STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF AIR POLLUTION CONTROL

9th Floor, L & C Annex
401 Church Street
Nashville, TN 37243-1531
Telephone: (615) 532-0554

NOT TO BE USED FOR
TITLE V APPLICATIONS

2002 AUG -5 PM 2:43

PERMIT APPLICATION

APC 20

PLEASE TYPE OR PRINT AND SUBMIT IN DUPLICATE FOR EACH EMISSION SOURCE. ATTACH APPROPRIATE SOURCE DESCRIPTION FORMS.

RECEIVED

1. ORGANIZATION'S LEGAL NAME: TUTCO INC.
   FOR APC COMPANY — POINT NO: 71-0190-01
2. MAILING ADDRESS (ST/RD P.O. BOX): 500 GOULD DR.
   APC LOG/PERMIT NO.:
   CITY: COOKEVILLE | STATE: TN | ZIP CODE: 38506 | PHONE WITH AREA CODE: 931-432-4141
3. PRINCIPAL TECHNICAL CONTACT: WILLIAM WIEGAND | PHONE WITH AREA CODE: 931-432-7271
4. SITE ADDRESS (ST/RD/HWY): 500 GOULD DR. | COUNTY NAME: PUTNAM
   CITY OR DISTANCE TO NEAREST TOWN: COOKEVILLE | ZIP CODE: 38506 | PHONE WITH AREA CODE: 931-432-4141
5. EMISSION SOURCE NO. (NUMBER WHICH UNIQUELY IDENTIFIES THIS SOURCE): 01 | PERMIT RENEWAL YES (✓) NO ( )
6. BRIEF DESCRIPTION OF EMISSION SOURCE
   Renoform SV068, Ecoform SV095, and Ecoform SV0150 are mineral spirits with proprietery components (vanishing lubricants) used to lubricate steel strips & wire that Tutco Inc. runs to produce work in process. Isopropyl Alcohol 50 is used to clean stainless steel parts for further processing.
7. TYPE OF PERMIT REQUESTED

CONSTRUCTION	STARTING DATE	COMPLETION DATE	LAST PERMIT NUMBER	EMISSION SOURCE REFERENCE NUMBER
( )				

OPERATING	DATE CONSTRUCTION STARTED	DATE COMPLETED	LAST PERMIT NUMBER	EMISSION SOURCE REFERENCE NUMBER
(✓)	1980	1980	955446P	71-0190-01

LOCATION TRANSFER	TRANSFER DATE	LAST PERMIT NUMBER	EMISSION SOURCE REFERENCE NUMBER
( )			

ADDRESS OF LAST LOCATION

8. DESCRIBE CHANGES THAT HAVE BEEN MADE TO THIS EQUIPMENT OR OPERATION SINCE THE LAST CONSTRUCTION OR OPERATING PERMIT APPLICATION

9. SIGNATURE (APPLICATION MUST BE SIGNED BEFORE IT WILL BE PROCESSED): William L. Wiegand | DATE: 8/2/02
10. SIGNER'S NAME (TYPE OR PRINT): WILLIAM L. WIEGAND | TITLE: MFG. ENG. MGR. | PHONE WITH AREA CODE: 931-432-7271

TABLE OF POLLUTION REDUCTION DEVICE OR METHOD CODES
(ALPHABETICAL LISTING)

NOTE: FOR CYCLONES, SETTLING CHAMBERS, WET SCRUBBERS, AND ELECTROSTATIC PRECIPITATORS, THE EFFICIENCY RANGES CORRESPOND TO THE FOLLOWING PERCENTAGES

HIGH: 95 – 99+%, MEDIUM: 80 – 95%, AND LOW: LESS THAN 80%

IF THE SYSTEM HAS SEVERAL PIECES OF CONNECTED CONTROL EQUIPMENT, INDICATE THE SEQUENCE: FOR EXAMPLE: 008,010, 97%

IF NONE OF THE BELOW CODES FIT, USE 999 AS A CODE FOR OTHER AND SPECIFY IN THE COMMENTS

NO EQUIPMENT 000
ACTIVATED CARBON ADSORPTION 048
AFTERBURNER — DIRECT FLAME 021
AFTERBURNER — DIRECT FLAME WITH HEAT EXCHANGER 022
AFTERBURNER — CATALYTIC 019
AFTERBURNER — CATALYTIC WITH HEAT EXCHANGER 020
ALKALIZED ALUMINA 040
CATALYTIC OXIDATION — FLUE GAS DESULFURIZATION 039
CYCLONE — HIGH EFFICIENCY 007
CYCLONE — MEDIUM EFFICIENCY 008
CYCLONE — LOW EFFICIENCY 009
DUST SUPPRESSION BY CHEMICAL STABILIZERS OR WETTING AGENTS 062
ELECTROSTATIC PRECIPITATOR — HIGH EFFICIENCY 010
ELECTROSTATIC PRECIPITATOR — MEDIUM EFFICIENCY 011
ELECTROSTATIC PRECIPITATOR — LOW EFFICIENCY 012
FABRIC FILTER — HIGH TEMPERATURE 016
FABRIC FILTER — MEDIUM TEMPERATURE 017
FABRIC FILTER — LOW TEMPERATURE 018
FABRIC FILTER — METAL SCREEN (COTTON GINS) 059
FLARING 023
GAS ADSORPTION COLUMN — PACKED 050
GAS ADSORPTION COLUMN — TRAY TYPE 051
GAS SCRUBBER (GENERAL: NOT CLASSIFIED) 013
LIMESTONE INJECTION — DRY 041
LIMESTONE INJECTION — WET 042
LIQUID FILTRATION SYSTEM 049
MIST ELIMINATOR — HIGH VELOCITY 014
MIST ELIMINATOR — LOW VELOCITY 015
PROCESS CHANGE 043
PROCESS ENCLOSED 054
PROCESS GAS RECOVERY 060
SETTLING CHAMBER — HIGH EFFICIENCY 004
SETTLING CHAMBER — MEDIUM EFFICIENCY 005
SETTLING CHAMBER — LOW EFFICIENCY 006
SPRAY TOWER (GASEOUS CONTROL ONLY) 052
SULFURIC ACID PLANT — CONTACT PROCESS 043
SULFURIC ACID PLANT — DOUBLE CONTACT PROCESS 044
SULFUR PLANT 045
VAPOR RECOVERY SYSTEM (INCLUDING CONDENSERS, HOODING AND OTHER ENCLOSURES) 047
VENTURI SCRUBBER (GASEOUS CONTROL ONLY) 053
WET SCRUBBER — HIGH EFFICIENCY 001
WET SCRUBBER— MEDIUM EFFICIENCY 002
WET SCRUBBER — LOW EFFICIENCY 003
WET SUPPRESSION BY WATER SPRAYS 061

TABLE OF EMISSION ESTIMATION METHOD CODES

NOT APPLICABLE: EMISSIONS ARE KNOWN TO BE ZERO 0
EMISSIONS BASED ON SOURCE TESTING 1
EMISSIONS BASED ON MATERIAL BALANCE USING ENGINEERING EXPERTISE AND KNOWLEDGE OF PROCESS 2
EMISSIONS CALCULATED USING EMISSION FACTORS FROM EPA PUBLICATION NO. AP-42 COMPILATION OF AIR POLLUTANT EMISSION FACTORS 3
JUDGEMENT 4
EMISSIONS CALCULATED USING A SPECIAL EMISSION FACTOR DIFFERING FROM THAT IN AP-42 5
OTHER (SPECIFY IN COMMENTS) 6