



*California Environmental Protection Agency
Department of Toxic Substances Control*

HAZARDOUS WASTE FACILITY PERMIT

Permit Number: 04-GLN-11

Facility Name:
General Electric International Inc., Los Angeles
Service Center
3601 East La Palma Avenue
Anaheim, California 92806-2175

Owner Name:
Energy Services Division of General Electric
International Inc.
4200 Wildwood Parkway
Atlanta, GA 30339

Operator Name:
Energy Services Division of General Electric
International Inc.

Facility EPA ID Number:

CAD 030 584 502

Effective Date: December 01, 2004

Expiration Date: November 30, 2014

Pursuant to Section 25200 of the California Health and Safety Code, this RCRA-equivalent Hazardous Waste Facility Permit is hereby issued to Energy Services Division of General Electric International Inc. The Issuance of this Permit is subject to the conditions set forth in Attachment A and described in the Part "B" Application (Operation Plan) dated May 14, 2004. The Attachment A consists of 11 pages and Appendices A and B.

//original signed by//

José Kou, P.E., Chief

**GENERAL ELECTRIC INTERNATIONAL., INC.
LOS ANGELES SERVICE CENTER
3601 East La Palma Avenue
Anaheim, California 92806-2175**

HAZARDOUS WASTE FACILITY PERMIT

ATTACHMENT "A"

TABLE OF CONTENTS

PART I. DEFINITIONS	2
PART II. DESCRIPTION OF THE FACILITY AND OWNERSHIP	3
1. <u>OWNER</u>	3
2. <u>OPERATOR</u>	3
3. <u>LOCATION</u>	3
4. <u>DESCRIPTION</u>	3
5. <u>FACILITY SIZE AND TYPE FOR FEE PURPOSES</u>	4
PART III. GENERAL CONDITIONS	5
1. <u>PERMIT APPLICATION DOCUMENTS</u>	5
2. <u>EFFECT OF PERMIT</u>	5
3. <u>COMPLIANCE WITH CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)</u>	6
4. <u>ENVIRONMENTAL MONITORING</u>	6
5. <u>WASTE MINIMIZATION CERTIFICATION</u>	6
6. <u>WASTE MINIMIZATION CONDITIONS</u>	7
PART IV. PERMITTED UNITS AND ACTIVITIES	8
PART V. CORRECTIVE ACTION	11

HAZARDOUS WASTE FACILITY PERMIT

GENERAL ELECTRIC INTERNATIONAL, INC.
LOS ANGELES SERVICE CENTER
3601 EAST LA PALMA AVENUE
ANAHEIM, CALIFORNIA 92806-2175
USEPA ID NO.: CAD 030 584 502

PART I. DEFINITIONS

All terms used in this Permit shall have the same meaning as those terms have in the California Health and Safety Code, Division 20, Chapter 6.5 and Title 22, California Code of Regulations, Division 4.5, unless expressly provided otherwise by this Permit.

1. "DTSC" as used in this Permit means the California Department of Toxic Substances Control.
2. "Permittee" as used in this Permit means the Owner and Operator.
3. "HSC" as used in this Permit means the Health and Safety Code.
4. "CCR" as used in this Permit means the California Code of Regulations.
5. Unless explicitly stated otherwise, all references to items in this Permit shall refer only to items occurring within the same part.

PART II. DESCRIPTION OF THE FACILITY AND OWNERSHIP

1. Owner

The facility owner is the Energy Services Division of General Electric International, Inc., headquartered in Schenectady, New York.

2. Operator

The facility operator is the Energy Services Division of General Electric International, Inc. (hereafter "Operator").

3. Location

a. General Electric International, Inc. Los Angeles Service Center (GE LASC) is located at 3601 East La Palma Avenue, in the City of Anaheim, Orange County, California (See Appendix A for the facility location). The 91 Freeway is approximately ¼ mile south of the Facility and the 55 Freeway is approximately one mile southeast of the Facility.

b. The facility location is as follows:

Latitude: N 33° 51' 24"

Longitude: W 117° 50' 26"

Township: 4 South

Range 9 West

Section: 5

Principal Meridian: San Bernardino Baseline and Meridian

Parcel Number: 345-174-003

4. DESCRIPTION

GE LASC is a maintenance and repair shop for industrial and utility electrical equipment such as large motors, generators, transformers, circuit breakers, and switchgear. The repair includes: draining lubricants, insulating fluids from the equipment, cleaning, paint stripping, washing, welding, brazing, gluing, grinding, soldering, re-lubricating and repainting. As a result, wastes generated by GE include solvents, naphtha, paints, varnishes, thinners, glass beads, petroleum derivatives, soldering flux and contaminated rags. All these wastes, known as hazardous wastes, are contained in and stored at a permitted container storage unit for offsite disposal. The sizes of containers may vary from 20 to 55 gallons. GE neither accepts off-site hazardous waste nor treats hazardous waste onsite.

GE is also closing a PCB Hazardous Waste Storage Area under the oversight of the United States Environmental Protection Agency (USEPA). USEPA approved the closure plan for the PCB Hazardous Waste Storage Area on February 6, 2003.

GE operates an oil water separator fixed treatment unit under a Permit by Rule pursuant to Title 22, California Code of Regulations, section 67450.2(b). The oil water separator is not regulated by this Hazardous Waste Facility Permit.

5. FACILITY SIZE AND TYPE FOR FEES

The facility is categorized as a small storage facility for the purposes of HSC, Section 25205.19.

PART III. GENERAL CONDITIONS

1. PERMIT APPLICATION DOCUMENTS

- (a) The Part "A" Application dated November 17, 2003 and the Part "B" Application (Operation Plan) dated May 14, 2004 are hereby by this reference made a part of this Permit.

2. EFFECT OF PERMIT

- (a) The Permittee shall comply with the provisions of the California Health and Safety Code, and Division 4.5 of Title 22, California Code of Regulations. The issuance of this Permit by DTSC does not release the Permittee from any liability or duty imposed by federal or state statutes or regulations or local ordinances, except the obligation to obtain this Permit. The Permittee shall obtain the permits required by other governmental agencies, including but not limited to, the applicable land use planning, zoning, hazardous waste, air quality, water quality, and solid waste management laws for the construction and/or operation of the Facility.
- (b) The Permittee is permitted to store hazardous wastes in accordance with the conditions of this Permit, including but not limited to those conditions set out in Part IV. Any accumulation of hazardous waste within the Hazardous Waste Storage Building must be of hazardous wastes generated at the facility and managed in accordance with Title 22, California Code of Regulations, section 66262.34(a).
- (c) Compliance with the terms of this Permit does not constitute a defense to any action brought under any other law governing protection of public health or the environment, including, but not limited to, one brought for any imminent and substantial endangerment to human health or the environment.
- (d) DTSC's issuance of this Permit does not prevent DTSC from adopting or amending regulations that impose additional or more stringent requirements than those in existence at the time this Permit is issued and does not prevent the enforcement of these requirements against the Permittee.
- (e) Failure to comply with any term or condition set forth in the Permit in the time or manner specified herein will subject the Permittee to possible

enforcement action including but not limited to penalties pursuant to Health and Safety Code, section 25187.

- (f) In addition, failure to submit any information required in connection with the Permit, or falsification and/or misrepresentation of any submitted information, is grounds for revocation of this Permit (Title 22, California Code of Regulations, section 66270.43).
- (g) In the even of conflicts between the Operation Plan and the Permit, the Permit conditions take precedence.
- (h) This Permit includes and incorporates by reference any conditions of waste discharge requirements issued by the State Water Resources Control Board or any of the California Regional Water Quality Control Boards and any conditions imposed pursuant to section 13227 of the Water Code.

3. COMPLIANCE WITH CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

A Notice of Exemption has been prepared in the accordance with the requirements of Public Resources Code Section 21000 et seq. and the CEQA Guidelines, Section 15070 et seq. of Title 14, California Code of Regulations.

4. ENVIRONMENTAL MONITORING

There is no surface impoundment, waste pile, land treatment unit or landfill at the facility; therefore, environmental monitoring for regulated units is not required.

5. WASTE MINIMIZATION CERTIFICATION

Pursuant to Health and Safety Code section 25202.9 and Title 22, California Code of Regulations, sections 662643.73(b) (9) and 66264.75 (j), the Permittee shall certify annually, by March 1 for the previous year ending December 31, that:

- (a) The facility has a program in place to reduce the volume and toxicity of all hazardous wastes listed in the DTSC approved Operation Plan, Appendix 9, Attachment A-1, dated May 14, 2004, which are generated by the facility operations to the degree, determined by the Permittee, to be economically practicable.
- (b) The method of storage is the only practicable method or combination of

methods currently available to the facility which minimizes the present and future threat to human health and the environment.

The Permittee shall make this certification, in accordance with Title 22, California Code of Regulations, section 66270.11. The Permittee shall submit the certification to José Kou, P.E., Branch Chief, Southern California Permitting and Corrective Action Branch, Department of Toxic Substances Control, 1011 North Grandview Avenue, Glendale, California, 91201 and shall record and maintain onsite such certification in the facility Operating Record.

6 WASTE MINIMIZATION CONDITIONS

- a) The Permittee does not routinely generate through ongoing processes and operations, more than 12,000 kilograms of hazardous waste or 12 kilograms of extremely hazardous waste in a reporting year.
- b) If the Permittee generates more than 12,000 kilograms of hazardous waste or 12 kilograms of extremely hazardous waste in a reporting year, the Permittee shall comply with the Hazardous Waste Source Reduction and Management Review Act (SB 14) requirements that are specified in the HSC, sections 25244.19, 25244.20 and 25244.21, and any subsequent applicable statutes or regulations promulgated thereunder.

This condition would include the submittal of SB 14 documents to DTSC upon request.

DTSC may require the Permittee to submit a more detailed status report explaining any deviation from, or changes to, the approved waste minimization plan.

PART IV. PERMITTED UNITS AND ACTIVITIES

This Permit authorizes operation only of the facility units and activities listed below. The Permittee shall not treat or store hazardous waste in any unit other than those specified in Parts III and IV. Any modifications to a unit or activity authorized by this Permit require the written approval of DTSC in accordance with the permit modification procedures set forth in Title 22, California Code of Regulations.

UNIT NAME:

Hazardous Waste Storage Building (Formerly known as Non-PCB Hazardous Waste Storage Building)

LOCATION:

The Hazardous Waste Storage Building is located at the center of the facility (See Appendix B for the unit location).

ACTIVITY TYPE:

Storage in containers

ACTIVITY DESCRIPTION:

The Hazardous Waste Storage Building is used to store hazardous waste generated by the facility. No off-site hazardous waste is accepted and stored at this unit. Hazardous waste is generated as a result of the repair and maintenance activities of the electrical equipment at GE LASC. Hazardous wastes are temporarily accumulated in drums in the immediate vicinity of the repair area. The drums are then moved to the regulated storage unit until they are shipped to an authorized disposal facility.

PHYSICAL DESCRIPTION:

The Hazardous Waste Storage Building interior floor dimensions are 14'6" x 8", an area of 116 square feet capable of storing 26 55-gallon drums of liquid or solid waste. There is no drain or sump in the building.

MAXIMUM CAPACITY:

The maximum storage capacity for the unit is 26 55-gallon drums of hazardous wastes or a total amount of 1,430 gallons of hazardous wastes.

WASTE TYPES:

The container unit is allowed to store the following waste types: absorbent with oil, paint varnishes and developer, waste oil, flammable waste oil (mixed oil/varnish), rags and debris contaminated with xylene, fluorescent light tubes, varnish solids and semi-solids, paint-related materials in cans, asbestos debris, aluminum coil contaminated with less than 50 parts per million (ppm) PCBs, Citri Kleen, non-RCRA hazardous waste debris, glycol-based coolant, combustible oily liquid and non-RCRA material empty drums, non-RCRA liquids, waste oil filters, lead acid batteries, waste acid, non Toxic Substances Control Act (TSCA) PCB bushings, TSCA PCB light ballasts, non-ammoniated floor stripper, lab pack, glass beads, non-RCRA waste water and sand blast media.

RCRA HAZARDOUS WASTE CODES

The container unit is allowed to store the following RCRA waste codes: D001, D006, and F003.

STATE WASTE CODES

The container unit is allowed to store the following state waste codes: 123, 141, 151, 181, 214, 221, 223, 261, 331, 343, 352, 511, and 512.

UNIT SPECIFIC SPECIAL CONDITIONS

1. Containers shall not be stacked more than two containers high.
2. Hazardous wastes regulated by this Permit shall not be stored more than one year at the Hazardous Waste Storage Building. DTSC's prior approval must be obtained if hazardous wastes regulated by this Permit remain on-site more than one year due to unforeseeable, temporary, and uncontrollable circumstances.
3. The ninety-day accumulation activities shall be conducted in accordance with Title 22, CCR, Division 4.5, Chapter 12, Standards Applicable to Generators of Hazardous waste, and other applicable requirements of any local regulatory agencies.
4. The ninety-day hazardous waste accumulation activities shall not interfere with the owner and/or operator's ability to comply with conditions applicable to the Hazardous Waste Storage Building, or to otherwise safely perform the activities authorized by this Permit.
5. The ninety-day hazardous waste accumulation activities shall not jeopardize the owner and/or operator's ability to safely move waste into, out of, and within the Hazardous Waste Storage Building.

- 6. The total quantity of hazardous wastes, whether authorized by this Permit or by Title 22, California Code of Regulations, Section 66262.34(a), shall not exceed the maximum storage capacity for the Hazardous Waste Storage Building. That total capacity is 26 55-gallon drums or 1,430 gallons of waste.**

AIR EMISSION STANDARDS FOR CONTAINERS, TANKS, AND SURFACE
IMPOUNDMENTS (SUBPART CC)

The facility shall store hazardous waste in containers which comply with Level 1 Container standards pursuant to Title 22, California Code of Regulations, section 66264.1086(c).

PART V. CORRECTIVE ACTION

The Permittee shall conduct corrective action at the facility pursuant to Health and Safety Code section 25200.10. Corrective action shall be carried out under the Expedited Remedial Action Enforceable Agreement, Docket No. P3 96/97-001, signed by DTSC on October 29, 1996.