



Annual Performance Report

OMB No. 2010-0032
Expiration Date: 06/30/03

Facility Name: TDK Components USA, Inc.
Performance Track ID #: A040035
Annual Performance Report #: 1
Reporting Year: 2001
Due Date: 07/01/2002

Section A. General Facility Information

Please supply or revise information in A.1 – A.8 as is necessary to ensure that it is accurate, complete, and up-to-date. Items A.9 and A.10 cannot be pre-completed; please respond as directed in A.9 and A.10 below.

- A.1 Name of your facility:** TDK Components USA, Inc.
- A.2 Name of your parent company:** TDK USA Corporation
- A.3 Facility contact person for the Performance Track program:**
Name: William Nutt
Title: Senior Manager (EMS, Purchasing, Administration)
Phone: (770) 631-0410
Fax: (770) 631-0425
E-mail: bnutt@tdktca.com
- A.4 Facility's location**
Street Address: 1 TDK Blvd

Address (cont.):

City: Peachtree City

State: GA

Zip Code: 30269

A.5 Facility's Website address (if any):

A.6 Number of employees (full-time equivalents) who currently work in the facility:

100-499

A.7 Does your company meet the Small Business Administration definition of a small business for your sector?

No

A.8 North American Industrial Classification System (NAICS) Code(s) that are used to classify business at the facility:

334414

A.9 In your application and, perhaps, in previous annual performance reports, you described what your facility does or makes. Have there been any (additional) changes to your facility's list of products and/or activities? If so, please list them here:

No

A.10 Please update the list of environmental requirements that apply to your facility by listing any changes that have taken place during this reporting period. If you have no changes to report, please enter "No changes".

No Changes

**Section B.
Environmental Management System**

B.1 Environmental Management System Assessment. Please summarize EMS assessments conducted during the year.

a. Was an EMS audit or other assessment done by an independent third party?

Yes

If yes, please provide the type (e.g., ISO 14001 certification), the scope, and the dates (mo/yr) of each assessment.

Type	Scope	Dates (mo/yr)
UL Continuous Assessment ISO 14001	The environmental management system associated with the activities, products, and services of TDK Components USA, Inc. located at Peachtree City, Georgia.	8/01
UL Continuous Assessment ISO 14001	The environmental management system associated with the activities, products, and services of TDK Components USA, Inc. located at Peachtree City, Georgia.	2/01

b. Was an internal or corporate EMS audit conducted? Yes

If yes, please provide the scope and dates (mo/yr) of each audit.

Scope	Date (mo/yr)
Internal Conformance Audit (Monitoring and Measurement). The scope included all business groups of TCU and facilities B1 & B2 in which they occupy. This was an assessment to determine the adequacy of existing procedures.	12/01
Internal Conformance Audit (Emergency Preparedness and Response). The scope included all business groups of TCU and facilities B1 & B2 in which they occupy. This was an assessment to determine the adequacy of existing procedures.	11/01
Internal Conformance Audit (Document & Drawing Control). The scope included all business groups of TCU and facilities B1 & B2 in which they occupy. This was an assessment to determine the adequacy of existing procedures.	10/01
Audits are performed monthly to cover all parts of the system. 9/01 EMS Documentation, 8/01 Operational Control, 7/01 Environmental Aspects & Non conformance and corrective & preventive action, 6/01 None, 5/01 Objectives and Targets, 4/01 Structure and Responsibility, 3/01 None, 2/01 Environmental Policy & Operational Control, 1/01 Non Conformance and corrective & preventive action. All fall under the same scope.	1/01

c. Was a compliance audit conducted?

Yes

If yes, please provide the scope and the dates (mo/yr) of each audit, and indicate who conducted the audit(s) (e.g., facility staff, corporate groups, third party).

Scope	Dates	Who conducted the audit
-------	-------	-------------------------

(PBT/Large quantity generator compliance evaluation inspection)The inspection included an overview of efforts to reduce hazardous waste, including waste streams with persistent, bio-accumulative and toxic PBT constituents, in accordance with the facilities Hazardous Waste Reduction Plan.

4/01

Georgia Department of Natural Resources.

d. (Optional) If you would like to describe any other audits or inspections that were conducted at your facility, please do so here.

Internal audits are conducted monthly.

e. Briefly summarize corrective actions taken and other improvements made as a result of your EMS assessments and compliance audit

EMS Assessment 2/02 - (1)Updated the Subcontractor Management Procedure to include suppliers and transporters of items TDK has deemed Significant Aspects.(2) Revised internal audit procedure flow to ensure that findings are verified, discussed, and closed out properly.(3) Confirmed the EMS Manual Electronic Database was complete and eliminated the hard copies.

8/01 - (1)Created instructions for recycled rags for proper disposal, (2)Updated the compliance guide to include sewer ordinance and Ga. requirements for disposal of bloodborne pathogen waste, (3) Revised Hazardous/Non Hazardous Waste Disposal Procedures to include Swabs with isopropyl alcohol residue.

Continuous Assessment 2/01 - (1) Eliminated an obsolete waste accumulation check sheet from the floor, (2) Removed EMS Operational Control Procedures from the work instructions covered by QS 9000 and placed them under EMS Document Control.

Compliance Audit - 4/01 - (1)Updated Contingency Plan to include Emergency Coordinator and alternates home address, (2) Sent copies of TDK's contingency plan to Fayette County Hospital.

f. Has your facility corrected all instances of potential non-compliance and EMS non-conformance identified during your audits and other assessments?

Yes

If no, please explain your plans to correct these instances.

g. When was the last Senior Management review of your EMS completed?

6/01

Who headed the review? Name: Mr. Kaneo Miura Title: Plant Manager

B.2 ISO 14001 Certification. Is your facility currently certified to ISO 14001?

Yes

B.3 Environmental Aspects Identification. When did your facility last conduct a systematic identification and/or review of your environmental aspects?

7/01

B.4 Progress Toward Achieving Objectives and Targets. In the table below, please provide a narrative summary of progress made toward EMS objectives and targets. You may limit the summary to environmental aspects that are significant and towards which progress has been made during the reporting year. In cases where progress relates specifically to a Performance Track performance commitment, complete the Environmental Aspect column, but in the Progress column simply refer to the performance commitment tables in Section C, i.e. "See Section C."

<i>Environmental Aspect</i>	<i>Progress Made This Year (e.g., quantitative or qualitative improvements, activities conducted)</i>
Copper Waste Recycling	Refer to Performance Commitment Tables in Section C.
Maintenance Waste (Wipes & Waste Oil)	Refer to Performance Commitment Tables in Section C.

Waste Water Ni PPM	Refer to Performance Commitment Tables in Section C.
Alumina Oxide Powder Elimination	Refer to Performance Commitment Tables in Section C.
Electroplating Filters	Developed a cleaning method, tested, and received approval by the Georgia Department of Natural Resources based on the results to eliminate the filters as a hazardous waste stream.
AC Maintenance and Monitoring Program	Implemented the system to minimize any HCFC-22 releases and for the systems to operate more efficiently to help reduce overall emissions.
Temperature Control & Monitoring	Implemented a Standard Temperature Control and Monitoring System for the Facilities to promote Energy Conservation.
Employee Education	Bill Nutt and Robert Wilkerson successfully passed the Advanced Environmental Management Systems Auditor Course (Auditor course accredited by ANSI-RAB) Larry Tyler (EMS Technician) successfully upgraded his license from Industrial Class II Wastewater Treatment License.
Community Activities	Participation in the Local Emergency Planning Committee. Promoted and lead the 'Adopt-A-Mile' program for road side cleanup.

**Section C.
Environmental Performance Commitments**

Please use the tables below to summarize your facility's environmental performance against your Performance Track performance commitments. Complete only those boxes related to the baseline, current year, and performance commitment.

C.1 Performance Commitment 1

a. Use this table to report data related to your first performance commitment.

Category:	Waste				
Aspect :	Hazardous Solid Waste				
	Aspect Specifics (Optional):				
	Baseline (as stated in your application)	Year 1	Year 2	Year 3	Performance Commitment (the goal stated in your application)
Calendar Year	2000	2001	2002	2003	2003
Actual Quantity (per year)	2580	0			Optional:
Measurement Units	lbs				
Normalizing Factor	1.0	0.74			Optional:
Basis for your Normalizing Factor	100% Recycling				
Normalized Quantity* (per year)	2580	0			0
*Calculated for you					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Committed to 100% Recycling - Researched and found a company to 100% recycle the Copper Waste(Refinity Metals). The waste is no longer landfilled.

If you have additional information that you would like to include please attach it here:

Any attachments will be located at the end of the report.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g. Energy Star, Project XL).

N/A

C.2 Performance Commitment 2

a. Use this table to report data related to your second performance commitment.

Category :	Waste				
Aspect :	Hazardous Solid Waste				
	Aspect Specifics (Optional):				
	Baseline (as stated in your application)	Year 1	Year 2	Year 3	Performance Commitment (the goal stated in your application)
Calendar Year	2000	2001	2002	2003	2003
Actual Quantity (per year)	138.5	0			Optional:
Measurement Units	lbs				
Normalizing Factor	1.0	1.5			Optional:
Basis for your Normalizing Factor	100% Recycling				
Normalized Quantity* (per year)	138.5	0			0
*Calculated for you					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Committed to managing Waste Oil as Universal Waste and 100% Recycle - Found a company(Envirotech) to receive and 100% recycle the waste oil. The waste oil is managed as universal waste instead of hazardous waste.

Attach:

Any attachments will be located at the end of the report.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g. Energy Star, Project XL).

N/A

C.3 Performance Commitment 3

a. Use this table to report data related to your third performance commitment.

Category :	Discharges to Water				
Aspect :	Discharges of Toxics to Water				
	Aspect Specifics (Optional):				
	Baseline (as stated in your application)	Year 1	Year 2	Year 3	Performance Commitment (the goal stated in your application)
Calendar Year	2000	2001	2002	2003	2003
Actual Quantity (per year)	6.59	5.21			Optional:
Measurement Units	lbs				
Normalizing Factor	1.0	0.74			Optional:
Basis for your Normalizing Factor	Company Production and water usage				
Normalized Quantity* (per year)	6.6	7			0.74
*Calculated for you					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Commitment- {TDK had 2 electroplating lines. The permitted limit for Ni is 1.52ppm daily. TDK plans to add an additional EP Line bringing the count to three lines. Even with the additional load of Nickel rinse we are committed to maintaining at or below our current internal limit of .35 ppm Ni through continuous maintenance and chemistry adjustments.} Performance - TDK was able to maintain at or below the .35ppm Ni internal limit after the addition of the third Electroplating Line. The monthly Avg. was well below the internal limit. The allowable quantity per our POTW is 83.49 lbs a year and we are well under that limit.

Attach:

Any attachments will be located at the end of the report.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g. Energy Star, Project XL).

N/A

C.4 Performance Commitment 4

a. Use this table to report data related to your fourth performance commitment.

Category :	Waste				
Aspect :	Hazardous Solid Waste				
	Aspect Specifics (Optional):				
	Baseline (as stated in your application)	Year 1	Year 2	Year 3	Performance Commitment (the goal stated in your application)
Calendar Year	2000	2001	2002	2003	2003
Actual Quantity (per year)	160	0			Optional:
Measurement Units	lbs				
Normalizing Factor	1.0	0.74			Optional:
Basis for your Normalizing Factor	Elimination				
Normalized Quantity* (per year)	160	0			0
*Calculated for you					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Committed to Eliminate Alumina Oxide Powder- Through continuous improvement and product development in our Termination process, we were able to eliminate our H2980 terminal electrode paste and replace it with Copper paste which does not require the use of Alumina Oxide Powder thus eliminating the use all together.

Attach:

Any attachments will be located at the end of the report.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g. Energy Star, Project XL).

N/A

**Section D.
Public Outreach and Performance Reporting**

D.1 Please briefly summarize the public outreach and reporting activities that your facility has conducted during the year. Feel free, but not obligated, to attach supporting materials (e.g., meeting agendas, public announcements).

(6th Annual Japan American Friendship Society Festival Peachtree City)- 10/7/2001
(Japan Fest at Stone Mountain Park)- 10/27 & 10/28, 2001

(Participation in the LEPC meetings)- These meetings are held quarterly.

TDK has an exhibit that shows the environmental goals and achievement of these activities during these community picnics. The citizens of the community and the surrounding areas are free to ask any questions or discuss any concerns that they may have.

Attachment:

Any attachments will be located at the end of the report.

D.2 Please indicate which of the following methods your facility plans to use to make its Performance Track Annual Report available to the public. Please check as many as appropriate.

Web Site

URL: www.admin.co.fayette.ga.us/lepc/TDK.htm

Other:

**Section E.
Self-Certification of Continued Program Participation**

On behalf of **TDK Components USA, Inc.,**
(name of my facility)

I certify that

- I have read and agree to the terms and conditions as specified in the *National Environmental Performance Track Program Guide*. This facility, to the best of my knowledge, continues to meet all program criteria;

- I have personally examined and am familiar with the information contained in this Annual Performance Report. The information contained in this report is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete;

- My facility has an environmental management system (EMS), as defined in the Performance Track EMS criteria, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements, in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;

- My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements; and the facility has corrected all identified instances of potential or actual noncompliance;

- Based on the foregoing compliance assessments and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environment Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior manager with responsibility for the facility and am fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is part of the National Environmental Performance Track program.

Signature/Date

Printed Name

Mr. Bill Nutt

Title

Senior Manager (EMS)

Phone Number

770-631-0410

E-mail Address

bnutt@tdktca.com

Facility Name

TDK Components USA, Inc.

Facility Street Address

1 TDK Blvd

Peachtree City, GA 30269

Performance Track ID#

A040035

Appendix:**Do you want to add Appendix?****When adding additional comments, please refer to question number.****Comments:****Attachment:**

Paperwork Reduction Act Notice

The public reporting and recordkeeping burden for this collection information is estimated to average 188 hours per respondent annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.