

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NOTIFICATION OF AVAILABILITY FOR REVIEW

INITIATING UNIT: Regulatory Affairs Contact: Dennis Eric

OTHER # _____ DATE ISSUED _____

OTHER # _____ DATE DUE 2/14/84

OTHER # _____ DEC # 10-24-0051

PURPOSE FOR NOTIFICATION/REVIEW AUTHORITY: New 360 Application -

APPLICANT: Stator Electric Inc

PROJECT NAME/DESCRIPTION: " " "

PROJECT LOCATION: 45 BUCKLE Avenue, Chateaufort

City/Village Chateaufort Town: Oyster Bay

County: Nassau USGS Quad: _____

(Attach a location map)

REMARKS: Please review for completeness and technical content. Send all technical responses to Tim Heit

DISTRIBUTION: Tim Heit
P. Coulterman
Larry Sama

RECEIVED
JAN 31 1984
SOLID WASTE MANAGEMENT
DEC REGION I

no comments

comments attached

RESPONDING UNIT: _____

BY: _____

(name/unit/date)

**APPLICATION FOR APPROVAL TO CONSTRUCT
A SOLID WASTE MANAGEMENT FACILITY**

FOR STATE USE ONLY

| | |
|--|---------------|
| PROJECT NO. | DATE RECEIVED |
| DEPARTMENT ACTION | DATE |
| <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | |

SEE APPLICATION INSTRUCTIONS ON REVERSE SIDE

| | | |
|---|--|--------------------------------------|
| 1. OWNER'S NAME <u>Slater Electric, Inc.</u> | 2. ADDRESS (Street, City, State, Zip Code) <u>5 Seacliff Avenue, ...</u> | 3. Telephone No. <u>(516) ...</u> |
| 4. OPERATOR'S NAME <u>Slater Electric, Inc.</u> | 5. ADDRESS (Street, City, State, Zip Code) <u>45 Seacliff Avenue, ...</u> | 6. Telephone No. <u>(516) ...</u> |
| 7a. ENGINEER'S NAME <u>Holzmacher, Henderson & Murrell, P.C.</u> | 8. ADDRESS (Street, City, State, Zip Code) <u>125 Baylis Road, Melville, NY 11791</u> | 9. Telephone No. <u>(516) ...</u> |
| 7b. ENGINEER'S N.Y.S. LICENSE NO. <u>058141</u> | 10. TYPE OF PROJECT FACILITIES: <input type="checkbox"/> Composting <input type="checkbox"/> Transfer <input type="checkbox"/> Shredding <input type="checkbox"/> Baling <input type="checkbox"/> Sanitary Landfill <input type="checkbox"/> Incineration <input type="checkbox"/> Pyrolysis <input type="checkbox"/> Resource Recovery-Energy <input type="checkbox"/> Resource Recovery-Materials <input type="checkbox"/> Other | |

11. Briefly describe the project including the basic process and major components:
Project involves modifying the existing waste materials storage facility at Slater Electric to provide secondary containment of any potential spillage. This includes the oil waste storage area and the oil waste storage tanks.

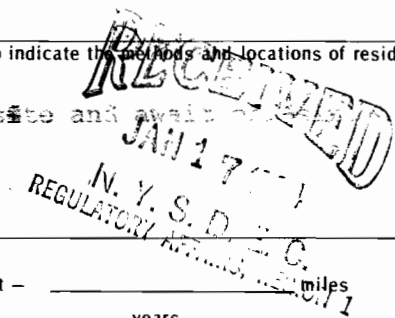
12. Describe location of facility. (Attach a USGS Topographic Map showing the exact location of the facility)
Slater Electric's manufacturing plant where the waste materials storage facility is located at Glen Cove, New York. The facility location is less than 1500 feet west of Ocean Avenue and 1000 feet east of Glen Cove Avenue.

13. County in which facility is located: Nassau
 14. Environmental Conservation Region in which facility is located: 1

| 15. Municipalities Served by Facility | County | No. of Municipalities |
|---------------------------------------|------------|-----------------------|
| <u>N/A</u> | <u>N/A</u> | |

16. Describe briefly how the proposed facility relates to the Comprehensive Solid Waste Management Plan for the Municipality. Explain any deviation from that Plan.

17. If the facility is other than a sanitary landfill, describe the residues in terms of quantities and types. Also indicate the methods and locations of residue disposal or, if recyclable, indicate markets:
All residues and wastes generated are temporarily stored on-site and available for pickup by a New York State licensed waste scavenger.



18. If the facility is a sanitary landfill, provide the following information:
 a. Total useable area - _____ Acres
 b. Distance to nearest surface water - _____ Feet
 c. Depth to nearest ground water - _____ Feet
 d. Depth to nearest rock - _____ Feet
 e. Distance to nearest airport - _____ miles
 f. Expected life of site - _____ years
 g. Is site on a flood plain? Yes _____ Year Flood No
 h. Predominant type of soil on site: _____ (Use Unified Soil Classification System)

19. Anticipated construction starting and completion dates
 From February, 1984 To April, 1984
 20. Estimated Population Served
 Current N/A Design N/A

21. Estimated Cost
 Initial \$25,000. Annual \$2,500.
 22. Estimated Daily Tonnages of Solid Waste
 Current 53 tons/Year Design 53 tons/Year

23. Operating Hours per Day 8
 24. Are attached plans and specifications in substantial conformance with "Content Guidelines for Plans and Specifications"? Yes No

25. CERTIFICATION:
 I hereby affirm under penalty of perjury that information provided on this form and attached statements and exhibits is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.
 _____ Date _____ Signature and Title

**APPLICATION FOR APPROVAL TO OPERATE
A SOLID WASTE MANAGEMENT FACILITY**

| | |
|---|---------------|
| PROJECT NO. | DATE RECEIVED |
| DEPARTMENT ACTION <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | DATE |

SEE APPLICATION INSTRUCTIONS ON REVERSE SIDE

| | | |
|---|---|--|
| 1. OWNER'S NAME Slater Electric, Inc. | 2. ADDRESS (Street, City, State, Zip Code) 45 Seacliff Avenue, Glen Cove, NY 11542 | 3. Telephone No. (516) 671-7000 |
| 4. OPERATOR'S NAME Slater Electric, Inc. | 5. ADDRESS (Street, City, State, Zip Code) 45 Seacliff Avenue, Glen Cove, NY 11542 | 6. Telephone No. (516) 671-7000 |
| 7. ENGINEER'S NAME Holzmacher, McLendon & Murrell, P.C. | 8. ADDRESS (Street, City, State, Zip Code) 125 Baylis Road, Melville, NY 11747 | 9. Telephone No. (516) 752-9060 |
| 10. ON-SITE SUPERVISOR John Ormsby | 11. ADDRESS (Street, City, State, Zip Code) 45 Seacliff Avenue, Glen Cove, NY 11542 | 12. Telephone No. (516) 671-7000 |

13. HAS THE INDIVIDUAL NAMED IN ITEM 10 ATTENDED A DEPARTMENT SPONSORED OR APPROVED TRAINING COURSE?
 Yes Date Course Title Location No

| | | |
|---|--|---|
| 14. PROJECT/FACILITY NAME Slater Electric, Inc. | 15. COUNTY IN WHICH FACILITY IS LOCATED Nassau | 16. ENVIRONMENTAL CONSERVATION REGION 1 |
|---|--|---|

17. TYPE OF PROJECT FACILITIES: Composting Transfer Shredding Baling Sanitary Landfill Incineration Pyrolysis
 Resource Recovery-Energy Resource Recovery-Materials Other Temporary On-site storage of hazardous wastes

18. HAS THIS DEPARTMENT EVER APPROVED PLANS AND SPECIFICATIONS AND/OR ENGINEERING REPORTS FOR THIS FACILITY? Yes Date 5/7/81 Air Pollution Control Permits No

19. ~~WASTE MATERIALS~~ WASTE MATERIALS GENERATION RATES, WASTE HAULER AND DISPOSAL FREQUENCY

| Process/ Operation | Waste | Volume Gals/Month | Quantity Kg/Yr. | Waste Hauler | Disposal Frequency |
|-----------------------|---------------|----------------------|--------------------|-----------------|-----------------------|
| Injection Molding | Hydraulic Oil | 200 | 9,085 | | 4-6 weeks |

20. ~~BRIEFLY DESCRIBE OPERATION:~~

| Process/ Operation | Waste | Volume Gals/Month | Quantity Kg/Yr. | Waste Hauler | Disposal Frequency |
|---------------------------------------|-----------------------------|----------------------|--------------------|---------------------------------------|-----------------------|
| Tapping Machines | Water Soluble Oil | 85 | 3,860 | | 4-6 weeks |
| Maintenance Dept. | Waste Oil | 15 | 680 | | 4-6 weeks |
| Vapor Degreaser/ Stamping Dept. | Perchloroethylene Sludge | 660 | 30,000 | Pride Chemicals and Solvents | 6-8 weeks |
| Vapor Degreaser/ Electronics Dept. | 1,1,1-Trichloroethane | 330 Gals /Yr. | 1,750 | Pride Chemicals and Solvents | 24 weeks |
| Washing Tanks/ Stamping Dept. | Safety Solvent | 110 | 5,000 | Chemical Pollu- tion Control, Inc. | 12 weeks |
| Wave Solder Machines | Wax-flux residue | 55 | 2,500 | Chemical Pollu- tion Control, Inc. | 24 weeks |
| Spray Painting | Waste Paint Thinner | 55 Gals /Yr. | 210 | Chemical Pollu- tion Control, Inc. | 52 weeks |

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 REGULATORY AFFAIRS, REGION 1

21. IF FACILITY IS A SANITARY LANDFILL, PROVIDE THE FOLLOWING INFORMATION:

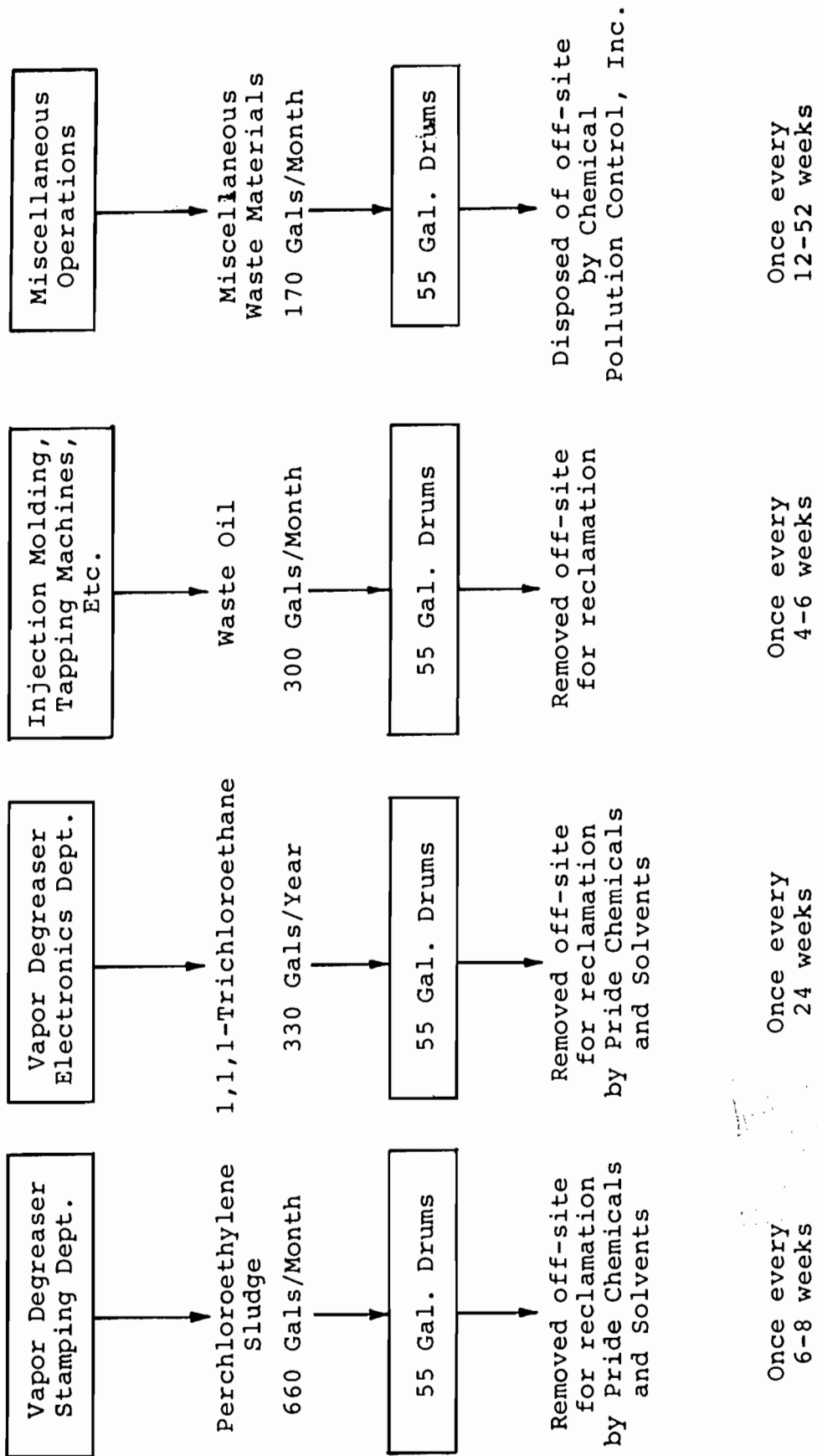
| | | |
|---|--|---|
| a. Total useable area: (Acres) Initially _____ Currently _____ | b. Distance to nearest offsite, downgradient, water supply well _____ Feet | c. No. of groundwater monitoring wells Upgradient _____ Downgradient _____ |
|---|--|---|

22. INDICATE WHICH ATTACHMENTS, IF ANY, ARE INCLUDED WITH THIS APPLICATION:

| | | | | |
|---|---|--|---------------------------------------|---|
| <input type="checkbox"/> Form 47-19-2 or SW-7 | <input type="checkbox"/> Operations Plan & Report | <input type="checkbox"/> USGS Topographic Map | <input type="checkbox"/> Record Forms | <input checked="" type="checkbox"/> Contingency & Closure Plans with Other Storage Facility Drawings |
| <input type="checkbox"/> Construction Certificate | <input type="checkbox"/> Boring Logs | <input type="checkbox"/> Water Sample Analysis | <input type="checkbox"/> None | |

23. CERTIFICATION:
 I hereby affirm under penalty of perjury that information provided on this form and attached statements and exhibits is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

12/16/83 Date [Signature] (PROJ. ENGR) Signature and Title



WASTE MATERIAL FLOW SKETCH

Slater Electric, Inc.
Glen Cove, New York

August, 1983



HOLZMACHER, McLENDON & MURRELL, P.C.
CONSULTING ENGINEERS, ENVIRONMENTAL SCIENTISTS and PLANNERS

MELVILLE, N.Y.
FARMINGDALE, N.Y.
RIVERHEAD, N.Y.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PROJECT PERMIT REQUIREMENT QUESTIONNAIRE

The purpose of this questionnaire is to assist the applicant in determining what, if any Department Permits or approvals must be obtained before starting work on a proposed project. If you are not sure if the action proposed is a regulated activity or is within an area subject to Department regulations (tidal wetlands, freshwater wetlands, etc.) contact our regional office for clarification. A pre-application conference with our staff to obtain guidance in the Department's permit application review process can be arranged.

ANSWER ALL QUESTIONS

NAME OF APPLICANT: Slater Electric, Inc.

DETAILED PROJECT DESCRIPTION & LOCATION: Part 360 permit for the temporary storage of hazardous wastes generated on site (45 Seacliff Avenue, Glen Cove, New York 11542)

| | <u>YES</u> | <u>NO</u> | <u>NOT KNOWN</u> |
|---|------------|-----------|------------------|
| 1. <u>Realty Subdivision Approvals in Nassau County</u> Does project involve subdivision of land into 5 or more residential lots that will be served by a public or community sewage disposal system? | — | <u>X</u> | — |
| 2. <u>Mining Permit</u> Does project involve the mining and commercial sale or off-site use of 1,000 tons of mineral within 12 calendar months (excepting excavation or grading in connection with on site construction or farming)? | — | <u>X</u> | — |
| 3. <u>Air Contamination Permit</u> a) <u>New or Modified Sources:</u> Does project involve the construction, modification or operation of a boiler greater than 1 million BTU/hr rated heat input, an incinerator or an industrial process. | — | <u>X</u> | — |
| b) <u>Indirect Source:</u> Does project involve construction or modification of a highway, airport or a parking facility with 250 or more spaces? | — | <u>X</u> | — |
| 4. <u>Solid Waste Management Permit</u> Does project involve the storage, transfer, processing or disposal of solid waste? | <u>X</u> | — | — |
| 5. <u>Wild, Scenic & Recreational Rivers Permit</u> Only applies to certain lands within a 1/2 mile of the Carmans River. Consult D.E.C. Regional Office for exact determination. | — | <u>X</u> | — |
| 6. <u>Water Supply Permit</u> Does project involve the acquisition of land or construction of facilities for water supply or distribution purposes? | — | <u>X</u> | — |
| 7. <u>Long Island Well Permit</u> a) Does project involve the construction of a new well or deepening or increasing the capacity of an existing well to withdraw water at a rate greater than 45 gallons a minute? | — | <u>X</u> | — |
| b) Will project require the temporary lowering of groundwater levels for construction purposes? | — | <u>X</u> | — |
| 8. <u>Protection of Waters</u> a) Will project change, modify or otherwise disturb the course, channel or bed of any stream classified C(T) or higher? (Consult the Regional Office for classifications). | — | <u>X</u> | — |
| b) Does project involve the temporary or permanent artificial obstruction of a natural stream or watercourse? | — | <u>X</u> | — |
| c) Does project involve the construction or repair of a permanent dock, pier or wharf having a top surface area more than 200-square feet? | — | <u>X</u> | — |
| d) Does project involve any excavation or placing of fill in the navigable waters of the State and adjacent wetlands? | — | <u>X</u> | — |

9. Tidal Wetlands Permit
- | | YES | NO | NOT KNOWN |
|---|-----|----|-----------|
| I. Will project be located: | | | |
| a) in tidal waters, | | X | |
| b) within 300-feet of either the landward edge of a tidal wetland boundary or a tidal body of water. | | X | |
| II. Will there be any subdivision of land or physical alterations of land or water? | | X | |
| Exemptions to the above regulated locations if: | | | |
| 1) Project will be located at a ground elevation of 10-feet or higher above mean sea level (excepting on the face of a bluff or cliff). | | X | |
| 2) A substantial, man-made structure (such as a paved street or bulkhead) 100-feet or longer exists between the project site and tidal wetlands or tidal water. (Consult D.E.C. Regional Office if unsure.) | | X | |
10. Freshwater Wetlands Permit
- | | | | |
|--|--|---|--|
| a) Will project area be within, or within 100-feet of, a freshwater wetland or freshwater body of 12.4 acres or larger? | | X | |
| b) Will project involve draining, dredging, filling, excavating, erecting structures, roads, utilities or other alterations or placing any form of pollution in a wetland? (Consult D.E.C. Regional Office if unsure). | | X | |
11. Section 401 - Water Quality Certification Letter
Does project or activity require a Federal Permit or License? If so, this State certification may be required prior to Federal approval
- | | | | |
|--|--|---|--|
| | | X | |
|--|--|---|--|
12. State Pollutant Discharge Elimination System (SPDES) Permit
Does project involve:
- | | | | |
|---|--|---|--|
| a) A proposed subdivision of 5 or more units? | | X | |
| b) A proposed or existing discharge of 1,000 gallons per day of sewage or any discharge of industrial or other wastes to ground waters? | | X | |
| c) Any discharge of sewage, industrial or other wastes to surface water? | | X | |
| d) Any disposal of stormwater containing sewage industrial or other wastes? | | X | |
| e) Any storage and disposal of potentially toxic or hazardous wastes? | | X | |
13. The following additional required D.E.C. permits have been applied for:

| <u>Type of Permit</u> | <u>Appli. No.</u> | <u>Application Filing Date</u> | <u>Applicant's Name (If different from application now being submitted)</u> |
|-----------------------|-------------------|--------------------------------|---|
|-----------------------|-------------------|--------------------------------|---|

14. List all other permits, licenses or approvals required by other agencies of government:

| <u>Type of Permit or Approval</u> | <u>Governmental Agency</u> | <u>Status</u> |
|-----------------------------------|----------------------------|---------------|
|-----------------------------------|----------------------------|---------------|

I certify that the above information is correct to the best of my knowledge.

December 16, 1983

DATE

SIGNATURE OF APPLICANT OR AUTHORIZED REPRESENTATIVE

APPENDIX B

SHORT ENVIRONMENTAL ASSESSMENT FORM

INSTRUCTIONS:

(a) In order to answer the questions in this short EAF it is assumed that the preparer will use currently available information concerning the project and the likely impacts of the action. It is not expected that additional studies, research or other investigations will be undertaken.

(b) If any question has been answered Yes the project may be significant and a completed Environmental Assessment Form is necessary.

(c) If all questions have been answered No it is likely that this project is not significant.

(d) Environmental Assessment

- 1. Will project result in a large physical change to the project site or physically alter more than 10 acres of land? Yes X No
2. Will there be a major change to any unique or unusual land form found on the site? Yes X No
3. Will project alter or have a large effect on an existing body of water? Yes X No
4. Will project have a potentially large impact on groundwater quality? Yes X No
5. Will project significantly effect drainage flow on adjacent sites? Yes X No
6. Will project affect any threatened or endangered plant or animal species? Yes X No
7. Will project result in a major adverse effect on air quality? Yes X No
8. Will project have a major effect on visual character of the community or scenic views or vistas known to be important to the community? Yes X No
9. Will project adversely impact any site or structure of historic, pre-historic, or paleontological importance or any site designated as a critical environmental area by a local agency? Yes X No
10. Will project have a major effect on existing or future recreational opportunities? Yes X No
11. Will project result in major traffic problems or cause a major effect to existing transportation systems? Yes X No
12. Will project regularly cause objectionable odors, noise, glare, vibration, or electrical disturbance as a result of the project's operation? Yes X No
13. Will project have any impact on public health or safety? Yes X No
14. Will project affect the existing community by directly causing a growth in permanent population of more than 5 percent over a one-year period or have a major negative effect on the character of the community or neighborhood? Yes X No
15. Is there public controversy concerning the project? Yes X No

PREPARER'S SIGNATURE:

[Signature]

TITLE:

Project Engineer

REPRESENTING:

Slater Electric, Inc.

DATE:

December 16, 1983

ATTACHMENT A

SLATER ELECTRIC, INC.

360.01(a) - REQUIREMENTS FOR HAZARDOUS

WASTE MANAGEMENT FACILITIES

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JAN 17 1991

N. Y. S. D. E. C.
REGULATORY AFFAIRS, REGION 1

ATTACHMENT A

SLATER ELECTRIC, INC.

360.8(c) - REQUIREMENTS FOR HAZARDOUS

WASTE MANAGEMENT FACILITIES

DECEMBER 1983

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SLATER ELECTRIC, INC.

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SLATER ELECTRIC, INC.

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APPENDIX

ATTACHMENT A

SLATER ELECTRIC, INC.

360.8(c) - REQUIREMENTS FOR HAZARDOUS
WASTE MANAGEMENT FACILITIES

360.8(c)(1) GENERAL FACILITY STANDARDS

(1)(i) Facility Ownership Transfer

Slater Electric, Inc., hereinafter referred to as "Slater Electric", will not transfer ownership or operation of their waste storage facility without notifying the New York State Department of Environmental Conservation (NYSDEC). Before transferring the ownership or operation of the facility, Slater Electric will notify the new owner or operator of the requirements of this part in writing.

(1)(ii) General Waste Analysis

Slater Electric generates liquid and solid wastes which are temporarily stored on-site to await off-site disposal. These wastes include perchloroethane sludge, 1,1,1-trichloroethane, hydraulic oil, water soluble machine oil, hydrocarbon solvent and solder flux mixed with wax. Since all these waste products are generated on-site, the physical and chemical properties are well known. Additionally, Slater Electric has analyzed the solder flux wax to determine the physical and chemical nature of this waste. Inasmuch as the processes which generate the liquids and solids do not change, routine waste analysis prior to storage is not warranted. However, in the event of changes in the operating conditions or processes, the wastes shall be reanalyzed to ensure

that they are accurately represented in the manifest forms for transport and disposal.

(1)(iii) Security

Slater Electric's plant site is enclosed by a six foot tall security fence. The proposed waste material storage facility will be located on the south side of the site, behind the main plant building (see Drawing No. SLAT83-01-01). Clearly visible signs with the legend "DANGER -- UNAUTHORIZED PERSONNEL KEEP OUT" will be posted at the proposed waste storage facility. Visitors and unauthorized employees will be prohibited from entering the storage area, unless accompanied by authorized plant personnel.

(1)(iv) General Inspection Requirements

Slater Electric's personnel conduct routine inspections of the waste storage facility to ensure that malfunctions, equipment deterioration, and any hazardous material discharge can be detected and rectified before a hazardous situation exists. These inspections include, but are not limited to, the waste storage area, drums, tanks, and emergency response equipment.

The facility personnel have developed and follow a written schedule for conducting inspections as mentioned above. During inspections, the personnel use inspection logs which identify the types of problems to look for (see Sample Inspection Log in Appendix). These logs are dated, timed and signed by the personnel performing the inspections. Inspection logs shall be filed and maintained for a period of not less than three years from the date of inspection.

Slater Electric will remedy any malfunction or deterioration of facility equipment in an expeditious manner to ensure that the problem does not lead to an environmental or health hazard. In the event a hazard is imminent or has already occurred, remedial action will be taken immediately. All the necessary actions taken will be recorded in the inspection logs.

(1)(v) General Requirements for Ignitable, Reactive or Incompatible Wastes

Slater Electric uses hydraulic oil in its injection molding machines and oil for lubricating and cooling the tapping machines. Precautions are taken to prevent accidental ignition of this waste oil. The waste oil is separated and protected from sources of ignition, such as open flame, smoking, cutting and welding, etc. "NO SMOKING" signs are conspicuously placed where oil is handled.

(1)(vi) Personnel Training

Slater Electric has and will continue to conduct on-the-job training for personnel involved in the handling of hazardous waste, to ensure normal operation of various systems and effective response to emergencies. Training includes familiarizing personnel with various operations/reactions that generate hazardous wastes, the characteristics and properties of these wastes, proper handling, labeling, manifesting, safety and emergency response procedures.

Slater Electric maintains records on the various personnel involved in hazardous waste handling. The information contained in the records include, the name of the employee, job title, job

description, employee qualifications and a description of any formal or informal training the employee has received.

Records on current personnel will be maintained until closure of the facility. Training records of former employees will be kept for at least three years from the date the employee last worked at the facility.

360.8(c)(2) PREPAREDNESS AND PREVENTION

(2)(i) Maintenance and Operation of Facility

Slater Electric's waste storage facility will be maintained and operated in a proper manner so as to minimize the possibility of a fire or explosion, or any unplanned release of hazardous waste which could threaten human health or the environment.

The waste storage facility, as proposed, will consist of a reinforced concrete slab with a 6 inch berm around its perimeter. A spill containment capacity of approximately 1,800 gallons will be provided by the bermed area. Inside this facility, drums will be stored atop steel gratings. The facility's roof will extend 18 inches beyond the bermed slab to prevent stormwater from entering the facility. The entrance to the waste storage facility will be ramped to facilitate access to forklifts and hand trucks (see Drawing Nos. SLAT83-01-01 & 02).

(2)(ii) Required Equipment

So that they may properly respond to an emergency situation, Slater Electric maintains the following emergency equipment on-site:

(a) Internal telephones, located throughout the facility, linked to the plant's public address system. These telephones

have access to outside lines to summon emergency response personnel (Fire or Police Departments).

(b) Automatic sprinkler system for fire control. A separate fire service line from the water main assures water supply at adequate volume and pressure.

(c) Portable fire extinguishers, including several containing dry chemical or inert gas to arrest Class A, B or C type fires.

(2)(iii) Testing and Maintenance of Equipment

The telephones are used daily, and therefore, are routinely tested. Firefighting equipment is regularly inspected and maintained as explained in Section (1)(iv). These procedures will ensure proper operation of these systems in the event of an emergency condition.

(2)(iv) Access to Communications or Alarm Systems

Refer to Section (2)(ii).

(2)(v) Required Aisle Space

Adequate aisle space will be provided in the proposed waste storage facility to allow the unobstructed movement of personnel and other emergency equipment.

(2)(vi) Arrangements with Local Authorities

Copies of Slater Electric's Contingency Plan (see Section 3) have been distributed to the Glen Cove Fire Department, Nassau County Fire Marshal, Nassau County Medical Center, Nassau County Department of Health and the Nassau County Police Department.

360.8(c)(3) CONTINGENCY PLAN AND EMERGENCY PROCEDURES

(3)(i) Purpose and Implementation of Contingency Plan

The Contingency Plan described in this section is designed to minimize hazards to human health and the environment, from fires, explosions or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water. The plan will be carried out whenever any one of the above-mentioned conditions occur at Slater Electric's facility.

(3)(ii) Content of Contingency Plan

Slater Electric's Contingency Plan includes, but is not limited to, descriptions of the facility's operations, emergency response procedures, names, addresses and telephone numbers of emergency coordinators, on-site emergency equipment, evacuation plan and arrangements with local authorities.

(3)(iii) Copies of Contingency Plan

Copies of the Contingency Plan, and any revisions to the plan, are maintained at Slater Electric's facility. Copies have been distributed to the local Fire Department, hospital, Health Department and other emergency response teams that may be called upon to provide emergency services, as described in Section (2)(vi). Two (2) copies have also been submitted to the NYSDEC, Region I.

(3)(iv) Amendment of Contingency Plan

Slater Electric's Contingency Plan will be reviewed and, if necessary, amended whenever emergency coordinators, emergency

equipment or operations pertaining to the hazardous waste change, or if the plan, when implemented, fails in any way.

(3)(v) Emergency Coordinator

Slater Electric has identified one primary and two alternate emergency coordinators. These coordinators will assume complete responsibility of the facility operations in the event of an emergency situation. At least one of these coordinators will be present on the facility premises or on call at all times. Each of the emergency coordinators is thoroughly familiar with all aspects of the facility's Contingency Plan, operations and activities, the location and characteristics of the wastes handled, as well as the location of all emergency equipment and pertinent records. The emergency coordinators all have the authority to commit the resources necessary to carry out the provisions of the Contingency Plan.

(3)(vi) Emergency Procedures

The primary emergency coordinator or his designee (alternate emergency coordinator) will be responsible for assessing an imminent or actual emergency situation and implementing the necessary steps to ensure the safety of plant personnel and protection of the environment. The emergency coordinator, upon immediate assessment of the situation and determination that an emergency condition does exist, will notify facility personnel of the actions to be taken, such as shutting down operations and/or evacuation, etc. He will also notify the appropriate local authorities, if necessary. The emergency coordinator will identify the character, source, quantity and extent of any

hazardous release and assess the possible hazard to human health and the environment. If his assessment indicates that a potential health hazard exists, the emergency coordinator will order evacuation of the facility.

Immediately after an emergency, and prior to resuming normal operations, the coordinator will provide for proper clean-up of the facility, ensure that all safety and emergency equipment (fire extinguishers, etc.) are restored and ready for reuse, and notify the NYSDEC that the facility is in compliance with all applicable regulations.

Any incident requiring implementation of the Contingency Plan will be noted in Slater Electric's operating record. In addition, within fifteen (15) days of any such incident, the emergency coordinator will submit a full report to the NYSDEC detailing the date, time, nature and extent of the incident and the remedial actions taken.

360.8(c)(4) MANIFEST SYSTEM, RECORD KEEPING AND REPORTING

(4)(i) Operating Record

Slater Electric will maintain a written operating record at its facility. The operating record shall include:

(a) A description and quantity of all liquid wastes stored on-site.

(b) The waste's characteristics, as determined by analysis, or other appropriate information such as manufacturer's specifications, material safety data sheet, etc.

(c) Summary reports and details of all incidents that require implementing the Contingency Plan (see Section (3)(vi)).

(d) Inspection reports (see Section (1)(iv)).

(e) All closure cost estimates.

(4)(ii) Availability, Retention and Disposition of Records

Slater Electric will maintain operating records on-site for a period of not less than three years. The records will be furnished upon request and/or made available at all reasonable times for inspection at the facility, by any employee, officer or representative of the NYSDEC.

(4)(iii) Annual Reports

By March 1st of each year, Slater Electric will submit two (2) copies of an annual report to NYSDEC. This report will cover the facility operations during the previous year and will contain the following information:

(a) The facility name, address and the EPA Identification (I.D.) Number.

(b) The calendar year covered by the report.

(c) A description and the quantity of each waste generated and temporarily stored on-site.

(d) The method of on-site storage.

(e) A description and quantity of wastes transported and disposed of off-site.

(f) Name, address and the EPA I.D. Number of transporters who pick up the waste.

(g) Name, address and the EPA I.D. Number of the TSD facility(s) which treats, stores and/or disposes of the waste.

(h) The most recent closure cost estimate.

The annual report will be signed by Slater Electric or its authorized representative.

(4)(iv) Additional Reports

In addition to submitting the annual report, Slater Electric will also submit to NYSDEC all appropriate reports required as a result of fire, explosion, etc., and the facility closure.

360.8(c)(5) GROUNDWATER MONITORING

Since Slater Electric's hazardous waste storage operations do not involve surface impoundment, secure land burial or land treatment, the facility will be exempt from the provisions of paragraph 360.8(c)(5).

360.8(c)(6) CLOSURE AND POST-CLOSURE

(6)(i) Closure Performance Standard

At that point in time when Slater Electric permanently ends its hazardous waste storage operations, the storage facility will be closed in a manner that will eliminate further maintenance and post-closure escape of hazardous waste to the environment.

(6)(ii) Closure Plan; Amendment of Plan

Slater Electric has developed a Closure Plan which identifies the steps necessary to completely close the waste storage facility at any point during its intended life. The plan describes how the facility will be ultimately closed and includes

details such as an estimate of the maximum inventory of wastes in storage at any given time during the life of the facility, the steps needed to properly clean various facility equipment used in the handling of hazardous wastes, a closure cost estimate, and a schedule for final closure. Slater Electric will amend its Closure Plan if, at any time, the operating conditions affect the plan. The Closure Plan will be submitted to NYSDEC at least 180 days before the expected date of closure.

(6)(iii) Time Allowed for Closure

In accordance with the Closure Plan, Slater Electric will remove all hazardous wastes within 90 days after generating the final volume of hazardous waste and complete the closure activities within six (6) months after generating the final volume of hazardous waste.

(6)(iv) Disposal or Decontamination of Equipment

All facility equipment which is used to handle hazardous waste (i.e. drums, containment facility, etc.) will be properly cleaned prior to closing the facility. The cleaning or decontamination may include use of normal cleaning chemicals and/or water. Cleaning chemicals and the resultant chemical residue or waste generated by the cleaning will be properly disposed of in accordance with the Closure Plan.

(6)(v) Certification of Closure

When closure is complete, Slater Electric and an independent registered professional engineer will certify in writing to NYSDEC that the facility has been closed in accordance with the procedures outlined in the Closure Plan.

Since Slater Electric's operations do not involve hazardous waste disposal and no hazardous waste will remain on-site after closure, the facility will be exempt from the post-closure requirements of subparagraphs 360.8(c)(vi) through (ix).

360.8(c)(7) FINANCIAL REQUIREMENTS

(7)(i) Cost Estimate for Facility Closure

Slater Electric keeps on file at its facility, a written estimate of the cost to close its storage facility in accordance with the Closure Plan. This estimate will be reassessed annually to reflect inflation and reported in the annual report, as per Section (4)(iii) of this Attachment.

(7)(ii) Cost Estimate for Post-Closure Monitoring and Maintenance

Since Slater Electric's operations do not involve hazardous waste disposal the facility will be exempt from the post-closure requirements of subparagraph 360.8(c)(7)(ii).

360.8(c)(8) USE AND MANAGEMENT OF CONTAINERS

(8)(i) Condition of Containers

The containers (drums) used by Slater Electric for the temporary storage of hazardous wastes are inspected routinely for leaks, spills and deterioration. If a drum is found to be leaking, the contents will immediately be transferred to another drum. The secondary containment in the proposed waste storage facility will provide additional protection from leaking drums.

(8)(ii) Compatibility of Waste with Containers

As explained in Section (1)(ii) of this Attachment, Slater Electric generates and stores liquid and solid waste materials. Knowing the physical and chemical properties of these wastes through analysis and information from the manufacturers, Slater Electric stores wastes in metal drums, which are compatible with the material stored. Should Slater Electric generate incompatible wastes in the future (due to any changes in the present process operations), these wastes will also be stored in compatible drums or containers.

(8)(iii) Management of Containers

All drums holding hazardous wastes are kept closed during storage. In addition, all drummed wastes will be stored within a contained drum storage facility. The drums will not be opened, stored or transported in a manner which may rupture them or cause them to leak.

(8)(iv) Inspections

As per Section (1)(iv) of this Attachment and the inspection logs in the Appendix, Slater Electric will inspect stored drums for leaks, spills and deterioration on a routine basis (at least twice a week).

(8)(v) Special Requirements for Ignitable or Reactive Wastes

Refer to Section (1)(v).

(8)(vi) Special Requirements for Incompatible Wastes

Refer to Section (1)(v).

360.8(c)(9) TANKS

(9)(i) General Operating Requirements

Slater Electric generates 200 gallons/month of waste hydraulic oil and 100 gallons/month of water soluble machine oil. Both these wastes are presently stored in above ground tanks outside the plant building. Waste hydraulic oil is stored in two (2) 275 gallon capacity steel tanks. Waste machine oil is stored in one (1) 275 gallon capacity steel tank. The level of oil in the tanks are checked using a dipstick. When sufficient a quantity of waste oil has been collected, a local scavenger removes it off-site for reclamation. Upon constructing the proposed waste storage facility, Slater Electric will relocate these tanks within this facility.

(9)(ii) Waste Analysis and Trial Tests

Since the waste oil generated at Slater Electric is not contaminated with any process chemicals, analysis of the waste oil is not necessary. The steel storage tanks are compatible with the materials stored in them. Storage of oil in these tanks does not create excessive pressure, heat, hazardous fumes or any other unsafe conditions.

(9)(iii) Inspections

As per Section (1)(iv) of this Attachment and the inspection logs in the Appendix, Slater Electric will routinely inspect the waste oil storage tanks and their appurtenances, for leaks, spills and deterioration.

(9)(iv) Closure

As indicated in Section 6, Slater Electric will remove all the waste oil and residue from the storage tanks, in accordance with the Closure Plan.

(9)(v) Special Requirements for Ignitable or Reactive Wastes

Refer to Section (1)(v).

(9)(vi) Special Requirements for Incompatible Wastes

Refer to Section (1)(v).

360.8(c)(10) SURFACE IMPOUNDMENTS

As Slater Electric's operations do not involve surface impoundments, the facility will be exempt from the requirements of paragraph 360.8(c)(10).

360.8(c)(11) WASTE PILES

As Slater Electric's operations do not involve waste piles, the facility will be exempt from the requirements of paragraph 360.8(c)(11).

360.8(c)(12) SECURE LAND BURIAL FACILITIES

As Slater Electric's operations do not involve land burial, this facility will be exempt from the requirements of paragraph 360.8(c)(12).

360.8(c)(13) LAND TREATMENT

As Slater Electric's operations do not involve land treatment, the facility will be exempt from the requirements of paragraph 360.8(c)(13).

360.8(c)(14) INCINERATORS AND ENERGY RECOVERY FACILITIES

As Slater Electric's operations do not involve incineration or energy recovery, the facility will be exempt from the requirements of paragraph 360.8(c)(14).

360.8(c)(15) THERMAL TREATMENT

As Slater Electric's operations do not involve thermal treatment, the facility will be exempt from the requirements of paragraph 360.8(c)(15).

360.8(c)(16) CHEMICAL, PHYSICAL AND BIOLOGICAL TREATMENT

As Slater Electric's operations do not involve treatment of hazardous waste by chemical, physical or biological means, the facility will be exempt from the requirements of paragraph 360.8(c)(16).

360.8(c)(17) UNDERGROUND INJECTION

As Slater Electric's operations do not involve underground injection, the facility will be exempt from the requirements of paragraph 360.8(c)(17).

WASTE STORAGE AREA INSPECTION LOG

SLATER ELECTRIC, INC.

GLEN COVE, NEW YORK

| <u>ITEM/LOCATION</u> | <u>INSPECTION</u> | <u>REMARKS</u> |
|---------------------------|--|----------------|
| 1. Drum Storage Area | <p>Inspection of drums for leaks, deterioration and general condition.</p> <p>Are drums properly labeled indicating the contents?</p> <p>Is there any spill on the floor?</p> <p>Is there enough absorbent material available near the storage facility?</p> | |
| 2. Waste Oil Storage Area | <p>Level of waste oil in the tank.</p> <p>Is there any spillage?</p> <p>Are there any leaks or deterioration of the tanks?</p> <p>Is there enough absorbent material available near the storage facility?</p> | |
| 3. Fire Extinguishers | Working pressure. | |
| 4. Telephones | General working condition. | |

 NAME SIGNATURE TIME DATE

