

383SERBSF10,624

383SERBSF10,624

Site Name (Subject): STANADYNE, INC/DIESEL SYSTEMS

Site ID (Document ID): NCD091567065

Document Name (DocType): Correspondence (C)

Report Segment:

Description: General Correspondence, 1982 - 1995

Date of Document: 8/22/1995

Date Received:

Box: *Enter SF and # with no spaces* SF10,624

Access Level: PUBLIC

Division: WASTE MANAGEMENT

Section: SUPERFUND

Program (Document Group): SERB (SERB)

Document Category: FACILITY

**Print Report for
Record**

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Delete Record

STANADYNE INC. DIESEL SYSTEMS GROUP

NCD 091 567 065

Folders

1. General Correspondence file, 1982—1995
2. FIT file, 1991

Bound Reports

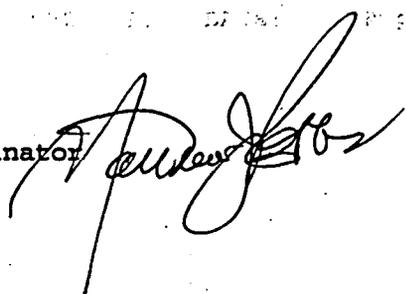
1. (FIT Report) Final Report—Screening Site Inspection, Phase II, Revision 0: May 1991
2. FIT Report—Site Inspection Prioritization: August 1994

1995 DATE: August 22, 1995

DATE:

SUBJECT: REMOVAL FROM EPA'S CERCLIS INVENTORY

FROM: Matthew J. Robbins, Brownfields Coordinator
Waste Management Division, Region IV



TO: STANADYNE INC DIESEL SYSTEMS GROUP
CLARKS NECK RD RTE 3
WASHINGTON
NC 27889

EPA has identified the Brownfields Initiative as one of the Agency's top priorities. The term "brownfields" refers to previously used properties that may lie vacant because potential contamination makes them unmarketable to the private sector. EPA has recently announced a comprehensive Brownfields strategy, including Pilot grants to municipalities, to stimulate economic revitalization.

One part of the strategy has been for EPA to review its complete inventory of Superfund sites. These sites have been screened and determined to require no remedial action under the Federal Superfund Program based on information available as well as on conditions and policies that currently exist. This is to notify you that EPA has removed your facility from EPA's computer inventory known as CERCLIS. THIS DOES NOT INDICATE THAT THE STATE HAS MADE A SIMILAR DETERMINATION.

If you have any questions, please call me at 404/347-5059 ext. 6214.

cc: State Agency

To: NC

REMEDIATION SITE ASSESSMENT DECISION - EPA REGION IV

Site Name: Stanadyne Inc. Diesel Systems Group

EPA ID#: NCD 091567065

Alias Site Names: _____

City: Washington

County or Parish: Beaufort

State: NC

Refer to Report Dated: August 26, 1994

Report type: Draft SIA

Report developed by: Black & Veatch Waste Science, Inc.

DECISION:

1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)

1b. Site may qualify for further action, but is deferred to:

RCRA
 NRC

2. Further Assessment Needed Under CERCLA:

2a. (optional) Priority: Higher Lower

2b. Activity Type: PA SI ESI HRS evaluation
 Other: _____

DISCUSSION/RATIONALE:

Although contaminants were found in the soil & sediment onsite, there does not appear to be any route of exposure to transmit contaminants. Also, the same applies to groundwater; there are not any immediate receptors. Eco-systems do not appear as though they would be affected either. Only if there were to be a release/spill into environment would a threat exist. Overall HRS score was 6.22

Based on 6.22 would not rank. *

Report Reviewed and Approved by: _____

Signature: Diane Barnett

Date: 9-28-94

Site Decision Made by: _____

Signature: _____

Date: _____

EPA Form # 9100-3

* Due to past disposal practices in Beaufort County Landfills in past years, and quantity of contaminants disposed of by Stanadyne, there could be a problem of leaching if landfills are unlined. But, that is another situation.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

FILE COPY

JUN 28 1991

4WD-WPB

Pat DeRosa, Head
CERCLA Branch
North Carolina Department of Environment
Health and Natural Resources
Post Office Box 27687
Raleigh, NC 27611

RECEIVED
JUL 08 1991
SUPERFUND SECTION

Dear Ms. DeRosa:

Enclosed are copies for your files of several Screening Site Investigation reports prepared by NUS. The following recommendations have been made on these sites:

Site	Recommendation
White Furniture Company	Revised HRS scoring
Stanadyne, Inc., Washington	Revised HRS scoring
Pfizer, Inc., Sanford	Revised HRS scoring
Corning Glass Works	Revised HRS scoring
Kinston City Landfill	NFRAP

If you have any questions, please contact me at (404) 347-5065.

Sincerely yours,

Earl L. Bozeman, Jr.
Site Assessment Manager
Eastern North Carolina

Enclosures



File

State of North Carolina
Department of Environment, Health, and Natural Resources
Division of Solid Waste Management
P.O. Box 27687 · Raleigh, North Carolina 27611-7687

James G. Martin, Governor
William W. Cobey, Jr., Secretary

William L. Meyer
Director

30 April 1990

Mr. Robert O'Neal
Supervisor
Beaufort County Health Department
P.O. Box 579
Washington, NC 27889

RE: Screening Site Investigation
Stanadyne, Inc.
NCD 091 567 065

Dear Mr. O'Neal:

David Lilley of the Superfund Section spoke with you today to notify you that the EPA Field Investigation Team (FIT) will conduct a screening site investigation of the subject site located in Beaufort County, NC. The investigation will be conducted on 11-15 June 1990 by Ron Wilde of NUS Corporation.

The purpose of the investigation is to determine if the site poses a hazard to public health or the environment because of releases of contaminants to soil, surface water, groundwater, or air. The investigation team will take samples on and around the site to determine if a hazardous condition exists. Additionally, they will locate all nearby water supplies (surface and groundwater, community and private) and any close sensitive environments, schools, and day centers.

This investigation is not an emergency situation but is a normal step in the evaluation of all uncontrolled and unregulated potential hazardous waste sites in North Carolina. You may want to have your representative meet the investigation team at the site. If so, please contact Ron Wilde at 1-800-888-7710 and he will coordinate a meeting. I am enclosing background data on the site for your information.

Mr. O'Neal
4-30-90
Page 2

If the investigation indicates the need for future study of the site, we will contact your office to advise. If you have any questions, please don't hesitate to call David Lilley or me at (919) 733-2801.

Sincerely,



Pat DeRosa, Head
CERCLA Branch
Superfund Section

Enclosures

cc: Gordon Layton
Doug Holyfield
Steve Reid
Lois Walker
Ann Rudd
David Lilley
File

PD/cw/wp-HDNOTIFY.DL

Federal
Trip Notification & Authorization

Prepared by: David Litley

Today's Date: April 27, 1990

*Use Black Ink or Typewriter only-Staff to fill out first 2 blocks only.

Site Trip

Date of Trip: June 11-15, 1990

If trip date changed or cancelled note below:

Trip Date Changed To: _____ Cancelled: _____

NCD#: 091 567 065 Site Name: Stonadune, Inc.
City: Washington County: Beaufort

Reason for Trip: Screening Site Investigation

Name of Hotel (Overnight Trip): _____ Hotel Telephone Number: () _____

Authorized by: David Litley
Industrial Hygienist

Project Team Leader: Ron Wilde

Assistants: _____, _____, _____

Attach To Notification Form: 1 copy each: Preliminary Assessment Form (First page only)
Submit to the Site Map
Industrial Hygienist PA Transmittal Letter

(Please list appropriate County Health Department contact person to call to advise of trip)

Environmental Supervisor or Health Director to call: Mr. Robert O'Neal Title: Supervisor

(Note if Dr., M.P., etc.)

Telephone Number: (919) 946-6048

Notes: Health Department Official Contacted: Mr. Robert O'Neal

Back Up Letter Required: Yes No

Notified Mr. O'Neal on 4-30-90 (DBL)

Note: Signed original to Data Manager



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

4WD-WPB

APR 20 1990

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

APR 25 1990

SUPERFUND SECTION

Mr. Randi Varni
Stanadyne Incorporated
Diesel Systems Group
P.O. Box 1105
Clarks Neck Road
Washington, North Carolina 27889

RE: Stanadyne Incorporated
Diesel Systems Group
Clarks Neck Road
Washington, North Carolina
NCD091567065

Dear Mr. Varni

The United States Environmental Protection Agency (EPA), pursuant to the authority and requirements of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), 42 U.S.C. 9601 et seq., as amended by the Superfund Amendments and Reauthorization Act (SARA), Public Law 99-499, is planning to conduct an investigation of the above referenced site. Stanadyne, Incorporated, Diesel Systems Group is located on Clarks Neck Road, Washington, North Carolina. EPA has reason to believe that there may be a release or threat of a release of hazardous substances from the site into the surrounding environment. The purpose of this investigation is to determine the nature and extent of contamination at the site and to determine what, if any, further response action would be appropriate.

As per your telephone conversation with me on April 20, 1990, EPA was granted permission for access to your property beginning on or about June 11, 1990, and continuing through the completion of the investigation on or about June 15, 1990. Activities to be conducted during the investigation include:

1. Inspect, sketch, and photograph the premises;
2. Collect surface and subsurface soil samples;
3. Collect groundwater and subsurface water samples;
4. Collect sediment samples;
5. Conduct air monitoring;

6. Transportation of equipment onto and about the site as necessary to accomplish the activities above, including trucks and sampling equipment.

The above sampling activities will be conducted by personnel from EPA Region IV's Field Investigation Team (FIT). Ron Wilde of FIT will contact you prior to the actual site visit to make final arrangements and note any changes.

Split samples will be made available if requested. However, you will be required to furnish you own containers as well as your own laboratory analyses.

If you have any questions, please contact me at (404) 347-5065. Your cooperation in this matter is appreciated.

Sincerely,

Robert Morris
Environmental Engineer

Enclosure

cc: Pat DeRosa, NCDEHNR
Joan Dupont, NUS Corporation
Ron Wilde, NUS Corporation



North Carolina Department of Human Resources
Division of Health Services
P.O. Box 2091 • Raleigh, North Carolina 27602-2091

James G. Martin, Governor
David T. Flaherty, Secretary

Ronald H. Levine, M.D., M.P.H.
State Health Director

22 September 1987

Ms. Denise Smith
EPA NC CERCLA Project Officer
EPA Region IV Waste Division
345 Courtland Street, N.E.
Atlanta, GA 30365

Dear Ms. Smith:

SUBJECT: Preliminary Assessment Report
Stanadyne, Inc.-Diesel Systems
NCD091567065
Washington, NC

Enclosed please find the Preliminary Assessment Report for the subject site. The priority for inspection is based on our review of available data and on a conversation with a company representative.

This site was formerly owned by the State of North Carolina. In about 1968, the land and one old building (a former state or county jail) was bought by Sea Crest Marine. This company built a larger building and manufactured vacuum-formed plastic fishing boats. In about 1972, or 1973, Sea Crest Marine went out of business and placed the site up for sale. In 1978, Stanadyne, Inc. bought the site and began manufacturing diesel engine parts.

The wastes generated by Stanadyne, Inc. consist of sludges from recovery distillation of degreasing solvents and sludges from a zinc phosphate metal treating process. The wastes have always been drummed and shipped off-site for reclamation or disposal.

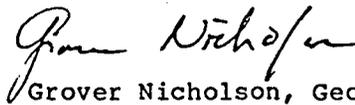
The Preliminary HRS score for this site is 9.23. The score is relatively low because of the high degree of waste containment, i.e. wastes are drummed and shipped off-site and there are no indications of past waste disposals on-site.

Ms. Denise Smith
22 September 1987
Page 2

Although all evidence indicates that there are no old disposals on-site, wastes handling procedures prior to and during the Sea Crest Marine tenure on the site are not clear. The site is assigned a LOW priority for inspection.

If you have any questions, please call me at (919) 733-2801.

Sincerely,



Grover Nicholson, Geologist

CERCLA Unit

Solid and Hazardous Waste Management Branch

Environmental Health Section

GN/pb/0472b.88



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
01 STATE | 02 SITE NUMBER
NC | D091567065

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 A. GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY.

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 B. SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 C. CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 D. FIRE/EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 E. DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 F. CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED: _____
(Acres)
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 G. DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 H. WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED

01 I. POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED: _____
NOT LIKELY

02 OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
 POTENTIAL ALLEGED



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE NC 02 SITE NUMBER D091567065

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 J. DAMAGE TO FLORA 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

NOT LIKELY

01 K. DAMAGE TO FAUNA 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION (include name(s) of species)

NOT LIKELY

01 L. CONTAMINATION OF FOOD CHAIN 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

NOT LIKELY

01 M. UNSTABLE CONTAINMENT OF WASTES 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

NOT LIKELY

01 N. DAMAGE TO OFFSITE PROPERTY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

NOT LIKELY

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

NOT LIKELY

01 P. ILLEGAL/UNAUTHORIZED DUMPING 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

NOT LIKELY

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

NOT LIKELY

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

WASHINGTON, N. C.

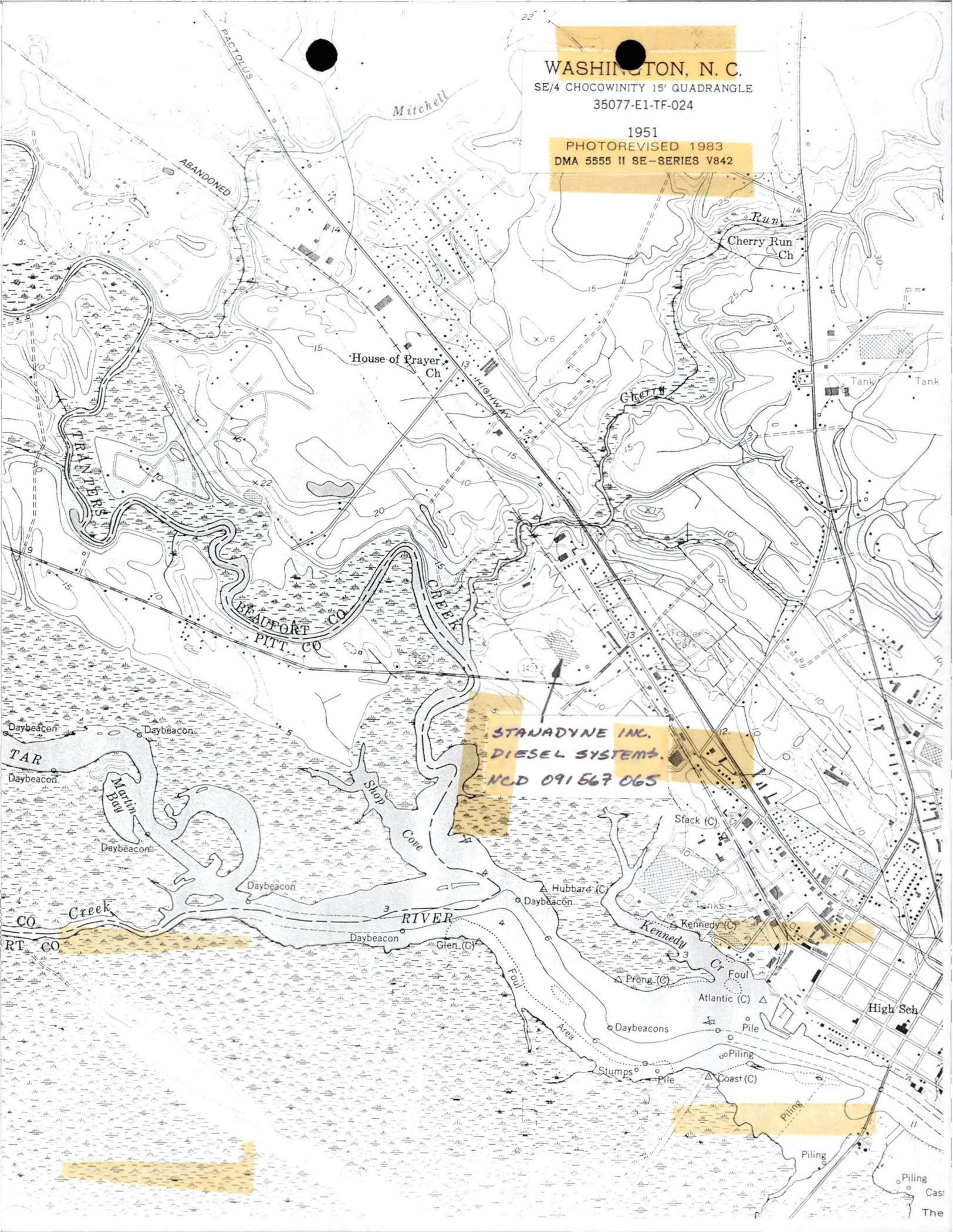
SE/4 CHOCOWINITY 15' QUADRANGLE

35077-E1-TF-024

1951

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DMA 5555 II SE-SERIES V842



STANADYNE INC.
DIESEL SYSTEMS.
NCD 091 667 065

High Sch

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The

18 September 1987

TO: File

FROM: Grover Nicholson



RE: Stanadyne Inc. - Diesel Systems
NCD091567065

I spoke via telephone today with Ray Linton, Plant Engineer for Stanadyne, Inc. (919) 975-2253. He gave me the following information.

The facility began operations in 1978 on the property and in the buildings acquired at a bankruptcy sale. The property and buildings were formerly owned by Sea Crest Marine, a company that built vacuum-formed plastic fishing boats (about 12' long) for Sears, Roebuck and Company. Sea Crest Marine moved onto the property and built the main building in 1968 or 1969. They operated for about 4 years and went out of business. The land and buildings remained for sale until 1978 when Stanadyne, Inc. bought the property and began operations. Prior to being owned by Sea Crest Marine, the property and the older building on the site were owned by the State of North Carolina. The old building served as a state or county jail.

Mr. Linton has been with Stanadyne at the Washington plant for nine years. He was there when manufacturing operations began. The waste generating and handling process have always been essentially the same. Mr. Linton has seen no evidence of past disposals of wastes on-site and he reports that Stanadyne has buried no wastes on-site.

The wastes generated by this manufacturer of metal parts for diesel engines are sludges from distillation of degreasing solvents. The solvents used are TF-7 (52% Freon, 48% methylene chloride), perchloroethylene, and (in the past) 1,1,1-trichloroethane. Sludges from a metal treating process known as electroless zinc phosphate conversion are also generated. Until recently, all these wastes were drummed, stored less than 90 days, and shipped to treaters and disposers, such as Pinewood, S.C., Armagedon Chemical, and McKesson Chemical (now Safety Solvent) in Kentucky. Recently, the metal treating sludge has been determined to be exempt from RCRA standards and the company is making plans to landfill the material in the Beaufort County landfill.

There are at least four wells around the site that were constructed and capped prior to 1978. These wells were not used by either Sea Crest Marine or by Stanadyne, Inc. The facility is served by the city water and sewer from Washington, NC.

JB/pb/0472.84

REGION IV RCRA/NPL POLICY QUESTIONNAIRE FOR INITIAL SCREENING

2/15/84

Site Name Stanadyne Inc. Diesel Systems Group
 City Washington State NC
 Facility I.D. Number NC091567065

Type of Facility: Generator Transporter _____ TSD _____

I. RCRA APPLICABILITY

	yes	no
Does the facility have RCRA interim status?	_____	<u>X</u>
Does the facility have a final or post-closure permit? If so, date issued _____	_____	<u>X</u>
Is the facility a non-notifier that has been identified by States or EPA?	_____	<u>X</u>
Is the facility a known or possible protective filer?	<u>X</u>	<u> </u>
Have RCRA wastes been stored onsite for longer than 90 days since November 19, 1980?	_____	<u>X</u>
Have RCRA wastes been disposed onsite since November 19, 1980?	_____	<u>X</u>

STOP HERE IF ALL ANSWERS TO QUESTIONS IN SECTION I ARE NO

II. FINANCIAL STATUS

	yes	no
Is the facility owned by an entity that has filed for bankruptcy under federal laws (Chapter 7 or 11) or State laws?	_____	<u>X</u>
If yes, what has it filed under?		
Chapter 7 _____ Chapter 11 _____ Other _____		

III. ENFORCEMENT

RCRA Status

yes no

Has the facility lost authorization to operate via LOIS, 3005(c) permit denial, 3008(h) IS termination, 3005(d) permit revocation? _____ X

Has the facilities interim status been terminated via another mechanism (i.e. administrative termination)? X _____

IV. CERCLA STATUS

What CERCLA financed remedial or removal activities have been initiated at the site? (RI/FS, RD/RA, O&M, forward planning, and removal; does not include enforcement or PA/SI activities).

none

V. Enforcement Status

yes no

In general, would you characterize the facility as demonstrating an unwillingness to undertake corrective action based on prior State, CERCLA or RCRA actions? _____ X

If yes, please describe and cite the authorities exercised.

yes no

Is the owner/operator a party to any enforcement action at the site? _____

If not, why not?

In compliance with RCRA regulations at this time.

Are any PRPs (including owner/operators) undertaking remedial studies or action in response to CERCLA enforcement authorities? What is the extent/type of work that has been completed (RI/FS, etc.) and who (generators, owner/operator, etc.) is conducting the work?

NO WORK IS BEING CONDUCTED



August 1, 1984

Mr. O.W. Strickland
Head Solid & Hazardous Waste Management Branch
Division Health Services
P.O. Box 2091
Raleigh, N.C. 27602-2091

Reference: Exception Reporting 262.42 b2

Dear Mr. Strickland:

On July 24, 1984, Mr. Fred Wood performed a R.C.R.A. Generator Inspection of our facility. During this inspection he discovered that I had not received my returned copy of manifest #NC0009 for 20 drums of Perchloroethylene from TSDF Facility.

Failure to notice this earlier was an oversight on my part. I immediately called Environmental Recycling and requested them to check their files for this documentation. Mr. Rick McGuire did in fact find our copy in his file. I have enclosed a copy of this manifest signed by the T.S.D.F.

My apologies for this oversight.

Sincerely,

A handwritten signature in cursive script that reads "Randy Varni".

Randy Varni
Manager Facilities and Engineering

RV:km

enclosure

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Doc. No. NC00009

A. IDENTIFICATION INFORMATION				
	EPA ID NO.	NAME	ADDRESS	TELEPHONE
GENERATOR				
TRANSPORTER 1				
TRANSPORTER 2				
TSDF*				

B. WASTE INFORMATION						
CONTAINER (S)		DOT DESCRIPTION/CLASS/ID NO.	TOTAL QUANTITY	WEIGHT	EPA WASTE CODE NUMBER	DISCREPANCY INFORMATION
NO.	TYPE					

C. EMERGENCY NUMBERS NATIONAL RESPONSE CENTER: 1-800-424-8802

GENERATOR: () DISPOSER: () N. C. HIGHWAY PATROL (919) 733-3861

D. SPECIAL HANDLING/EXCEPTION REPORT/DISCREPANCY REPORT (NO. _____)

NOTE: All drums had loose bungs and/or no bungs which had caused leakage. In future ALL drums should have bungs with gaskets and be tightened to prevent leakage.

(IF NEEDED, USE ADDITIONAL SHEETS.)

E. CERTIFICATIONS

THIS IS TO CERTIFY THAT THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY.

<i>Randolph H. Varn</i> AUTHORIZED REPRESENTATIVE OF GENERATOR	<i>Randolph H. Varn</i> GENERATOR REPRESENTATIVE'S SIGNATURE	2/15/84 DATE
---	---	-----------------

THIS IS TO CERTIFY ACCEPTANCE OF THE HAZARDOUS WASTE SHIPMENT DESCRIBED ABOVE.

<i>Fred H. & F. C. Chemical</i> AUTHORIZED REPRESENTATIVE OF TRANSPORTER 1	TRANSPORTER REPRESENTATIVE'S SIGNATURE	2/15 DATE
---	--	--------------

AUTHORIZED REPRESENTATIVE OF TRANSPORTER 2	TRANSPORTER REPRESENTATIVE'S SIGNATURE	DATE
--	--	------

THIS IS TO CERTIFY ACCEPTANCE OF THE HAZARDOUS WASTE SHIPMENT DESCRIBED ABOVE FOR

TREATMENT STORAGE OR DISPOSAL

<i>JERRY HEGER</i> AUTHORIZED REPRESENTATIVE OF TSDF	<i>Jerry Heger</i> TSDF REPRESENTATIVE'S SIGNATURE	2/21/84 DATE
---	---	-----------------

*TSDF - TREATMENT, STORAGE, OR DISPOSAL FACILITY

DHS FORM 2980 (10/80)
SOLID AND HAZARDOUS WASTE
(INSTRUCTIONS ON BACK SHEET)

FOR ADDITIONAL INFORMATION:
CONTACT MANIFEST SYSTEM
SOLID & HAZARDOUS WASTE MANAGEMENT BRANCH
N. C. DEPARTMENT OF HUMAN RESOURCES
P. O. BOX 2091, RALEIGH, N.C. 27602
(919) 733-2178

The logo for Stanadyne, featuring a stylized 'S' symbol to the left of the word 'Stanadyne' in a bold, sans-serif font.

diesel systems

April 27, 1984

Mr. O.W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section
Division of Health Services
P.O. Box 2091
Raleigh, N.C. 27602-2091

Certified Mail
Return Receipt Requested

Dear Mr. Strickland:

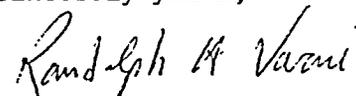
I am in receipt of your two letters dated April 6, 1984 in regards to part "B" application for TSD Facilities.

As you indicate in your letter (coded 0918A) our Facility at Washington (NCD091567065) is not involved in TSD activities as it pertains to regulations 270.10 (e) and 265 which covers "interim status standards for owners and operators of hazardous waste treatment, storage and disposal facilities".

Per your request, I wish to inform your office that our Washington, North Carolina Plant does not choose to submit an application for part "B".

I have requested the following signatures confirming this notice.

Sincerely yours,

A handwritten signature in cursive script that reads 'Randolph H. Varni'.

Randolph H. Varni
Manager Facilities Engineering
Washington Plant

RV:km

attachment

4/26/84

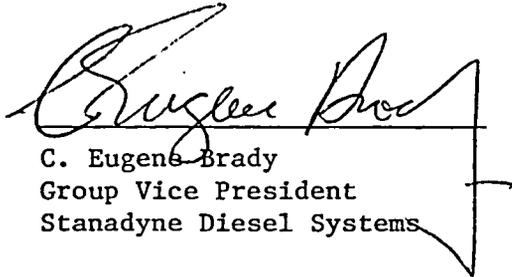
attachment 1



Dennis E. Thompson
Operations Manager
Washington Plant



Don E. Obernesser
V.P. Operations
North Carolina Divisions



C. Eugene Brady
Group Vice President
Stanadyne Diesel Systems



WASHINGTON DIVISION

April 27, 1984

To: Denny Thompson
Don Obernesser
Gene Brady

From: Randy Varni

A handwritten signature in cursive script, appearing to read "Randy Varni".

Subject: Non-submission of Part "B" Applications for TSD Facilities

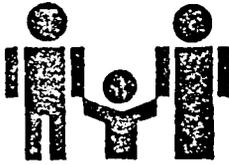
Attached is a letter to Mr. O.W. Strickland, Head of Solid & Hazardous Waste Management, for non-submission of part "B" applications for our plant.

Per instructions (pg. 2) of letter from Mr. Strickland we are requested to have signatures of acceptance or not to accept and submit it to him by 30 days from receipt of his letter.

I request you to sign this letter and return to me as soon as possible so that I may comply to the request. Thank you.

RV:km

attachment



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

April 6, 1984

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Randolph Varni
Standyne Diesel Systems
P.O. Box 1105
Washington, N.C. 27889

Dear Mr. Varni:

The United States Environmental Protection Agency has granted the State of North Carolina Solid and Hazardous Waste Management Branch Interim Authorization for Phase II Components A and B to operate the State's Hazardous Waste Management Program in lieu of the Federal Program under the RCRA.

This letter constitutes a formal request for Part B of your application for a hazardous waste facility permit for () treatment (X) storage in () containers () tanks () incinerator. This request is made under the authority of North Carolina Administrative Code 10F. 0034(b)(1) which adopts by reference 40 CFR 270.10(e).

Four copies of the completed Part B application must be submitted to the Solid and Hazardous Waste Management Branch no later than six months (180 days) from the date of your receipt of this request. Failure to furnish a requested Part B application on time is grounds for termination of interim status or assessment of an administrative penalty.

The mailing address for submission of the Part B application is:

O. W. Strickland, Head
Solid and Hazardous Waste Management Branch
Environmental Health Section
Department of Human Resources
P. O. Box 2091
Raleigh, North Carolina 27602

Please write Mr. Keith Lawson at the address above, or call us at (919) 733-2178 if you have any questions.

Sincerely,



O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

OWS:cew/0692A



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

April 6, 1984

*4-11-84
Called &
with
Checked*

Mr. Randolph Varni
Standyne Diesel Systems
P.O. Box 1105
Washington, N.C. 27889

Dear Mr. Varni:

On or before November 19, 1980, your company's plant at Washington, NCD091567065, notified the United States Environmental Protection Agency that it was a hazardous waste treatment, storage, or disposal (TSD) facility, and applied for "interim status" under the Resource Conservation and Recovery Act (RCRA) by filing part A of a permit application.

Our office is aware that many industries filed as TSD facilities but subsequently ceased this form of activity. We understand that this is the case with your plant, so that it is not presently operating as a TSD facility.

We are in the process of permitting those plants which need to operate as TSD facilities. Concurrently, we wish to terminate interim status for all facilities which do not seek a permit.

The regulations which apply to termination of interim status are very specific and inflexible. According to 40 CFR 270.73 (adopted in North Carolina as 10 NCAC .0034[g]), interim status may be terminated only when:

- (a) Final administrative disposition of a permit application is made;
or
- (b) Interim status is terminated as provided in 40 CFR 270.10(e)(5) (adopted in North Carolina as 10 NCAC 10F .0034[b]).

The regulation cited here reads as follows:

"Failure to furnish a requested part B application on time, or to furnish in full the information required by the part B application is grounds for termination of interim status under Part 124."

We recognize that, for sound reasons, your facility management has elected not to operate as a TSD facility. But, for the reasons given above, if we wish to terminate interim status for this plant, we must call for submission of a Part B application.

Mr. Randolph Varni
Page 2
April 6, 1984

We assume that this procedure will be only a formality, and that you will probably choose not to submit part B. However, you do have the option of preparing and submitting part B if you wish.

In either case, whether you choose to file a part B application or not, we ask that you notify our office of your intention to submit part B or not to submit it within 30 days of receipt of this letter. The notice of your intent should be signed by a corporate officer, of a least vice president level.

Please send your reply to Mr. Keith Lawson, Solid and Hazardous Waste Management Branch, Division of Health Services, P.O. Box 2091, Raleigh, N.C. 27602.

Please feel free to call or write us if you have any questions. Our number is (919) 733-2178

Very sincerely,



C.W. Strickland, Head
Solid & Hazardous Waste Management
Branch, Environmental Health Section

OWS:cew/0918A



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

Date: March 9, 1984

Mr. Randolph Varni
Stanadyne Diesel Systems
P.O. Box 1105
Washington, NC 27889

Re: Facility ID No. NCD 091 567 065

Dear Mr. Varni:

Based on information supplied by you we have processed and accepted at the State level your request for the facility identified with the above ID number to receive the indicated change in classification under RCRA:

<u>Add As</u>	<u>Delete As</u>	
<input type="checkbox"/>	<input type="checkbox"/>	generator
<input type="checkbox"/>	<input type="checkbox"/>	transporter
<input type="checkbox"/>	<input type="checkbox"/>	treater
<input type="checkbox"/>	<input checked="" type="checkbox"/>	storer
<input type="checkbox"/>	<input type="checkbox"/>	disposer
<input type="checkbox"/>	<input type="checkbox"/>	small generator

We are advising EPA of the change in your status. Please notify us if there is any further change in your operations which would again affect your status. Your EPA ID NO. is is not being cancelled.

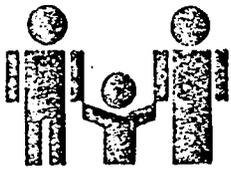
Cordially,

O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

OWS/KL: tl

cc: Doug McCurry
EPA Region IV
Emil Breckling
Fred Wood

DHS Form 3048 3/82
Solid & Haz. Waste Mgt. Branch



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

B

Date: October 5, 1982

Mr. Randolph H. Varni
Stanadyne Diesel Systems
P.O. Box 1105
Washington, NC 27889

Re: Facility ID No. NCD091567065

Dear Mr. Varni:

Based on information supplied by you we have processed and accepted at the State level your request for the facility identified with the above ID number to receive the indicated change in classification under RCRA:

Add As

Delete As

generator

transporter

treater

storer

disposer

small generator

We are advising EPA of the change in your status. Please notify us if there is any further change in your operations which would again affect your status. Your EPA ID NO. is is not being cancelled.

Cordially,

O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

OWS

cc: John Herrmann
EPA Region IV
Emil Breckling
Fred Wood

DHS Form 3048 3/82
Solid & Haz. Waste Mgt. Branch



Stanadyne diesel systems



September 30, 1982

Mr. O.W. Strickland, Head
Solid & Hazardous Waste Management Branch
Division of Health Services
P.O. Box 2091
Raleigh, N.C. 27602

Dear Mr. Strickland,

On August 12, 1982, Mr. Fred Wood of your Inspection Section performed an interim status inspection of our facility.

During Mr. Wood's inspection we discussed this facility's classification as a generator and treater. Mr. Wood and myself reviewed the regulations as well as our facilities and processes. We concluded that the classification as a treater is in error. Attached with this letter is the application to change our classification.

If you have any questions regarding this request, please contact me.

Sincerely yours,

Randolph H. Varni

Randolph H. Varni
Manager Production & Facilities Engr.
E.P.A. # NCD091567065

RV:km

attachment

*never was stored
3/9/84*

*3/9/84
check this - should this plant still be a store?*

Department of Human Resources
Division of Health Services
Solid & Hazardous Waste Management Branch



APPLICATION FOR CHANGE IN CLASSIFICATION UNDER RCRA

Date: September 30, 1982
Company Name: Stanadyne Diesel Systems
Company Address: P.O. Box 1105
EPA ID No: NCD091567065

Mr. O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Division of Health Services
P. O. Box 2091
Raleigh, N. C. 27602

Dear Mr. Strickland:

Our company requests the following change in its classification under RCRA (check all that apply):

<u>Add As</u>	<u>Delete As</u>	
<input type="checkbox"/>	<input type="checkbox"/>	generator
<input type="checkbox"/>	<input type="checkbox"/>	transporter
<input type="checkbox"/>	<input checked="" type="checkbox"/>	treater
<input type="checkbox"/>	<input type="checkbox"/>	storer
<input type="checkbox"/>	<input type="checkbox"/>	disposer
<input type="checkbox"/>	<input type="checkbox"/>	small generator

Our reason for this request is:

see attached letter

NOTE: Give any pertinent information. This may be a change in your process, a new calculation of the volume of your waste, new analyses of your waste, etc. Be specific. Please note that this is not a petition for delisting a listed waste, which requires totally different handling.

If your request takes you out of the regulated system, but you wish to retain your EPA ID No., please state why.

(over)

I understand that my company must supply information about any changes in its operations which might change its status again on its own initiative.

I certify that the information supplied is accurate and correct to the best of my knowledge and belief. I am authorized to make this request on behalf of my company at the location given.

Signature: Randolph A. Vanni

Company Title. Mgr. Prod. & Facilities Engr.



DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

April 27, 1982

Randy Varni, Mgr. Eng.
I.D.# NCD091567065
Diesel Systems Group
Stanadyne, Inc.
P.O. Box 1105
Washington, NC 27889

Dear Sir:

We are asking for a status report of those RCRA facilities subject to Subpart F, ground-water monitoring, requirements. Please check the appropriate items listed below as they apply to your facility:

- Ground-water Sampling and Analysis Plan complete (265.92).
- Ground-water monitoring wells installed.
- First quarterly samples collected.
- Analyses on file for first quarter's sampling.
- Outline of Ground-water Quality Assessment Plan complete (265.93).
- Analyses from first quarter's sampling submitted to N.C. Solid and Hazardous Waste Management Branch.
- Constituent(s) exceeded allowable concentrations. (If any constituent exceeded allowable concentration, results must be submitted to this office immediately.)
- Facility has received a waiver from Subpart F requirements.
- Facility is in the process of requesting a waiver or delisting. Has a delisting petition been filed with this office? NO

Please return this form no later than May 7, 1982. Thank you for your cooperation.

Sincerely,

D. W. Strickland, Jr., Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

GDB:ns



✓



January 21, 1982

Mr. William Paige, Environmental Chemist
Solid & Hazardous Waste Management Branch
Environmental Health Section
Division of Health Services
P.O. Box 2091
Raleigh, N.C. 27602-2091

Re: Retraction of phosphating process sludge disposal to local
sanitary landfill.

Dear Mr. Paige:

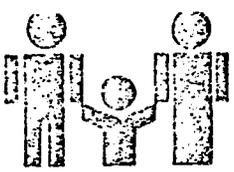
Mr. Don Williams is no longer with Stanadyne. I will assume direct responsibility for correspondence and action concerning our RCRA and other environmental projects here at our Washington Division.

I have received your memo dated January 18, 1982, concerning reclassification of our sludge to EPA NO. F006. I will also resubmit a revised part A. Thank you for your attention.

Sincerely yours,
Randolph Varni

Randolph H. Varni
Manager of Production & Facility Engr.

RV:km



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

William

January 18, 1982

Mr. Donald E. Williams
Stanadyne/Washington Division
Clark Neck Road
Washington, NC 27889

RE: Retraction of Phosphating Process Sludge Disposal Letter Dated
October 23, 1980

Dear Mr. Williams:

The Division of Health Services has learned that the EPA defines Electroplating to include phosphating; therefore, the sludge generated from your process appears to fall under the hazardous waste from non-specific sources classification. The proper EPA waste Code No. is F006.

In view of the above fact this sludge can no longer be disposed of in a sanitary landfill. This is also true of any waste generated by a listed process or meeting the characteristics of a hazardous waste as defined by RCRA. Disposal of all hazardous waste must be in accordance with the current hazardous waste regulations. Waste such as the phosphating sludge is generally manifested to a secure RCRA permitted landfill.

A revised Part A should be submitted to this agency to reflect the listing of this sludge. Please make sure that the revised Part A contains the same signatures as the one filed earlier with the EPA (November 18, 1980) and a cover letter describing why you are revising the form. Enclosed is a Part A application for your convenience.

If you have any questions concerning this matter, please contact me at (919) 733-2178.

Sincerely,

William Paige, Environmental Chemist
Solid & Hazardous Waste Management Branch
Environmental Health Section

WP:lc.



FORM 1 GENERAL

EPA

ENVIRONMENTAL PROTECTION AGENCY

GENERAL INFORMATION

Consolidated Permits Program

(Read the "General Instructions" before starting.)

I. EPA I.D. NUMBER 03445

III. FACILITY NAME

V. FACILITY MAILING ADDRESS

VI. FACILITY LOCATION

PLEASE PLACE LABEL IN THIS SPACE

I. EPA I.D. NUMBER

F N C D 0 9 1 5 6 7 0 6 5

GENERAL INSTRUCTIONS

If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.

II. POLLUTANT CHARACTERISTICS

INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column. If the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.

SPECIFIC QUESTIONS	MARK "X" FORM ATTACHED			SPECIFIC QUESTIONS	MARK "X" FORM ATTACHED		
	YES	NO	FORM ATTACHED		YES	NO	FORM ATTACHED
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		X		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		X	
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)		X		D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)		X	
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X			F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing within one quarter mile of the well bore underground sources of drinking water? (FORM 4)		X	
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production. Inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquids hydrocarbons? (FORM 4)		X		H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)		X	
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X		J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X	

III. NAME OF FACILITY

1 SKIP DIESEL SYSTEMS GROUP STANADYNE, INC.

IV. FACILITY CONTACT

A. NAME & TITLE (last, first, & title)

2 VARNI, RANDY, MGR, ENG

B. PHONE (area code & no.)

9 1 9 9 7 5 2 5 5 3

V. FACILITY MAILING ADDRESS

A. STREET OR P.O. BOX

3 POST OFFICE BOX 1105

B. CITY OR TOWN

4 WASHINGTON

C. STATE

NC

D. ZIP CODE

2 7 8 8 9

VI. FACILITY LOCATION

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER

5 CLARKS NECK ROAD, ROUTE 3

B. COUNTY NAME

BEAUFORT COUNTY

C. CITY OR TOWN

6 WASHINGTON

D. STATE

NC

E. ZIP CODE

2 7 8 8 9

F. COUNTY CODE (if known)

VII: SIC CODES (4-digit, in order of priority)

A. FIRST				B. SECOND			
7	3	7	1	7			
(specify) Metal Working Facility				(specify)			
C. THIRD				D. FOURTH			
7				7			
(specify)				(specify)			

VIII: OPERATOR INFORMATION

A. NAME										B. Is the name listed in Item VIII-A also the owner?	
DIESEL SYSTEMS GROUP STANADYNE INC										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box. If "Other," specify.)										D. PHONE (area code & no.)	
F - FEDERAL M - PUBLIC (other than federal or state) P (specify)										9 1 9 9 7 5 2 5 5 3	
S - STATE O - OTHER (specify)											
E. STREET OR P.O. BOX											
P.O. OFFICE BOX 1105											
F. CITY OR TOWN										G. STATE	
WASHINGTON										N C	
H. ZIP CODE										I. INDIAN LAND	
2 7 8 8 9										Is the facility located on Indian lands?	
										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)				D. PSC (Air Emissions from Proposed Sources)			
9 N NONE				9 P NONE			
B. UIC (Underground Injection of Fluids)				E. OTHER (specify)			
9 U NONE				(specify)			
C. RCRA (Hazardous Wastes)				F. OTHER (specify)			
9 R NONE				(specify)			

XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

XII. NATURE OF BUSINESS (provide a brief description)

Metal working facility engaged in manufacturing automotive parts and components.

XIII. CERTIFICATION (see instructions)

I certify, under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)	B. SIGNATURE	C. DATE SIGNED
Paul H. Wabrek, Vice President & General Manager	<i>Paul H. Wabrek</i>	11/18/80

COMMENTS FOR OFFICIAL USE ONLY

C	

FORM 3 RCRA		ENVIRONMENTAL PROTECTION AGENCY HAZARDOUS WASTE PERMIT APPLICATION Consolidated Permits Program (This information is required under Section 3005 of RCRA.)	I. EPA I.D. NUMBER <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20px;">5</td><td style="width:20px;">N</td><td style="width:20px;">C</td><td style="width:20px;">D</td><td style="width:20px;">0</td><td style="width:20px;">9</td><td style="width:20px;">1</td><td style="width:20px;">5</td><td style="width:20px;">6</td><td style="width:20px;">7</td><td style="width:20px;">0</td><td style="width:20px;">6</td><td style="width:20px;">5</td><td style="width:20px;">C/A</td> </tr> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td> </tr> </table>	5	N	C	D	0	9	1	5	6	7	0	6	5	C/A	1	2	3	4	5	6	7	8	9	10	11	12	13	14
5	N	C	D	0	9	1	5	6	7	0	6	5	C/A																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14																		

FOR OFFICIAL USE ONLY				COMMENTS
APPLICATION APPROVED	DATE RECEIVED (yr., mo., & day)			
23	24	25	26	

II. FIRST OR REVISED APPLICATION

Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in Item I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

2. NEW FACILITY (Complete item below.)

C	YR.	MO.	DAY	FOR EXISTING FACILITIES: PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)	YR.	MO.	DAY	FOR NEW FACILITIES: PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR IS EXPECTED TO BEGIN
8	78	09	04					

B. REVISED APPLICATION (place an "X" below and complete Item I above)

1. FACILITY HAS INTERIM STATUS

2. FACILITY HAS A RCRA PERMIT

III. PROCESSES - CODES AND DESIGN CAPACITIES

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).

B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process:

1. AMOUNT - Enter the amount.

2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PRO-CESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS	PRO-CESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:			Treatment:		
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS	TANK (NAPCO)	T01	GALLONS PER DAY OR LITERS PER DAY
TANK	S02	GALLONS OR LITERS	SURFACE IMPOUNDMENT	T02	GALLONS PER DAY OR LITERS PER DAY
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS	INCINERATOR	T03	TONS PER HOUR OR METRIC TONS PER HOUR; GALLONS PER HOUR OR LITERS PER HOUR
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS	OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the processes in the space provided. Item III-C.)	T04	GALLONS PER DAY OR LITERS PER DAY
Disposal:					
INJECTION WELL	D79	GALLONS OR LITERS			
LANDFILL	D80	ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER			
LAND APPLICATION	D81	ACRES OR HECTARES			
OCEAN DISPOSAL	D82	GALLONS PER DAY OR LITERS PER DAY			
SURFACE IMPOUNDMENT	D83	GALLONS OR LITERS			

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
GALLONS	G	LITERS PER DAY	V	ACRE-FEET	A
LITERS	L	TONS PER HOUR	D	HECTARE-METER	F
CUBIC YARDS	Y	METRIC TONS PER HOUR	W	ACRES	B
CUBIC METERS	C	GALLONS PER HOUR	E	HECTARES	Q
GALLONS PER DAY	U	LITERS PER HOUR	H		

EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks; one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

C	D	U	P	T	A	C	I
---	---	---	---	---	---	---	---

LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY			FOR OFFICIAL USE ONLY	LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY			FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					1. AMOUNT	2. UNIT OF MEASURE (enter code)		
X-1	S 0 2	600	G			5					
X-2	T 0 3	20	E			6					
1						7					
2	S 0 2	5000	G			8					
3	T 0 1	566	G			9					
4						10					

III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES FOR DESCRIBING OTHER PROCESSES (code "4"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

IV. DESCRIPTION OF HAZARDOUS WASTES

A. EPA HAZARDOUS WASTE NUMBER — Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY — For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE — For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES

For listed hazardous wastes: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION — If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above

IV. DESCRIPTION OF HAZARDOUS WASTE (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA ID NO. (enter from page 1)

F	N	C	D	0	9	1	5	6	7	0	6	5	6
1	2	3	4	5	6	7	8	9	10	11	12	13	14

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)						LONGITUDE (degrees, minutes, & seconds)									
	3	5	3	3	5	0	0		7	7	0	4	4	7	0
	65	66	67	68	69	70	71		72	73	74	75	76	77	78

VIII. FACILITY OWNER

- A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.
- B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER						2. PHONE NO. (area code & no.)														
E	The	Beaufort	County	Industrial	Facilities	&	Pollution	Control	Financing	9	1	9	9	4	6	8	1	5	9	
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
3. STREET OR P.O. BOX						4. CITY OR TOWN			5. ST.		6. ZIP CODE									
F	Page	Building				G	Washington		N	C		2	7	8	8	9				
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	

IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

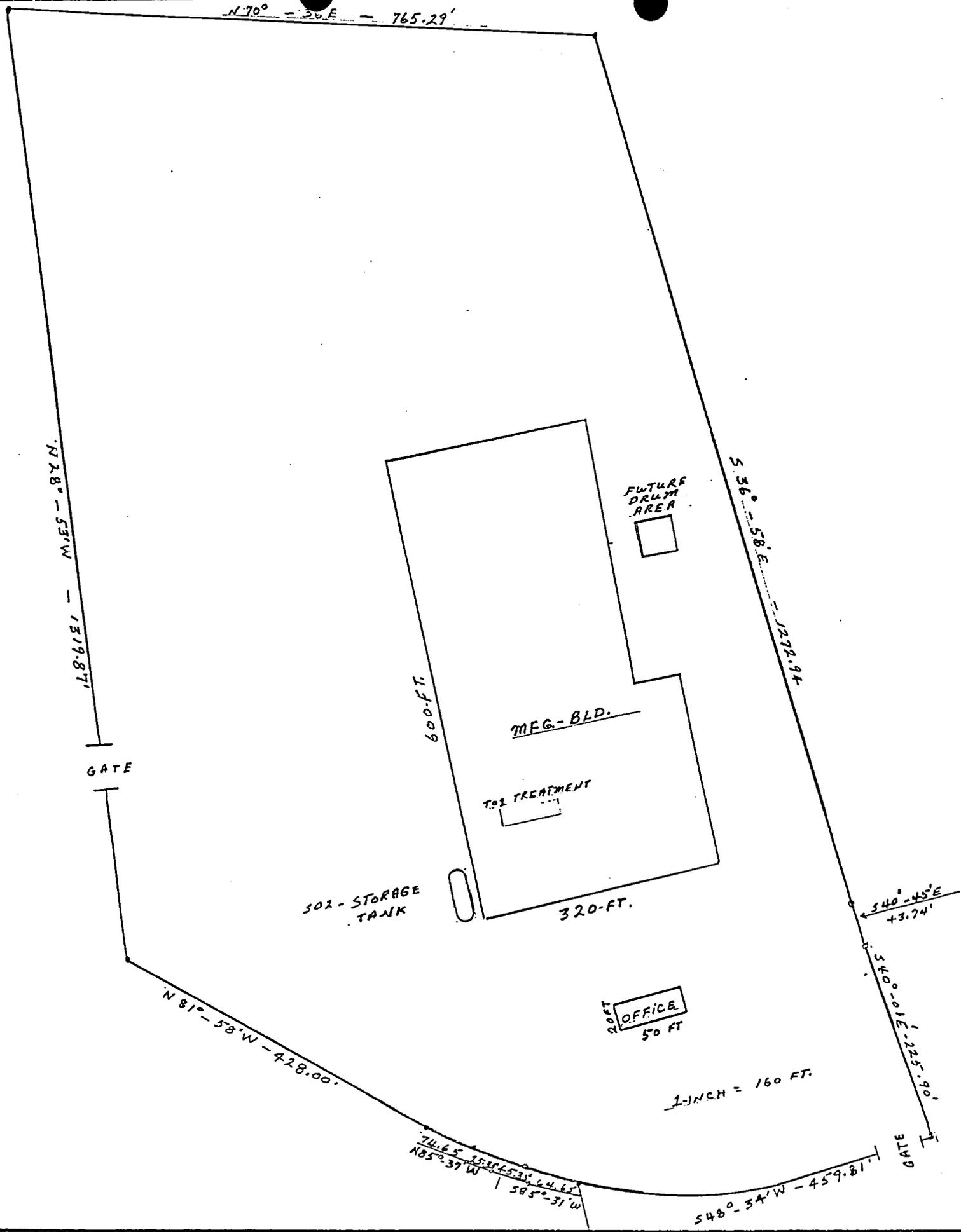
A. NAME (print or type) William H. Page, Chairman	B. SIGNATURE <i>William H. Page, Chairman</i>	C. DATE SIGNED 11/14/80
--	--	----------------------------

X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

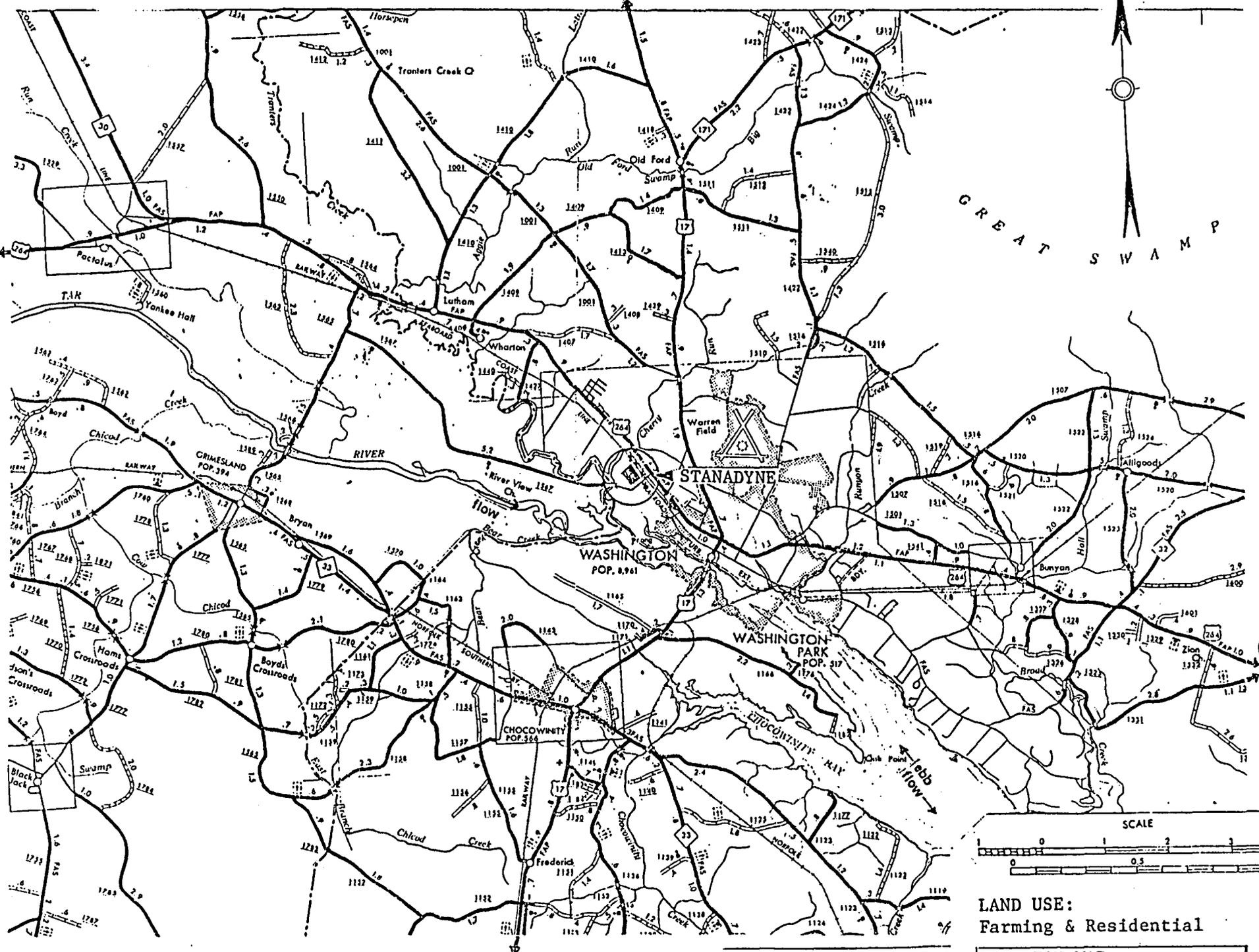
A. NAME (print or type) Paul H. Wabrek, Vice President & General Manager	B. SIGNATURE <i>Paul H. Wabrek</i>	C. DATE SIGNED 11/18/80
--	---------------------------------------	----------------------------

V. FACILITY DRAWING (see page 4)



WILLIAMSTON
15 miles

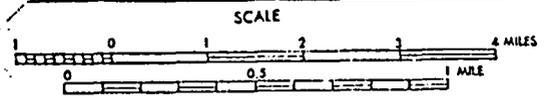
8 miles



+++ wells - 1/4 miles

NEW BERN
20 miles

LONGITUDE 77-04-47.0



LAND USE:
Farming & Residential

LOCATION MAP
STANADYNE, INC.

RAVEN
2 miles

Beaufort
AW & C

October 23, 1980

Mr. Donald E. Williams
Stanadyne/Washington Division
Clark Neck Road
Washington, NC 27889

RE: Phosphating Process Sludge, Approximately 3.0 cu. ft. per week-Full Operation

Dear Mr. Williams:

The Division of Health Services has no objection to the disposal of the sludge being generated by your phosphating process in an approved sanitary landfill. This approval is based upon the laboratory analysis submitted to our agency on October 16, 1980 and becomes invalid if at any point the sludge depicts hazardous wastes characteristics as defined by Part 261 Subpart C, 40 CFR; May 19, 1980.

The sludge must be delivered to the landfill in a non-liquid form so that it can be confined, compacted, and covered in accordance with the "Solid Waste Management Rules."

Final approval for the disposal of any wastes rest with the controlling authorities of the landfill.

If you have questions concerning this matter, please contact our office at (919) 733-2188.

Sincerely,

William Paige, Environmental Chemist
Solid & Hazardous Waste Management Branch
Environmental Health Section

WP:lc

cc: Mr. Billy Morris

Address DONALD E. WILLIAMS
Stanadyne / WASHINGTON
Clack Neck Rd.
WASHINGTON D.C.



October 14, 1980

Mr. O.W. Strickland
Solid & Hazardous Waste Management Branch
P.O. Box 2091
Raleigh, N.C.

Dear Mr. Strickland,

As per our telephone conversation October 13, 1980, I am submitting an analysis of the sludge being generated by our phosphating process for evaluation towards possible local landfill disposal. Approximately 3.0 cu. ft. of sludge at 40% concentration will be collected per week at full operation.

This material has a texture and consistency similar to compacted relatively low moisture mud.

Thank you for your cooperation and prompt attention.

*William
Please approve
this sludge in the
and file, according
to the attached letter.*

Sincerely,

Donald E. Williams

Donald E. Williams

DW:km

cc: Randy Varni

August 22, 1980

Mr. Don Williams
Stanadyne, Inc.
P.O. Box 1105
Washington, NC 27889

Dear Mr. Williams:

Enclosed is the information as requested in our telephone conversation of August 19, 1980. If you submit a sludge sample for analysis, I suggest you contact the laboratory designated to perform the analysis and comply with their sample collection and handling requirements.

If you desire an evaluation of your sludge for possible landfill disposal, please submit to me a detailed description of your generation process along with a waste analysis report. In addition to the parameters outlined in the enclosed information, it would be desirable to know the phosphate and nitrate content.

If you have additional questions concerning this matter, please call me at (919) 733-2178.

Sincerely,

William Paige, Environmental Chemist
Solid & Hazardous Waste Management Branch
Environmental Health Section

WP:lc

Enclosure

EPA REGION I STATE PERMITTING REPORT FORM

EPA ID <u>NCD 091 567 065</u>	FOR STATE USE ONLY
FACILITY NAME <u>Stanadyne Diesel Systems</u>	

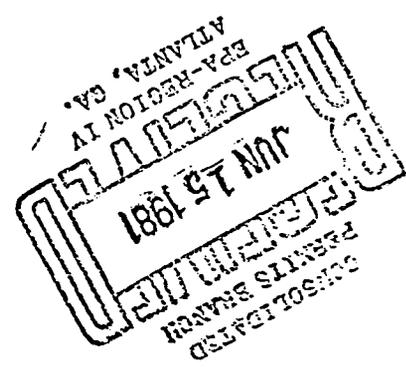
CALLED	SUBMITTED	PERMITTED	CLOSING	PROCESS CODE	AMOUNT	UNIT (CHECK ONE)
				S01 STORAGE CONTAINERS		<input type="checkbox"/> gallons <input type="checkbox"/> liters
X		X		(S02) STORAGE TANKS	5000	<input checked="" type="checkbox"/> gallons <input type="checkbox"/> liters
X		X		(T01) TREATMENT TANKS <i>(filed in error)</i>	566	<input checked="" type="checkbox"/> gpd <input type="checkbox"/> lpd
				T04 OTHER TREATMENT		<input type="checkbox"/> gpd <input type="checkbox"/> lpd
				T03 INCINERATOR		<input type="checkbox"/> tons/hr <input type="checkbox"/> m tons/ <input type="checkbox"/> gallons/hr <input type="checkbox"/> BTU/hr
				S03 WASTE PILES		<input type="checkbox"/> yards ³ <input type="checkbox"/> meters
				S04 STORAGE SURFACE IMPOUNDMENTS		<input type="checkbox"/> gallons <input type="checkbox"/> liters
				T02 TREATMENT SURFACE IMPOUNDMENTS		<input type="checkbox"/> gpd <input type="checkbox"/> lpd
				D83 DISPOSAL SURFACE IMPOUNDMENTS		<input type="checkbox"/> gallons <input type="checkbox"/> liters
				D79 INJECTION WELLS		<input type="checkbox"/> gallons <input type="checkbox"/> liters
				D80 LANDFILLS		<input type="checkbox"/> acre-feet <input type="checkbox"/> hectare
				D81 LAND APPLICATION		<input type="checkbox"/> acres <input type="checkbox"/> hectare

1. PART B CALL - IN <u>4/6/84</u>	33. REQUESTED WITHDRAWAL <u>4/27/84</u> <input checked="" type="checkbox"/> 90 day storage <input type="checkbox"/> small quantity generator <input type="checkbox"/> no RCRA waste handled now <input type="checkbox"/> protective filer <input type="checkbox"/> closing
2. PART B RECEIVED <u>1/1/</u>	32. DETERMINATION ON REQUEST <u>1/1/</u> <input checked="" type="checkbox"/> approved. Closure plan approved. <input checked="" type="checkbox"/> approved. No closure required. <input type="checkbox"/> denied
6. APPLICATION COMPLETE <u>1/1/</u>	82. CLOSURE PLAN SUBMITTED <u>1/1/</u>
13. PUBLIC NOTICE <u>7/20/84</u> <input type="checkbox"/> draft permit <input checked="" type="checkbox"/> intent to deny permit <input checked="" type="checkbox"/> termination of interim status <input type="checkbox"/> closure plan <input type="checkbox"/> post closure plan	83. CLOSURE PLAN APPROVED <u>1/1/</u>
16. PERMIT DECISION <u>9/17/84</u> <input type="checkbox"/> permit issued <input checked="" type="checkbox"/> permit denied	87. CLOSURE CERTIFICATION <u>1/1/</u>
17. PERMIT EFFECTIVE <u>1/1/</u>	84. POST C. PLAN SUBMITTED <u>1/1/</u>
36. PERMIT EXPIRES <u>1/1/</u>	85. POST C. PLAN APPROVED <u>1/1/</u>

SUB

RETURN TO:

PAULINE ANDERSON
U. S. Environmental Protection Agency
Consolidated Permits Branch
345 Courtland Street, N.E.
Atlanta, Georgia 30365



SECTION 3007 RCRA QUESTIONNAIRE

1. I have reexamined the definitions for treating, storing or disposing of Hazardous Waste and I wish to withdraw Part A of the permit application.

Yes _____ No _____

2. I have reexamined the definitions for treating, storing, or disposing of Hazardous Waste and I wish to add the TSD activity to my original Notification.

Yes ✓ No _____

NCDO 9156 7065

STANADYNE INC DIESEL SYSTEMS GROUP

P. O Box 1105

Washington, NC 27889

Ronald E. Williams
(SIGNATURE)

CHIEF ENVIRONMENTAL ENG.
(TITLE) PLEASE PRINT OR TYPE

Add: VI-C

6/10/81 919-975-2553
(DATE) (PHONE NUMBER)

NORTH CAROLINA DEPARTMENT OF HUMAN RESOURCES

SOLID AND HAZARDOUS WASTE MANAGEMENT BRANCH

P.O. BOX 2091 RALEIGH, NORTH CAROLINA 27602-2091

306 N. WILMINGTON ST.

INSPECTION REPORT



204

EPA ID.# : NCD 091567065 FACILITY NAME : STANADYNE, INC. DIESEL SYSTEMS

ADDRESS: _____ CITY: _____

DATE OF INITIAL INSPECTION: 2 23 87 STAFF ID #: 06 DOCKET #: _____

RESPONSIBLE AGENCY: S = STATE: E = EPA: X = OVERSIGHT:
 B = STATE CONTRACTOR: E = EPA CONTRACTOR:

TYPE OF EVALUATION: 1 1=CEI 8=WITHDRAWAL CANDIDATE
 2=SAMPLING 9=CLOSED FACILITY
 3=RECORD REVIEW 10=GENERAL (LOIS FOR EPA)
 4=CME 11=CASE DEVELOPMENT
 5=FOLLOW UP 12=CORRECTIVE ACTION
 6=CITIZEN COMPLAINT
 7=PART B. 80=INFORMAL MEETING

DATE OF INSPECTION: 2 23 87

CLASS	AREA OF EVALUATION							
	GW:	C/CP	FIN:	PART B:	CMPL.SCH:	MA:	OT:	CA:
I						0	0	
II								

ENTER 0, X, or Z IN THE CLASS I ROW.
 MAKE ENTRY IN CLASS II ROW ONLY IF CLASS II VIOLATIONS EXIST.

ENFORCEMENT ACTIONS:

CLASS	VIOLATION	CODE	DATE ACTION		COMPLIANCES DATE		PENALTY		RESPONSIBLE	
			TAKEN	SCHED.	SCHED.	ACTUAL	ASSESSED	COLLECTED	AGENCY	ID

02=3007 INFO REQUEST 05=FINAL ADMIN. ORDER
 03=NOV WARNING LETTER 10=INFORMAL
 04=ADMIN. COMPLAINT

STATUS OF HANDLER: IN COMPLIANCE WITH SCHEDULE IN ORDER: _____ YES: _____ NO: _____

DATE STATUS EVALUATED: _____

COMMENTS: _____

GENERATOR INSPECTION FORM - PART 262

STANADYNE, INC. DIESEL SYSTEMS N.D.O. 91567065 Beaufort
 Name of Site EPA I.D. County
CLARKS WICK RD, WASHINGTON 2-23-87
 Location Inspection Date
 Signature of Inspector(s)
Ray Smith
 Signature of Facility Contact

Compliance Date

An inspection of your facility has been made this date and you are notified of the violations, if any, marked below with a cross (X).

SUBPART A - GENERAL

- 1. Hazardous Waste Determination (262.11)
 - Subpart D waste (b)
 - Subpart C waste (c)(1)(2)
- 2. EPA Identification Numbers
 - EPA generator number (a)
 - EPA transporter/facility (c)

SUBPART B - THE MANIFEST

- 3. General Requirements (262.20)
 - proper manifest (a)
 - permitted facility (b)
- 4. Required Information (262.21)
 - document number (a)(1)
 - generator identification (a)(2)
 - transporter identification (a)(3)
 - facility identification (a)(4)
 - D.O.T. description (a)(5)
 - total quantity (a)(6)
 - certification (b)
- 5. Number of Copies (262.22)
 - minimum number
- 6. Use of the Manifest (262.23)
 - generator handwritten signature (a)(1)
 - transporter signature/date (a)(2)
 - retain copy (a)(3)
 - copies to transporter (b)

SUBPART C - PRE-TRANSPORT REQUIREMENTS

- 7. Packaging (262.30)
 - D.O.T. compliance
- 8. Labeling (262.31)
 - D.O.T. compliance
- 9. Marking (262.32)
 - D.O.T. compliance (a)
 - "HAZARDOUS WASTE" label (b)
- 10. Placarding (262.33)
 - D.O.T. compliance
- 11. Accumulation Time (262.34)
 - Subpart I; J (a)(1)
 - accumulation date (a)(2)
 - "Hazardous Waste" (a)(3)
 - Subpart C; D (a)(4)*
 - personnel training (a)(4)*

*Cite specific violations of 40 CFR 265 under remarks

SUBPART D - RECORDKEEPING AND REPORTING

- 12. Recordkeeping (262.40)
 - manifest retention (a)
 - annual/exception report (b)
 - test/waste analysis (c)

STANADYNE, INC. DIESEL SYSTEMS
Name of Site

NCD 09156 7065
EPA I.D.

2-23-87
Inspection Date

SUBPART I - USE AND MANAGEMENT OF CONTAINERS

- 1. Condition of Containers (264.171)
 - leakage
 - past leakage (evidence)
 - severe rusting
 - structural defect
- 2. Compatibility of Waste with Containers (264.172)
 - visual evidence of noncompliance (leakage, corrosion)
- 3. Management of Containers (264.173)
 - closed (a)
 - improper handling or storage (b)
- 4. Inspections (264.174)
 - weekly (minimum)
- 5. Containment (264.175)
 - "With Free Liquids"
 - base (free of cracks or gaps) (b)(1)
 - run-on prevention (b)(4)
 - removal of spilled or precipitation (b)(5)
 - protect (c)
 - "No Free Liquids"
 - contact with accumulated liquids (c)(2)
- 6. Special Requirements for Ignitable or Reactive Waste (264.176)
 - 15m (50 ft)
- 7. Special Requirements for Incompatible Waste (264.177)
 - mixing (a)
 - unwashed container (b)
 - separation (c)

SUBPART J - TANKS

- 1. General Operating Requirements (264.192)
 - incompatible materials (a)(1)(2)
 - overfilling prevention (b)(1)(2)
- 2. Inspections (264.194)
 - overfilling control equipment (daily) (a)(1)
 - monitoring data (daily) (a)(2)
 - uncovered tank level (daily) (a)(3)
 - above ground construction materials (weekly) (a)(4)
 - surrounding area (weekly) (a)(5)
 - assessment of tank condition (b)
 - spill response procedures (c)
- 3. Closure (264.197)
 - residue removal
 - decontamination
- 4. Special Requirements for Ignitable or Reactive Waste (264.198)
 - improper storage (a)(1)(2)(3)
 - buffer (b)
- 5. Special Requirements for Incompatible Waste (264.199)
 - mixing (a)
 - unwashed tank (b)
- 6. Air Emissions (264.200)
 - proper control equipment (a)(b)(c)

REMARKS: _____

N. C. Department of Human Resources
Div. of Health Services
P. O. Box 2091 * Raleigh, North Carolina 27602-2091

James G. Martin, Governor
Philip J. Kirk, Jr., Secretary

Ronald H. Levine, M.D., M.P.H.
State Health Director

May 21, 1985

RAY LINTON
Stanadyne Inc Diesel Systems Group
PO Box 1105
Washington NC 27889
EPA NUMBER: NCD091567065

Dear RAY LINTON:

The United States Environmental Protection Agency has granted the State of North Carolina Interim Authorization for Phase II Components A and B to operate the State's Hazardous Waste Management Program in lieu of the Federal Program under the RCRA.

Section 3007(a) authorizes access to facilities which handle hazardous waste. Access is granted to 'duly designated' officers or employees of the EPA (or State, if that State has a hazardous waste program authorized under section 3006 of the Act.)

Pursuant to section 3006 and N.C.G.S. 130-166.18, an inspection was conducted 04/25/85 by Mr. FRED J. WOOD, Solid and Hazardous Waste Management Branch. No violations were observed. The inspection did not include a review of the Financial or Ground Water monitoring requirements, if applicable. This office wishes to thank you for your cooperation. Please do not hesitate to contact us if we may be of future assistance.

Sincerely,

ORIGINAL SIGNED BY
WILLIAM PAIGE

William Paige
Environmental Engineer
Solid and Hazardous Waste
Management Branch
Environmental Health Section

COPY: FRED J. WOOD



WA P 5/1/85

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

Date: 4-25-85

Inspector: Fred J. Wood

Section I. General Information

COMPANY NAME:

Stanadyne Inc. Diesel Systems
Washington (City)

EPA ID No.:

NC D091567065

INSPECTION/ACTION DATE:

CONTACT:

Ray Linton
(print)



Section II. RCRA Classification

Generator; () Transporter; () Interim Status-TSDF; () Final Status-TSDF

Section III. Inspection/Action Classification

Initial Annual (Gen, Trans.); () Initial Semi-annual (TSDF); () Re-inspection

Section IV. Action Codes

Compliance Inspection; () Sampling Inspection; () Compliance Order Inspection; () Non-notifier Inspection; () Overview Inspection; () Complaint Inspection; () Record Review; () Comprehensive Groundwater Evaluation; () Negotiation Meeting; () Informal Settlement Agreement; () State Order - (Consent, Administrative, etc.); () Hearing; () Penalty Assessed; () Penalty Collected; () Civil Action; () Criminal Action

Section V. Compliance Status

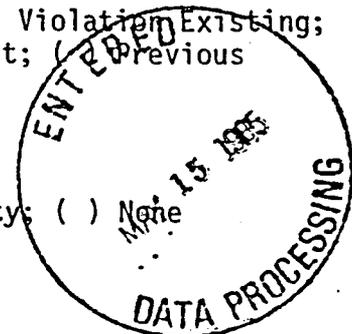
In Compliance; () In Violation; () All Previous Violations Existing; () Previous Violations Corrected - But New Ones Exist; () Previous Violation Existing Along With Additional Ones.

Section VI. Letter Action

() NOV; () CO; In Compliance; () Penalty; () None

Section VII. Compliance Date

mo/day/yr



FOR RALEIGH OFFICE USE ONLY:

I. () I II. Compliance Order Date
() G
() F
() C

_____ mo/day/yr

DHS 3218 Rev. 10/84
Solid & Hazardous Waste



Stanadyne Inc Diesel Systems NC 0091567065 Beaufort
Name of Site EPA I.D. County
Clarks Neck Rd. Rt 3 Washington, NC. 4-25-85
Location Inspection Date
Ray L. Smith
Signature of Inspector(s)
Ray L. Smith
Signature of Facility Contact
 Compliance Date

An inspection of your facility has been made this date and you are notified of the violations, if any, marked below with a cross (X).

SUBPART A - GENERAL

- 1. Hazardous Waste Determination (262.11)
 - Subpart D waste (b)
 - Subpart C waste (c)(1)(2)
- 2. EPA Identification Numbers
 - EPA generator number (a)
 - EPA transporter/facility (c)

SUBPART B - THE MANIFEST

- 3. General Requirements (262.20)
 - proper manifest (a)
 - permitted facility (b)
- 4. Required Information (262.21)
 - document number (a)(1)
 - generator identification (a)(2)
 - transporter identification (a)(3)
 - facility identification (a)(4)
 - D.O.T. description (a)(5)
 - total quantity (a)(6)
 - certification (b)

- 5. Number of Copies (262.22)
 - minimum number
- 6. Use of the Manifest (262.23)
 - generator handwritten signature (a)(1)
 - transporter signature/date (a)(2)
 - retain copy (a)(3)
 - copies to transporter (b)

SUBPART C - PRE-TRANSPORT REQUIREMENTS

- 7. Packaging (262.30)
 - D.O.T. compliance
- 8. Labeling (262.31)
 - D.O.T. compliance
- 9. Marking (262.32)
 - D.O.T. compliance (a)
 - "HAZARDOUS WASTE" label (b)
- 10. Placarding (262.33)
 - D.O.T. compliance
- 11. Accumulation Time (262.34)
 - Subpart I; J (a)(1)
 - accumulation date (a)(2)
 - "Hazardous Waste" (a)(3)
 - Subpart C; D (a)(4)*
 - personnel training (a)(4)*

*Cite specific violations of 40 CFR 265 under remarks

SUBPART D - RECORDKEEPING AND REPORTING

- 12. Recordkeeping (262.40)
 - manifest retention (a)
 - annual/exception report (b)
 - test/waste analysis (c)

13. Annual Reporting (262.41)

submitted (a)(1-6)

submitted (b)

14. Exception Reporting (262.42)

transporter contact (a)

exception report (b)(1)(2)

REMARKS: This facility is in compliance with large
generator standards

Stanadyne Inc Diesel Systems NL D091567065
Name of Site EPA I.D.

4-25-85
Inspection Date

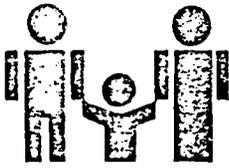
SUBPART I - USE AND MANAGEMENT OF CONTAINERS

SUBPART J - TANKS

- 1. Condition of Containers (264.171)
 - leakage
 - past leakage (evidence)
 - severe rusting
 - structural defect
- 2. Compatibility of Waste with Containers (264.172)
 - visual evidence of noncompliance (leakage, corrosion)
- 3. Management of Containers (264.173)
 - closed (a)
 - improper handling or storage (b)
- 4. Inspections (264.174)
 - weekly (minimum)
- 5. Containment (264.175)
 - "With Free Liquids"
 - base (free of cracks or gaps) (b)(1)
 - run-on prevention (b)(4)
 - removal of spilled or precipitation (b)(5)
 - protect (c)
 - "No Free Liquids"
 - contact with accumulated liquids (c)(2)
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 - unwashed container (b)
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 - overfilling prevention (b)(1)(2)
- 2. Inspections (264.194)
 - overfilling control equipment (daily) (a)(1)
 - monitoring data (daily) (a)(2)
 - uncovered tank level (daily) (a)(3)
 - above ground construction materials (weekly) (a)(4)
 - surrounding area (weekly) (a)(5)
 - assessment of tank condition (b)
 - spill response procedures (c)
- 3. Closure (264.197)
 - residue removal
 - decontamination
- 4. Special Requirements for Ignitable or Reactive Waste (264.198)
 - improper storage (a)(1)(2)(3)
 - buffer (b)
- 5. Special Requirements for Incompatible Waste (264.199)
 - mixing (a)
 - unwashed tank (b)
- 6. Air Emissions (264.200)
 - proper control equipment (a)(b)(c)

REMARKS: In Compliance



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

September 26, 1984

RANDOLPH VARNI
Stanadyne Inc Diesel Systems Group
PO Box 1105
Washington, NC 27889
EPA NUMBER: NCD091567065

Dear Mr. Varni:

The United States Environmental Protection Agency has granted the State of North Carolina Interim Authorization for Phase II Components A and B to operate the State's Hazardous Waste Management Program in lieu of the Federal Program under the RCRA.

Section 3007(a) authorizes access to facilities which handle hazardous waste. Access is granted to 'duly designated' officers or employees of the EPA (or State, if that State has a hazardous waste program authorized under section 3006 of the Act.)

Pursuant to section 3006 and N.C.G.S. 130-166.18, an inspection was conducted 08/06/84 by Mr. FRED J. WOOD, Solid and Hazardous Waste Management Branch. No violations were observed. The inspection did not include a review of the Financial or Ground Water monitoring requirements, if applicable. This office wishes to thank you for your cooperation. Please do not hesitate to contact us if we may be of future assistance.

Sincerely,

O. W. Strickland, Head
Solid and Hazardous Waste
Management Branch
Environmental Health Section

copy: FRED J. WOOD





W. B. Hunt, Jr.

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

Date: August 6, 1984

MEMORANDUM

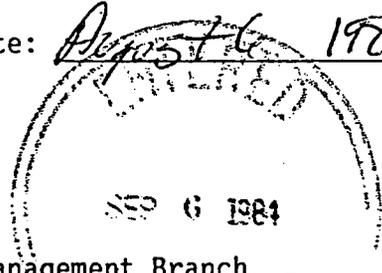
TO: O. W. Strickland, Head
Solid & Hazardous Waste Management Branch

FROM: Fred J Wood
ERO

NAME: Steady State Inc Diesel Systems
Washington (City)

EPA ID No.: NC D091567065

CONTACT: Randolph Varni
(print)



A RCRA Generator, () Transporter, () Interim Status, () Final Status,
compliance inspection was conducted on 8-6-84. The in-
mo/day/yr

spection can be classified as a () annual inspection, (Gen, Trans.),
() semi-annual inspection (TSD), follow-up inspection, () other,
specify (see instruction on back)

The above subject company was found in full compliance () in violation
() all previous violations existing () previous violations corrected -
but new ones exist () previous violations existing along with additional
ones. (Note: You should complete a check sheet to signify the additional
violations).

A compliance date of _____ was established.
mo/day/yr

DHS 3218 3/84
Solid & Hazardous Waste



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

July 30, 1984

RANDOLPH VARNI
Stanadyne Inc Diesel Systems Group
PO Box 1105
Washington, NC 27889
EPA NUMBER: NCD091567065

Dear RANDOLPH VARNI:

The United States Environmental Protection Agency has granted the State of North Carolina Interim Authorization for Phase II Components A and B to operate the State's Hazardous Waste Management Program in lieu of the Federal Program under the RCRA.

Section 3007(a) authorizes access to facilities which handle hazardous waste. Access is granted to 'duly designated' officers or employees of the EPA (or State, if that State has a hazardous waste program authorized under section 3006 of the Act.)

Pursuant to section 3006 and N.C.G.S. 130-166.18, an inspection was conducted 07/24/84 by Mr. FRED J. WOOD, Solid and Hazardous Waste Management Branch. The inspection revealed noncompliance in several areas. Attached is a copy of the inspection report which denotes the deficiencies.

A compliance date of 07/31/84 has been established for the correction of these deficiencies. If you have any questions pertaining to this subject, please contact Mr. William Paige, Environmental Engineer, at (919) 733-2178.

Sincerely,


O. W. Strickland, Head
Solid and Hazardous Waste
Management Branch
Environmental Health Section

copy: FRED J. WOOD

GENERATOR INSPECTION FORM - PART 262

Name of Site	EPA I.D.	County
Stanadyne Inc Diesel Systems Group	NCD091567065	Beaufort
Location	Inspection Date	Inspector
Washington NC 27889	07 / 24 / 84	FRED J. WOOD
Compliance Date	Facility Contact	
07 / 31 / 84	RANDOLPH VARNI	

An inspection of your facility has been made this date and you are notified of the violations, if any, marked below with a cross (X).

SUBPART A - GENERAL

1. Hazardous Waste Determination (262.11)
 - Subpart D waste (b)
 - Subpart C waste (c) (1) (2)
2. EPA Identification Numbers
 - EPA generator number (a)
 - EPA transporter/facility (c)

SUBPART B - THE MANIFEST

3. General Requirements (262.20)
 - proper manifest (a)
 - permitted facility (b)
4. Required Information (262.21)
 - document number (a) (1)
 - generator identification (a) (2)
 - transporter identification (a) (3)
 - facility identification (a) (4)
 - D.O.T. description (a) (5)
 - total quantity (a) (6)
 - certification (b)
5. Number of Copies (262.22)
 - minimum number
6. Use of the Manifest (262.23)
 - generator handwritten signature (a) (1)
 - transporter signature/date (a) (2)
 - retain copy (a) (3)
 - copies to transporter (b)

SUBPART C - PRE-TRANSPORT REQUIREMENTS

- 7. Packaging (262.30)
 - D.O.T. compliance
- 8. Labeling (262.31)
 - D.O.T. compliance
- 9. Marking (262.32)
 - D.O.T. compliance (a)
 - 'HAZARDOUS WASTE' label (b)
- 10. Placarding (262.33)
 - D.O.T. compliance
- 11. Accumulation Time (262.34)
 - Subpart I; J (a) (1)
 - accumulation date (a) (2)
 - 'Hazardous Waste' (a) (3)
 - Subpart C; D (a) (4) *
 - personnel training (a) (4)

SUBPART D - RECORDKEEPING AND REPORTING

- 12. Recordkeeping (262.40)
 - manifest retention (a)
 - biennial/exception report (b)
 - test/waste analysis (c)
- 13. Biennial Reporting (262.41)
 - submitted (a) (1-6)
 - submitted (b)
- 14. Exception Reporting (262.42)
 - transporter contact (a)
 - exception report (b) (1) (2)

Remarks: _____



Waste 3/30/84

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091



Date: July 24 1984

MEMORANDUM

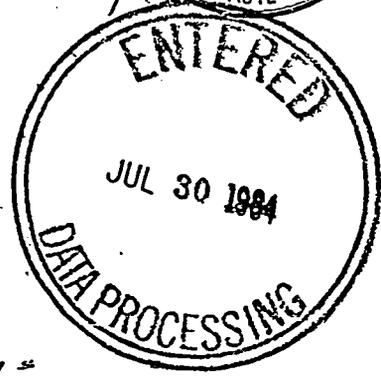
TO: O. W. Strickland, Head
Solid & Hazardous Waste Management Branch

FROM: Fred J. Wood
ERO

NAME: Stangdyme Fnc Diesel System
Washington (City)

EPA ID No.: NC D091567065

CONTACT: Randolph Varni
(print)



A RCRA (Generator, () Transporter, () Interim Status, () Final Status,
compliance inspection was conducted on 7-24-84. The in-
mo/day/yr

spection can be classified as a (annual inspection, (Gen, Trans.),
() semi-annual inspection (TSD), () follow-up inspection, () other,
specify (see instruction on back)

The above subject company was found () in full compliance (in violation
() all previous violations existing () previous violations corrected -
but new ones exist () previous violations existing along with additional
ones. (Note: You should complete a check sheet to signify the additional
violations).

A compliance date of July 31 1984 was established.
mo/day/yr

DHS 3218 3/84
Solid & Hazardous Waste

GENERATOR INSPECTION FORM - PART 262

Stanadyne Inc Diesel Systems NC D091567063 Rowlett
 Name of Site EPA A.D. County
Clarks Neck Rd. Rt 3 Washington NC 27889-7248 Fred J Wood
 Location Inspection Date Signature of Inspector(s)
July 31 1984
 Compliance Date Signature of Facility Contact
Randalph A Varui

An inspection of your facility has been made this date and you are notified of the violations, if any, marked below with a cross (X).

SUBPART A - GENERAL

- 1. Hazardous Waste Determination (262.11)
 - Subpart D waste (b)
 - Subpart C waste (c)(1)(2)
- 2. EPA Identification Numbers
 - EPA generator number (a)
 - EPA transporter/facility (c)

SUBPART B - THE MANIFEST

- 3. General Requirements (262.20)
 - proper manifest (a)
 - permitted facility (b)
- 4. Required Information (262.21)
 - document number (a)(1)
 - generator identification (a)(2)
 - transporter identification (a)(3)
 - facility identification (a)(4)
 - D.O.T. description (a)(5)
 - total quantity (a)(6)
 - certification (b)
- 5. Number of Copies (262.22)
 - minimum number
- 6. Use of the Manifest (262.23)
 - generator handwritten signature (a)(1)
 - transporter signature/date (a)(2)
 - retain copy (a)(3)
 - copies to transporter (b)

SUBPART C - PRE-TRANSPORT REQUIREMENTS

- 7. Packaging (262.30)
 - D.O.T. compliance
- 8. Labeling (262.31)
 - D.O.T. compliance
- 9. Marking (262.32)
 - D.O.T. compliance (a)
 - "HAZARDOUS WASTE" label (b)
- 10. Placarding (262.33)
 - D.O.T. compliance
- 11. Accumulation Time (262.34)
 - Subpart I; J (a)(1)
 - accumulation date (a)(2)
 - "Hazardous Waste" (a)(3)
 - Subpart C; D (a)(4)*
 - personnel training (a)(4)*



*Cite specific violations of 40 CFR 265 under remarks

SUBPART D - RECORDKEEPING AND REPORTING

- 12. Recordkeeping (262.40)
 - manifest retention (a)
 - annual/exception report (b)
 - test/waste analysis (c)

13. Annual Reporting (262.41)

submitted (a)(1-6)

submitted (b)

14. Exception Reporting (262.42)

transporter contact (a)

exception report (b)(1)(2)

REMARKS: 2-15-84 20 drums Environmental Recycling Durham.
N.C.

CONTAINER/TANK INSPECTION FORM - PART 265

Steadyne Inc.
Name of Site

NC D091567065
EPA I.D.

7-26-84
Inspection Date



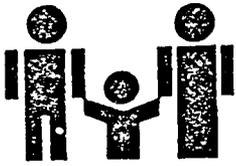
SUBPART I - USE AND MANAGEMENT OF CONTAINERS

SUBPART J - TANKS

- 1. Condition Of Containers (265.171)
 - leakage
 - past leakage (evidence)
 - severe rusting
 - structural defect
- 2. Compatibility Of Waste With Containers (265.172)
 - visual evidence of noncompliance (leakage, corrosion)
- 3. Management of Containers (265.173)
 - closed (a)
 - improper handling or storage (b)
- 4. Inspections (265.174)
 - weekly (minimum)
- 5. Special Requirements For Ignitable or Reactive Waste (265.176)
 - 15m (50 ft)
- 6. Special Requirements For Incompatible Waste (265.177)
 - mixing (a)
 - unwashed container (b)
 - separation (c)

- 1. General Operating Requirements (265.192)
 - compatibility (a)(b)
 - uncovered tank precautions (c)
 - overflow prevention (d)
- 2. Waste Analysis and Trial Tests (265.193)*
 - *Section not applicable to a generator only
 - waste analysis/trial test
- 3. Inspections (265.194)
 - discharge control equipment (a)(1)
 - monitoring equipment (a)(2)
 - waste level (a)(3)
 - construction material (a)(4)
 - surrounding area (a)(5)
 - assessment schedule/procedures (b)
- 4. Closure (265.197)
 - plan on-site
- 5. Special Requirements For Ignitable Or Reactive Waste (265.198)
 - properly stored (a)(1)(2)(3)
 - buffer requirements (b)
- 6. Special Requirements For Incompatible Wastes (265.199)
 - properly stored (a)
 - tank washed (b)

REMARKS: _____



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091



September 29, 1983

Mr. Randolph Varni
Stanadyne, Inc. Diesel Systems
Route 3
Clarks Neck Road
Washington, NC 27889

RE: NCD091567065

Dear Mr. Varni:

On September 23, 1983 Mr. Fred Wood of the Solid and Hazardous Waste Management Branch conducted a RCRA inspection of your facility. You were found to be in compliance with the standards.

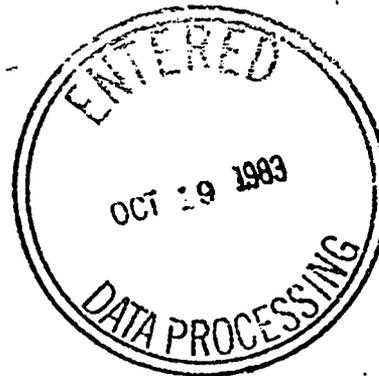
This office wishes to thank you for your cooperation and please do not hesitate to contact us if we may be of future assistance.

Sincerely,

O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

OWS:nlc

cc: Mr. Fred Wood





W. Levine
9/29/83

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
EASTERN REGIONAL OFFICE
404 St. Andrews Street
Greenville, N.C. 27834
(919) 756-1343

September 26, 1983



TO: O.W. Strickland, Head
Solid and Hazardous Waste Management Branch

FROM: *fgw* Fred W. Wood
Eastern Regional Office

RE: RCRA Inspection
Stanadyne, Inc. Diesel Systems
Clarks Neck Road
Route 3
Washington, NC 27889
EPA ID# NCD091567065
Contact: Randolph Varni

A RCRA inspection was conducted on September 23, 1983. The facility was found to be in full compliance.

sle



Name of Site: Stanadyne Inc Diesel Systems NC 285091567065 Beaufort
 EPA I.D. _____ County _____
 Location: Clarks Neck Rd Rt 3 Washington Inspection Date: 9/23/83 Signature of Inspector(s): Neal Wood
 Compliance Date: 9-23-83 Signature of Facility Contact: Randolph A. Varn

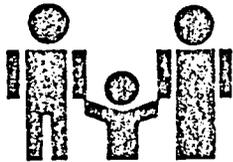
INSTRUCTIONS: Place a check to indicate Compliance (C), NonCompliance (NC) or Not Applicable (NA). Cite specific violation by Section No.

GENERATOR STANDARDS (262.00)				
	C	NC	NA	Violation(s)
1. GENERAL (.10-.12)	✓			
2. THE MANIFEST (.20-.23)	✓			
3. PRE-TRANSPORT REQUIREMENTS (.30-.34)	✓			
4. RECORDKEEPING/REPORTING (.40-.43)	✓			
5. SPECIAL CONDITIONS (.50-.51)	✓			

TRANSPORTER STANDARDS (263.00)				
	C	NC	NA	Violation(s)
1. GENERAL (.11-.12)			✓	
2. MANIFEST/RECORDKEEPING (.20-.22)			✓	
3. HAZARDOUS WASTE DISCHARGES (.30-.31)			✓	

TSDF STANDARDS (265.00)				
	C	NC	NA	Violation(s)
1. GENERAL (.1-.4)				
2. GENERAL FACILITY STANDARDS (.10-.17)				
3. PREPAREDNESS AND PREVENTION (.30-.37)				
4. CONTINGENCY PLAN AND EMERGENCY PROCEDURES (.50-.56)	✓			
5. MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING (.70-.77)	✓			
6. GROUND-WATER MONITORING (.90-.94)			✓	
7. CLOSURE AND POST-CLOSURE (.110-.120)			✓	
8. FINANCIAL REQUIREMENTS (.140-.145)			✓	
9. USE AND MANAGEMENT OF CONTAINERS (.170-.177)	✓			
10. TANKS (.190-.199)	✓			
11. SURFACE IMPOUNDMENTS (.220-.230)			✓	
12. WASTE PILES (.250-.257)			✓	
13. LAND TREATMENT (.270-.282)			✓	
14. LANDFILLS (.300-.315)			✓	
15. INCINERATORS (.340-.351)			✓	
16. THERMAL TREATMENT (.370-.382)			✓	
17. CHEM., PHYS./BIO. TREATMENT (.400-.406)			✓	
18. UNDERGROUND INJECTION (.430)			✓	

RCRA STATUS
 GENERATOR TRANSPORTER TREATER STORER DISPOSER
 IMMINENT HAZARD: YES NO



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

October 27, 1982



Mr. Randolph Varni
Stanadyne, Inc. Diesel Systemst
Clarks Neck Road
Route 3
Washington, NC 27889

Dear Mr. Varni:

On September 30, 1982 Mr. Fred Wood of the Solid and Hazardous Waste Management Branch conducted a RCRA inspection of your facility. You were found to be in compliance with the standards.

This office wishes to thank you for your cooperation and please do not hesitate to contact us if we may be of future assistance.

Sincerely,

O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

OWS:nlc

cc: Mr. Fred Wood





W 11/4/82

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
EASTERN REGIONAL OFFICE
404 St. Andrews Street
Greenville, N.C. 27834
(919) 756-1343



October 5, 1982

TO: O.W. Strickland, Head
Solid & Hazardous Waste Management Branch

FROM: *FJW* Fred J. Wood, District Sanitarian
Eastern Regional Office

RE: RCRA Re-Inspection
Stanadyne, Inc. Diesel Systems
Clarks Neck Road
Route 3
Washington, NC
EPA ID# NCD091567065
Contact: Randolph Varni

A RCRA re-inspection was conducted on September 30, 1982. The facility was found to be in full compliance.

sle



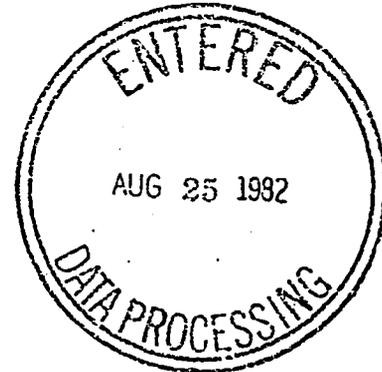


Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

August 23, 1982

Mr. Randolph Varni
Stanadyne, Inc.
Diesel Systems
P.O. Box 1105
Washington, NC 27889



Dear Mr. Varni:

On August 12, 1982 Mr. Fred Wood of the Solid and Hazardous Waste Management Branch conducted a RCRA inspection of your facility. The following violations were noted:

1. The date upon which each period of accumulation begins is clearly marked and visible on each container (262.34(3)).
2. Arrangements with local authorities (265.37).
3. Did not have inspection schedule and procedure for assessing the condition of the tank (265.194(a)(b)).

A compliance date of September 30, 1982 was established.

If you have any questions concerning this matter, please contact Mr. William Paige, Environmental Chemist at (919) 733-2178.

Sincerely,

O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

OWS:nlc

cc: Mr. Fred Wood



Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
EASTERN REGIONAL OFFICE
404 St. Andrews Street
Greenville, N.C. 27834
(919) 756-1343



August 19, 1982

TO: O.W. Strickland, Head
Solid & Hazardous Waste Management Branch

FROM: *FJW* Fred J. Wood, District Sanitarian
Eastern Regional Office

RE: RCRA I.S.S. Inspection
Stanadyne, Inc. Diesel Systems
Clarks Neck Road *Po Box 1105*
Route 3
Washington, NC *27989*
EPA ID# NCD091567065
Contact: Randolph Varni
(919) 975-2553

10002-5000

A RCRA Compliance Inspection was conducted at Stanadyne, Inc. Diesel Systems on August 12, 1982. The following deficiencies were noted during the inspection:

1. The date upon which each period of accumulation begins is clearly marked and visible on each container. (262.34(3)).
2. Arrangements with local authorities. (265.37)
3. Did not have inspection schedule and procedure for assessing the condition of the tank. (265.194(a)(b))

A compliance date of September 30, 1982 was agreed upon by Mr. Varni and myself.

sle

1. Facility Information

Diesel Systems Group
Stanadyne, Inc.
Clarks Neck Road, Route 3, Box 1105
Washington, NC 27889
Beaufort County
EPA ID# NCD091567065

2. Responsible Official

Randolph Varni, Manager
Production and Facilities Engineering
(919) 975-2553

3. Survey Participants

Randolph Varni, Stanadyne
Fred J. Wood, Division of Health Services

4. Date of Inspection

August 12, 1982

5. Applicable Regulations

No change.

6. Purpose of Survey

No change.

7. Facility Description

The Stanadyne Diesel Systems is located on approximately 32 acre site on Clarks Neck Road in Washington, NC. The manufacturing building contains 192,000 sq. ft.

The original listing had Stanadyne classified as a larger generator. The August 3, 1982 list has them classified as a generator, treater and storer. Mr. Varni stated they should be classified as a large generator only, since they store for less than 90 days. The only treating they do is a pH adjustment on some acid waste prior to going to the Washington waste water treatment system. I gave Mr. Varni Form No. 3047 (Application for Change in Classification Under RCRA) and asked him to fill out and send to the Raleigh Office.

According to Mr. Varni there are now two types of waste shipped from this point.

1. Water soluble cutting oil that is hauled to SO-Green Corp., P.O. Box 1733, Tifton, GA 31794, (912) 386-8041. SO-Green processes this waste and converts part of it to fertilizer. Mr. Varni stated that lab analysis indicated this waste was not hazardous but at the present time is being handled and shipped as hazardous under RCRA. NOTE: This waste is stored in 5000 gallon tank prior to shipping.

2. Perchloroethylene still bottoms from recovery (distillation unit) of this solvent. This waste is shipped to Armagedon Chemical Sales NCT38001148. Manifest in the company file indicated that 25 drums was shipped to Armagedon on April 5, 1982. Since that time little has been produced due to economic slow down at the company facility.

8. Documentation of Site Deficiencies

The following deficiencies were noted during this inspection:

1. The date upon which each period of accumulation begins is clearly marked and visible on each container. (262.34(3))
2. Arrangements with local authorities. (265.37)
3. Did not have inspection schedule and procedure for assessing the condition of the tank. (265.194(a)(b))

9. Compliance Schedule

A compliance date of September 30, 1982 was agreed upon by Mr. Varni and myself.

INSPECTION FORM FOR INTERIM STATUS STANDARDS FOR
OWNER/OPERATOR OF HAZARDOUS WASTE MANAGEMENT
FACILITIES

Stamadyne, Inc Diesel Systems NC DE91567065 Blanford
 Name of Site EPA I.D. County
Clarks Neck Rd., Rt 3 Washington Randolph Co. N.C.
 Location Signature of Facility Contact
7-12-72 John Wood
 Date Signature of Inspector(s)

INSTRUCTIONS: Place a check to indicate Compliance (C), NonCompliance (NC) or Not Applicable (NA). Cite specific violation by Section No.

	<u>C</u>	<u>NC</u>	<u>NA</u>	<u>Violation(s)</u>
1. GENERAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. GENERAL FACILITY STANDARDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. PREPAREDNESS AND PREVENTION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>262.34</u> <u>265.37</u>
4. CONTINGENCY PLAN AND EMERGENCY PROCEDURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. GROUND-WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. CLOSURE AND POST-CLOSURE	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. FINANCIAL REQUIREMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. USE AND MANAGEMENT OF CONTAINERS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. TANKS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>265.194(a)</u>
11. SURFACE IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12. WASTE PILES	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
13. LAND TREATMENT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
14. LANDFILLS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
15. INCINERATORS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
16. THERMAL TREATMENT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
17. CHEMICAL, PHYSICAL, AND BIOLOGICAL TREATMENT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
18. UNDERGROUND INJECTION	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Imminent hazard () (X)