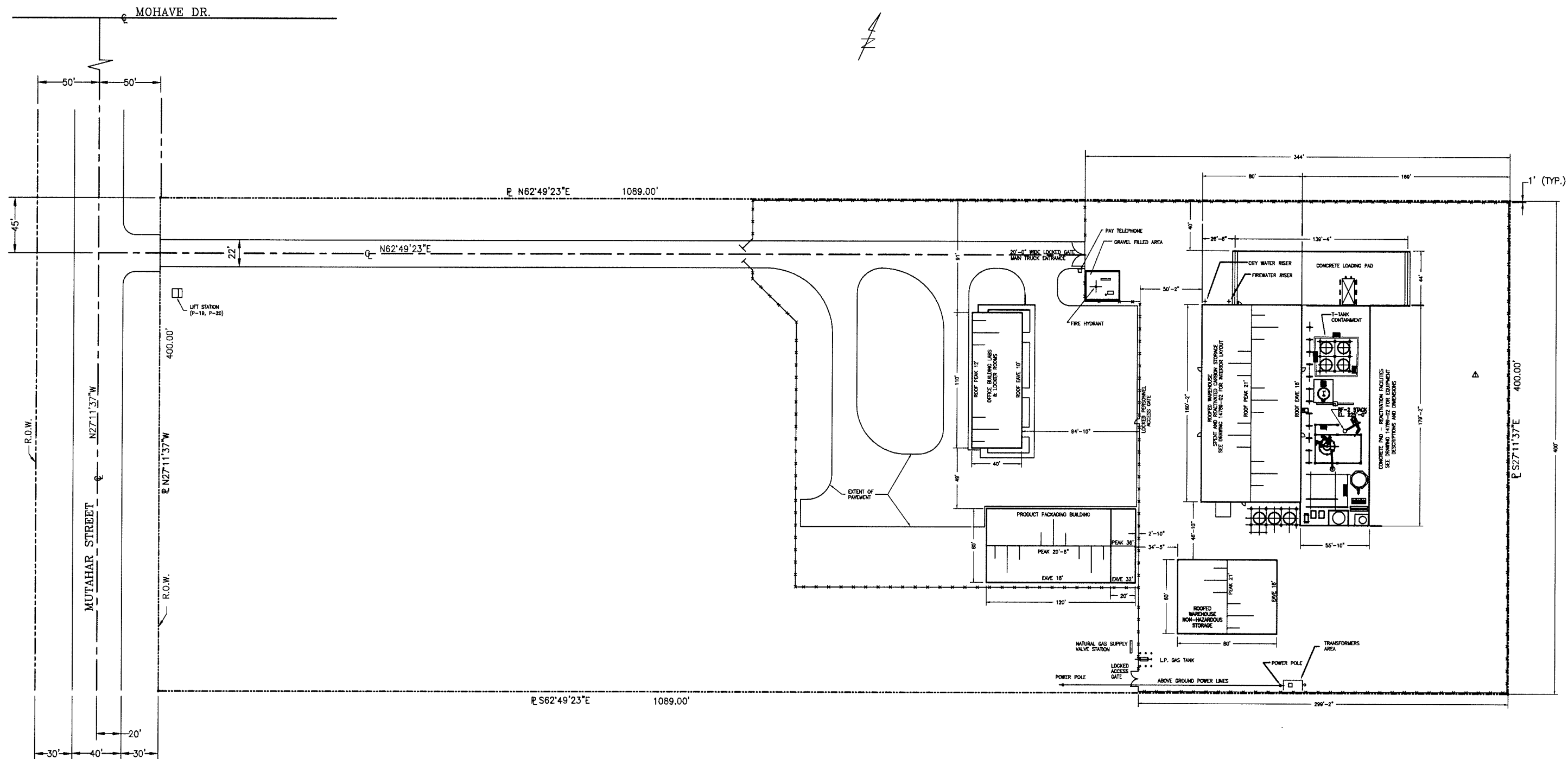
CUSTOMER: SIEMENS WATER TECHNOLOGIES CORP.		SIEMENS WATER TECHNOLOGIES CORP.	
LOCATION: 2523 MUTAHAR ST. PARKER, AZ 85344		Parker, AZ	
PROJECT No. 1/22/07		U.S.G.S. SURVEY - PARKER SE, AZ	
DRAWN: JBE 1/22/07		TOPOGRAPHIC MAP	
CHK'D: KEM 1/22/07		DWG No. C-100604	
ENGR:		SHEET No. 2 of 2	
REV. DATE		PRINT DATE: 1/22/07	
REVISION DESCRIPTION		DRAWN	
		CHK'D	
		ENGR	

ATTACHMENT C – Item 12 – Facility Drawing

SCALE DRAWING OF PROPERTY LAYOUT

SCALE DRAWING OF FACILITY LAYOUT (EQUIPMENT LOCATION)

SCHEMATIC PROCESS FLOW DIAGRAM



NOTES:

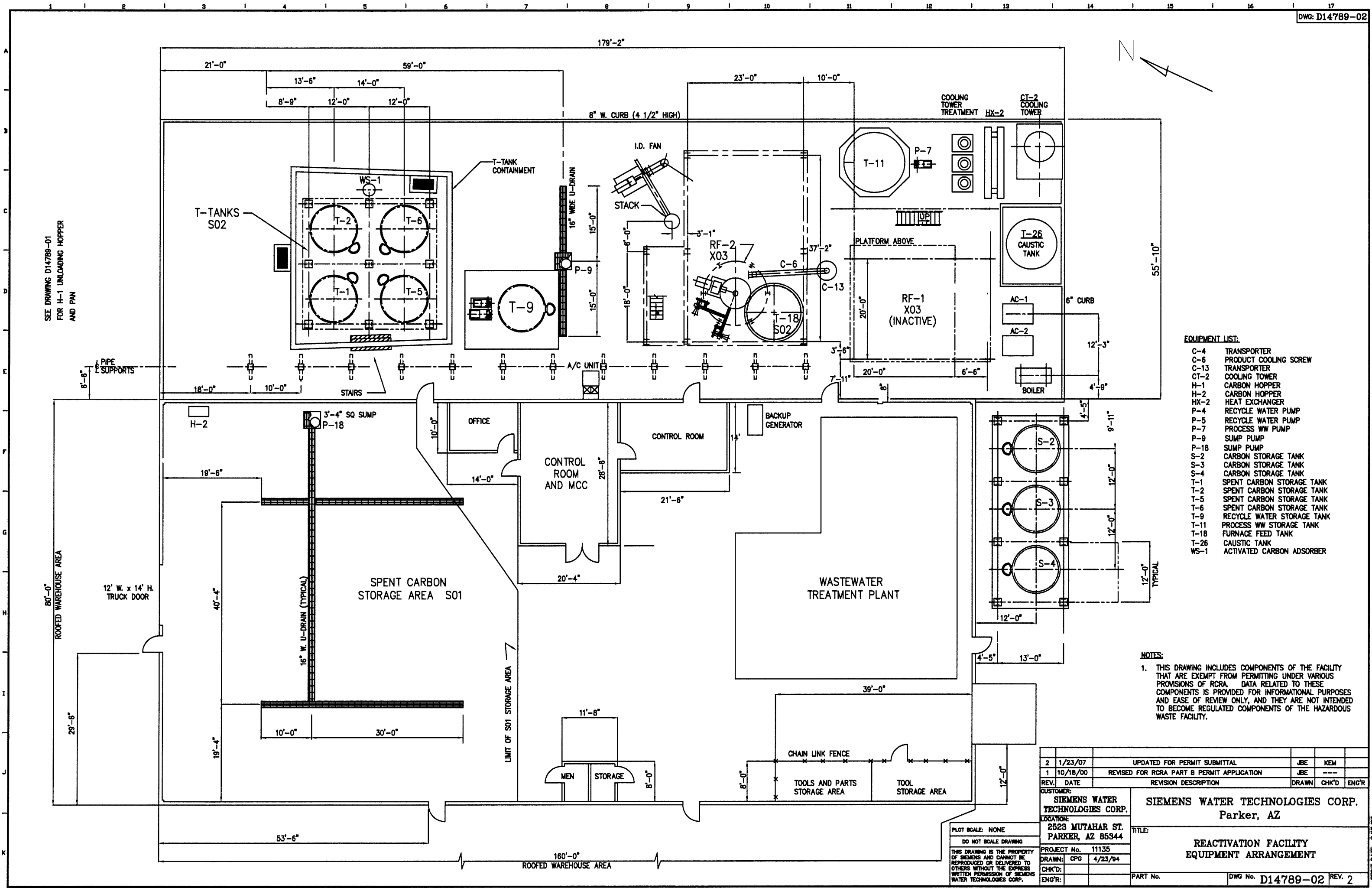
1. THIS DRAWING INCLUDES COMPONENTS OF THE FACILITY THAT ARE EXEMPT FROM PERMITTING UNDER VARIOUS PROVISIONS OF RCRA. DATA RELATED TO THESE COMPONENTS IS PROVIDED FOR INFORMATIONAL PURPOSES AND EASE OF REVIEW ONLY, AND THEY ARE NOT INTENDED TO BECOME REGULATED COMPONENTS OF THE HAZARDOUS WASTE FACILITY.

PLOT SCALE: 1"=40'

DO NOT SCALE DRAWING

THIS DRAWING IS THE PROPERTY OF SIEMENS AND CANNOT BE REPRODUCED OR DELIVERED TO OTHERS WITHOUT THE EXPRESS WRITTEN PERMISSION OF SIEMENS WATER TECHNOLOGIES CORP.

2	1/18/07	UPDATED FOR PERMIT SUBMITTAL	JBE	KEM	
Δ	6/21/02	REMOVED DUMPSTER PAD	CPG	KEM	
REV.	DATE	REVISION DESCRIPTION	DRAWN	CHK'D	ENG'R
CUSTOMER: SIEMENS WATER TECHNOLOGIES CORP.			SIEMENS WATER TECHNOLOGIES CORP. Parker, AZ		
LOCATION: 2523 MUTAHAR ST. PARKER, AZ 85344			TITLE: REACTIVATION FACILITY SITE PLAN		
PROJECT No. DRAWN: CPG 3/01/02 CHK'D: KEM 3/01/02 ENG'R:			PART No. DWG No. D14789-08 REV. 2		



SEE DRAWING D14789-01
FOR H-1 UNLOADING HOPPER
AND PAN

- EQUIPMENT LIST:**
- C-4 TRANSPORTER
 - C-6 PRODUCT COOLING SCREW
 - C-13 TRANSPORTER
 - CT-2 COOLING TOWER
 - H-1 CARBON HOPPER
 - H-2 CARBON HOPPER
 - HX-2 HEAT EXCHANGER
 - P-4 RECYCLE WATER PUMP
 - P-5 RECYCLE WATER PUMP
 - P-7 PROCESS WW PUMP
 - P-9 SUMP PUMP
 - P-18 SUMP PUMP
 - S-2 CARBON STORAGE TANK
 - S-3 CARBON STORAGE TANK
 - S-4 CARBON STORAGE TANK
 - T-1 SPENT CARBON STORAGE TANK
 - T-2 SPENT CARBON STORAGE TANK
 - T-5 SPENT CARBON STORAGE TANK
 - T-6 SPENT CARBON STORAGE TANK
 - T-9 RECYCLE WATER STORAGE TANK
 - T-11 PROCESS WW STORAGE TANK
 - T-18 FURNACE FEED TANK
 - T-26 CAUSTIC TANK
 - WS-1 ACTIVATED CARBON ADSORBER

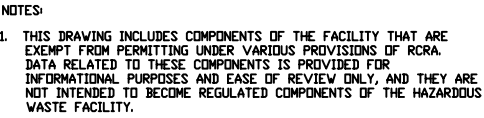
NOTES:

- THIS DRAWING INCLUDES COMPONENTS OF THE FACILITY THAT ARE EXEMPT FROM PERMITTING UNDER VARIOUS PROVISIONS OF RCRA. DATA RELATED TO THESE COMPONENTS IS PROVIDED FOR INFORMATIONAL PURPOSES AND EASE OF REVIEW ONLY, AND THEY ARE NOT INTENDED TO BECOME REGULATED COMPONENTS OF THE HAZARDOUS WASTE FACILITY.

2	1/23/07	UPDATED FOR PERMIT SUBMITTAL	JBE	KEM	
1	10/18/00	REVISED FOR RCRA PART B PERMIT APPLICATION	JBE	---	
REV.	DATE	REVISION DESCRIPTION	DRAWN	CHK'D	ENG'R
CUSTOMER:			SIEMENS WATER TECHNOLOGIES CORP.		
LOCATION:			2523 MUTAHAR ST. PARKER, AZ 85344		
PROJECT No.			11135		
DRAWN:			CPG 4/23/04		
CHK'D:					
ENG'R:					
TITLE:			REACTIVATION FACILITY EQUIPMENT ARRANGEMENT		
PART No.			DWG No. D14789-02		
			REV. 2		

PLOT SCALE: NONE
DO NOT SCALE DRAWING
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PRINT DATE: 2/15/07



1	JBE	KEM		UPDATED FOR PERMIT SUBMITTAL	2-8-07
NO	DWN	CK'D	APP	REVISIONS	DATE
CBE CHAVOND-BARRY ENGINEERING CORP. 400 Route 518 • P.O. Box 205 • Blawenburg, New Jersey 08504					
SIEMENS WATER TECHNOLOGIES CORP. 2523 MUTAHAR STREET, PARKER, AZ 85344					
FACILITY PROCESS FLOW DIAGRAM					
DRAWN		CHECKED		APPROVED	
DATE		DATE		DATE	
AJW	11/27/96	KEM	11/27/96		
SCALE	DWG. NO.	1525-PR-001			REV.
NONE					1

PRINT DATE: 2/15/07

ATTACHMENT D – Item 13 – Photographs

SITE PHOTOGRAPHS

SITE AERIAL PHOTOGRAPHS

PROCESS CODE S01
(Identified as Line Number 1)

Spent Carbon Warehouse



PROCESS CODE S02
(Identified as Line Number 2)

Spent Carbon Storage Feed Tanks
(Tank No. T-1 and T-2)



PROCESS CODE S02
(Identified as Line Number 2)

Spent Carbon Storage Feed Tanks
(Tank No. T-2, T-5 and T-6)



PROCESS CODE X03
(Identified as Line Number 3)

Carbon Reactivation Furnace RF-2



AERIAL PHOTOGRAPHS OF THE FACILITY

