FINAL DRAFT FOR PUBLIC NOTICE Permit No.: GP-003 Expiration Date: 05-01-2010 Page 1 of 111

GREEN ENVIRONMENTAL MANAGEMENT SYSTEM (GEMS) ACHIEVER (TIER II) PERMIT

Oregon Department of Environmental Quality 2020 SW 4th Avenue, Suite #400 Portland, OR 97201-4987

Telephone: (503) 229-5263

Issued in accordance with the provisions of ORS 468.020 and based on the land use compatibility findings included in the permit record.

ISSUED TO:

Facility Name: Epson Portland Inc. *Mailing Address:* 3950 NW Aloclek Place Hillsboro, OR 97124

INFORMATION RELIED UPON:

Application No.: 1 Date Received: 09-27-2000

FACILITY LOCATION:

Site Address: 3950 NW Aloclek Place Hillsboro, OR 97124

LAND USE COMPATIBILITY STATEMENT:

From: City of Hillsboro *Dated:* 02-16-1996

ISSUED BY THE OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

Neil Mullane, Northwest Region Administrator

TYPE OF FACILITY (description)

Miscellaneous Plastic Products

Computer Peripheral Equipment, Printers

NAICS OR SIC CODE SIC 3577 SIC 3089

Date

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1.0 PERMITTED ACTIVITIES

| 1.1 | Green Permit | The Green Permit program was established to encourage and reward actions |
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| | Authority | that achieve environmental performance that is significantly better than |
| | | otherwise provided by law. ORS 468.501 through 468.521 authorizes the |
| | | Department of Environmental Quality (Department) to issue permits and |
| | | provide or seek exemptions or waivers from regulatory requirements for |
| | | facilities that achieve superior results. This permit is issued by the |
| | | Department under the authority of ORS 468.020. |

- 1.2 Applicable This permit does not waive, limit or reduce the permittee's obligation under Local, State and any applicable local, state, or federal requirements, unless otherwise Federal specified within this permit. Selected incentives, described in Section 4, do supplant specific provisions within the permittee's existing permits or the Regulations rules governing its operations. Where conditions of this permit supplant specific provisions within the permitee's existing permits, such conditions will become part of those permits and will be enforceable in the same manner as conditions established through the otherwise applicable permitting rules. All other provisions in existing permits listed below and rules that are not explicitly referenced in this GEMS Achiever Permit remain in effect.
- **1.3 Definitions** Unless otherwise specified, all terms are as defined in OAR 340-014-0105.

2.0 GEMS ACHIEVER (TIER II) PROGRAM REQUIREMENTS (OAR 340-014-0120)

2.1 In this section This section describes the activities the permittee must conduct to maintain the Environmental Achiever (Tier II) GEMS permit. These include:

- EMS Characteristic Requirements
- EMS Scope Requirements
- Environmental Performance Achievement Requirements
- Performance Measures Requirements
- Performance Reporting Requirements
- Stakeholder Involvement Requirements

| EMS Characteristics (340-014-0120(1)) | The permittee must maintain and improve a robust environmental management system that is certified as meeting the ISO 14001 standard or meets the purpose or intent of each of the ISO 14001 clauses, and supports verification. The permittee must maintain and exceed regulatory compliance. The permittee must apply the pollution prevention definition and the pollution prevention hierarchy when setting objectives and targets and implementing the environmental program. The permittee must continually improve its environmental management system and environmental performance. At least once every three years, the permittee must demonstrate that it is effectively implementing the EMS. |
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| Scope of the EMS (340-014-0120(2)) | The permittee must evaluate environmental impacts and set objectives and targets that will achieve superior environmental performance for all site- based aspects that have significant impacts, taking into consideration both regulated and unregulated pollutants and other environmental impacts. |
| Performance Achievement (340-014-0120(3)) | The permittee must achieve environmental results that are significantly better than otherwise required by law, demonstrated by projected reductions in targeted environmental impacts and actual reductions as reported in annual performance reports. |
| Performance Measures (340-014-0120(4)) | The permittee must establish and utilize performance measures that explain environmental information in context with past performance. |
| Stakeholder Involvement (340-014-0120(7)) | The permittee must implement a stakeholder involvement plan. The plan must include activities that provide for dialogue regarding environmental performance and a mechanism for receiving, considering and responding to comments. The permittee must: Encourage public inquiries and comments regarding the facility's environmental performance; Provide mechanisms to discuss the environmental policy, annual performance report, environmental aspects and impacts, and establishing of objectives and targets; and Consider the results of the stakeholder involvement in decision making and respond to comments. |
| | Characteristics (340-014-0120(1)) Scope of the EMS (340-014-0120(2)) Performance Achievement (340-014-0120(3)) Performance Measures (340-014-0120(4)) Stakeholder Involvement |

3.0 NOTIFICATIONS AND REPORTING

| 3.1 | In this section | This section describes the procedures and methods for reporting information to the Department during the permit period, including: |
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| | | Immediate Notifications |
| | | Annual Reporting |
| | | Modified Compliance Reporting |
| 3.2 | Immediate Notifications | The permittee must notify the Department immediately after any environmental incidents that are subject to immediate reporting under existing permits and rules. |
| 3.3 Annual Reporti | Annual Reporting | By May 1 st of each calendar year, the permittee must submit a GEMS update report, including: |
| | (340-014-0120(6)) | • Any updates to the baseline performance report; |
| | | • Performance achievements and, if appropriate, a description of any obstacles encountered and how they were addressed; |
| | | • Environmental management system deficiencies and how they were addressed; |
| | | • Compliance issues and how they were addressed; |
| | | • Stakeholder involvement activities and input received from stakeholders and how the input was addressed; |
| | | • Revised objectives and targets for targeted impacts; and |
| | | • Regulatory and permit reporting information as modified by Conditions 3.4 of this permit. |

3.4 Modified The permittee's compliance reporting requirements are modified as per Compliance Reporting Reporting requirements in:

- Water Quality NPDES Permit No. 100-J, Schedule B, Condition 4;
- Water Quality NPDES Permit No. 1200-Z, Schedule B, Condition 3a; and
- OAR 340-102-041 of the State of Oregon hazardous waste regulations and OAR 340-135-0070(3) of the State of Oregon Toxics Use and Hazardous Waste Reduction regulations.

4.0 SPECIAL CONDITIONS – DEPARTMENT COMMITMENTS

4.1 In this section All incentives or waivers are in effect throughout the duration of this permit. The expiration or termination of this permit terminates the Department's ability to grant these incentives or waivers. All justifications and limitations for granting these incentives or waivers are documented in the attached review report. This section describes the incentives the Department will provide to the permittee, including:

- Single Point of Contact
- Technical Assistance
- Enforcement Response
- Public Recognition
- Expedited Review of Permit Applications and Modifications
- Consolidated Reporting
- Alternative 100-J Reporting
- Website Reporting
- Alternative Fiscal Year Reporting

| 4.2 | Single Point of Contact | The Department will assign a Single Point of Contact (SPOC) to the permittee for all environmental issues relating to the permittee's implementation of activities specified in this permit. Environmental issues will be limited to those laws described under ORS 468.501. The SPOC will act as a facilitator or team leader, keep appropriate agency staff apprised of issues, and facilitate resolution of any environmental issues as expediently as possible. |
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| 4.3 | Technical Assistance | The Department will provide technical assistance on EMS development, compliance assistance, stakeholder involvement activities, and reporting as requested by permittee. |
| 4.4 | Enforcement Response | The Department and the permittee will follow the policy entitled "Internal Management Directive for GEMS Permits Enforcement Response" when permit compliance issues arise. This directive encourages using the environmental management system to correct instances of potential noncompliance, and encourages maximum enforcement discretion for compliance issues discovered by the permittee or the Department during the term of this permit. |
| 4.5 | Public Recognition | The Department will recognize the permittee's achievements pursuant to the program established under OAR 340-014-0130. The permittee may use the Green Permits program identity only in reference to the facility that has received the Green Permit. The permittee may not use the Green Permit program identity for product labeling. |
| 4.6 | Expedited Review of Permit Applications and Modifications | The Department will review permit applications and modifications submitted by the permittee and send them out for public notice within 90 days of receipt. This time-frame is conditional upon submission of complete proposed permit action packages from the permittee. This time-frame will not apply should the permittee become subject to federal Title V air permit requirements. |
| 4.7 | Consolidated Reporting | In lieu of the annual compliance reporting dates specified in the NPDES Permit No. 1200-Z, Schedule B, Condition 3a; OAR 340-102-041 of the state hazardous waste regulations; and OAR 340-135-0070(3) of the Toxics Use and Hazardous Waste Reduction regulations, the permittee must submit data required by those permit conditions and rules with its annual GEMS Update Report by May 1 of each year. All of the information currently collected as part of the aforementioned existing Department reporting requirements must be submitted with this report. |

| 4.8 | Alternative 100-J Reporting | In lieu of the monthly compliance reporting requirements specified in the NPDES Permit No. 100-J, Schedule B, Condition 4, the permittee must monitor for the applicable minimum monitoring requirements monthly and summarize the monitoring data annually in the annual GEMS Update Report by May 1 of each year. All of the information currently collected as part of the aforementioned existing Department reporting requirements must be submitted with this report. The permittee must report any violations discovered through this routine monitoring to the Department as per Schedule F, Section D, Condition 6. | |
|------|---------------------------------------|--|--|
| 4.9 | Website Reporting | The permittee must provide quarterly updates on its performance indexes and activities through its external website. Updates must be posted by August 1 for April – June, November 1 for July – September, February 1 for October – December, and May 1 for January – March. | |
| 4.10 | Alternative Fiscal Year Reporting | In lieu of reporting on a calendar year basis, the permittee's reporting year will be from April through March of the following year. | |
| 5.0 | Renewal Procedures (OAR 340-014-0150) | | |
| 5.1 | In this Section | This section addresses the procedures and criteria for initiating permit renewals, including: | |
| | | Application Timing | |
| | | Application Review | |
| 5.2 | Application Timing | The permittee must submit an application on Department approved forms for renewal of this permit not less than 90 days before the expiration date. The renewal period for this permit is 10 years. | |
| 5.3 | Application Review | When the Department receives an application for renewal of the permit, the agency will verify that the permittee continues to meet the criteria for the approval of the GEMS Achiever Permit and evaluate whether the conditions should be continued. The Department will provide public notice of the renewal application and proposed changes in the GEMS Achiever Permit, pursuant to OAR 340-014-0145(6). | |

6.0 MODIFICATION PROCEDURES (OAR 340-014-0155)

| 6.1 | In this Section | This section addresses the procedures and criteria for initiating permit modification, including: |
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| | | • Procedures |
| | | Application Review |
| | | Conditions for Department Modification |
| 6.2 | Procedures | The permittee may apply for a different type of GEMS Permit or a modification of the conditions of this permit at any time. |
| 6.3 | Application Review | When the Department receives an application for a modification, the Department will determine whether the proposed modification is a minor modification or a significant modification, depending on whether the permittee proposes modifications to any waivers. |
| | | • If the proposed modification is significant, the Department will follow the procedures described in OAR 340-014-0145. |
| | | • If the proposed modification is minor, the Department will provide public notice pursuant to OAR 340-014-0145(5). If, within 30 days after commencement of the public notice period, the Department receives written requests from 10 persons (or from an organization or organizations representing at least 10 persons) for reconsideration as a significant modification, then the Department will follow all of the remaining procedures describes in OAR 340-014-0145. |

| 6.4 | Conditions for Department Modification | The Department may propose to modify this permit pursuant to OAR 340-014-0160(4) if the facility no longer meets the criteria for this GEMS Achiever Permit but may meet the criteria for a different type of GEMS Permit. After receiving the corrective action report and completing any necessary additional investigation, the Department will either modify this permit in accordance with the procedures above or withdraw its notice of intent to modify. |
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| 7.0 | TERMINATION I | PROCEDURES (OAR 340-014-0160) |
| 7.1 | In this section | This section addresses the procedures and conditions for terminating the permit, including: |
| | | • Procedures |
| | | Conditions for Department Termination |
| 7.2 | Procedures | The permittee may terminate this permit by providing 30 days written notice to the Department. |
| 7.3 | Conditions for Department Termination | The Department may terminate this permit if the permittee: does not develop an annual performance report and make it available to the Department and the public in a timely fashion; no longer meets the criteria for approval for a GEMS Achiever Permit or is not effectively implementing its environmental management system; is found guilty of a criminal violation of any environmental law; fails, within a reasonable time frame, to correct a violation discovered through routine environmental management system reviews or Department inspections; or experiences repeated violations that reflect a serious underlying deficiency in the facility's environmental management system. The Department will notify the permittee of its intent to terminate this permit and provide a reasonable time for the facility to correct the alleged deficiencies and submit a corrective action report. The complete procedures for termination are located in OAR 340-014-0160. |

8.0 GENERAL DEPARTMENT CONDITIONS

| 8.1 | In this section | This section addresses the general conditions for implementing and administering this permit, including: |
|-----|-------------------------------------|---|
| | | • Cost Recovery |
| | | • Permit Availability |
| | | Access to Plant Site and Records |
| | | Notification of Name Change |
| | | • Inquiries |
| 8.2 | Cost Recovery | The permittee must maintain a deposit with the Department sufficient to meet or exceed the projected cost recovery needs for a three-month period as provided in the Department's quarterly updates. |
| 8.3 | Permit Availability | The permittee must have available at the facility at all times a copy of this permit. |
| 8.4 | Access to Plant Site and Records | The permittee must allow Department representatives access to the plant site and pertinent records at all reasonable times for the purposes of making inspections, surveys, collecting samples, obtaining data, reviewing and copying all environmental compliance and EMS system audit records, and otherwise conducting all necessary and authorized functions related to this permit. |
| 8.5 | Sale or Transfer of the Facility | The permittee must submit to the Department a "Green Permit Sale or Transfer of Ownership Form" at least 60 days before the legal change of the ownership of the company. In addition, the new owner must demonstrate that it can continue to meet the requirements of the permit. Failure to meet these requirements is grounds for terminating the permit. If met, the Department will follow the procedures for modification, described above. |
| 8.6 | Inquiries | Department of Environmental Quality Northwest Region Office 2020 SW 4 th Avenue, Suite 400 Portland, OR 97201-4987 Telephone: (503) 229-5263 |