

Department of Environmental Protection

Division of Air Resource Management RESPONSIBLE OFFICIAL NOTIFICATION FORM

RECEIVED

APR 02 2004

BUREAU OF AIR REGULATION

Note: A responsible official is not necessarily a designated representative under the Acid Rain Program. To become a designated representative, submit a certificate of representation to the U.S. Environmental Protection Agency (EPA) in accordance with 40 CFR Part 72.24.

Identification of Facility

1. Facility Owner/Company Name: Bay County/Montenay Bay LLC	
2. Site Name: Bay Resource Management Center	3. County: Bay
4. Title V Air Operation Permit/Project No. (leave blank for initial Title V applications): 0050031-008-AV	

Notification Type (Check one or more)

<input type="checkbox"/> INITIAL:	Notification of responsible officials for an initial Title V application.
<input type="checkbox"/> RENEWAL:	Notification of responsible officials for a renewal Title V application.
<input checked="" type="checkbox"/> CHANGE:	Notification of change in responsible official(s).
Effective date of change in responsible official(s) <u>1/24/2004</u>	

Primary Responsible Official

1. Name and Position Title of Responsible Official: Thomas T. Crandall/Bay County Utilities Director
2. Responsible Official Mailing Address: Organization/Firm: Bay County Utility Services Department Street Address: 3410 Transmitter Rd City: Panama City State: Florida Zip Code: 32409
3. Responsible Official Telephone Numbers: Telephone: (850) 872 - 4785 Fax: (850) 872 - 4805
4. Responsible Official Qualification (Check one or more of the following options, as applicable): <input type="checkbox"/> For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C. <input type="checkbox"/> For a partnership or sole proprietorship, a general partner or the proprietor, respectively. <input checked="" type="checkbox"/> For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official. <input type="checkbox"/> The designated representative at an Acid Rain source.
5. Responsible Official Statement: <i>I, the undersigned, am a responsible official, as defined in Rule 62-210.200, F.A.C., of the Title V source addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I certify that I have authority over the decisions of all other responsible officials, if any, for purposes of Title V permitting.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%; text-align: center;"> <hr style="width: 80%; margin: 0 auto;"/> <p>Signature</p> </div> <div style="width: 45%; text-align: center;"> <p><u>3/26/04</u></p> <hr style="width: 80%; margin: 0 auto;"/> <p>Date</p> </div> </div>



Mitchell, Bruce

From: Vielhauer, Trina
Sent: Wednesday, March 31, 2004 1:47 PM
To: Mitchell, Bruce
Subject: FW: Bay County Resource Recovery Facility

Bruce,
FYI

Trina

-----Original Message-----

From: Jill Lamb [mailto:jlamb@co.bay.fl.us]
Sent: Wednesday, March 31, 2004 1:33 PM
To: Vielhauer, Trina
Subject: Bay County Resource Recovery Facility

Dear Ms. Vielhauer:

We are in receipt of your letter dated March 25, 2004, regarding the correct DEP form 62-213.900(8), Responsible Official Notification Form, for Bay County Resource Recovery Facility.

The correct form was signed and mailed on March 26, 2004.

Thank you,

Jill Lamb
Staff Assistant I
Bay County Utility Services

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature <i>Valeria Brusca</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee
1. Article Addressed to: Mr. Thomas T. Crandall Director Bay Co Utility Services Dept 3410 Transmitter Road Panama City, Fla 32409	B. Received by (Printed Name) _____ C. Date of Delivery <i>03-30-04</i>
2. Article Number (Transfer from service label)	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No
7001 1140 0002 1578 0812	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
PS Form 3811, August 2001	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
Domestic Return Receipt	102595-02-M-1540

U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
OFFICIAL USE	
Postage \$ _____ Certified Fee _____ Return Receipt Fee (Endorsement Required) _____ Restricted Delivery Fee (Endorsement Required) _____ Total Postage & Fees \$ _____	Postmark Here
Sent To <i>Bay Co. Utility Services Dept</i> <i>Mr. Thomas T. Crandall, Director</i> Street, Apt. No., or PO Box No. <i>3410 Transmitter Road</i> City, State, ZIP+4 <i>Tallahassee, Fla 32409</i>	
PS Form 3800, January 2001 See Reverse for Instructions	



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

March 25, 2004

CERTIFIED MAIL – Return Receipt Requested

Mr. Thomas T. Crandall
Director, Bay County Utility Services Department
3410 Transmitter Road
Panama City, Florida 32409

RE: Change in the Primary Responsible Official
Bay County Resource Recovery Facility
Facility ID.: 0050031

Dear Mr. Crandall:

The Department received your letter dated March 3, 2004, on March 22, which requested a change in the Primary Responsible Official. There is a Departmental form that needs to be completed and submitted to effect such a change. The correct form is DEP Form 62-213.900(8), Responsible Official Notification Form. Therefore, please complete this form and submit it to us and we will update our tracking system.

If there are any questions, please give Mr. Bruce Mitchell a call at 850/413-9198 or write to me at the above letterhead address.

Sincerely,

Trina L. Vielhauer
Chief
Bureau of Air Regulation

TLV/rbm

cc: Chalmous Beechem, Montenay Bay LLC
Jim Pennington, BAR
Sandra Veazey, NWD
Trina's file }
Title II file } 3-25-04
Bauer

"More Protection, Less Process"

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MONTENAY BAY LLC



RECEIVED

MAR 22 2004

BUREAU OF AIR REGULATION

MBLLC/DEP-04-0128-RO

March 3, 2004

Ms. Sandra Veazey
Florida DEP
160 Governmental Center
Pensacola, FL 32501-5794

SUBJECT: Title V FINAL Permit No.: 0050031-002-AV
Responsible Official

Dear Ms. Veazey:

In a letter from me dated June 14, 2001, I indicated that Clifton "Travis" Windham, P.E., Bay County Utility Services Department Director, was to be listed in your records as the Responsible Official for the Bay Resource Management Center.

Mr. Windham has retired from the position as Bay County Utility Services Department Director, effective 1/23/2004.

Please update your records to indicate Mr. Thomas T. Crandall, Bay County Utility Services Department Director, is the new Responsible Official for Bay Resource Management Center. Mr. Crandall meets the definition of Responsible Official as set forth in F.A.C. 62-213.302.

Mr. Crandall is in agreement with this change as indicated by his signature below.

 3/12/04

Thomas T. Crandall Date
Bay County Utility Services Department Director
3410 Transmitter Rd
Panama City FL 32409

MONTENAY BAY LLC



MBLLC/04-0128-RO Page 2

Please contact me at (850) 785-7933, x206 if you need further assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Chalmous Beechem".

Chalmous Beechem
Operations Manager

cc: Jerry Gross, Montenay Bay, LLC
Clair Fancy, P.E., Bureau of Air Regulation, DEP
Scott Sheplak, P.E., Bureau of Air Regulation, DEP
Dave Beachler, URS Corporation
Thomas T. Crandall, Bay County



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

March 3, 2004

CERTIFIED MAIL – Return Receipt Requested

Mr. C. Travis Windham, P.E.
Director, Bay County Public Utilities
3410 Transmitter Road
Panama City, Florida 32404

RE: Request for Approval of a Segregated Bulk Waste Material
Bay County Resource Recovery Facility
0050031-008-AV

Dear Mr. Windham:

The Department has evaluated Mr. Chalmous Beechem's letter received February 26th, which requested approval of a consolidated bulk waste material (labeled as off-spec/returned consumer packaged pharmaceuticals) to be incinerated at the Bay County Resource Recovery Facility as a segregated waste. Based on a review of the request, we feel that the waste stream is permitted to be incinerated under Specific Conditions A.5.1.8.(c), of the above referenced permit. Please note that the waste stream shall not exceed 5%, by weight, of the facility's total fuel; and, compliance with this limitation shall be determined by using a rolling 30-day average.

If there are any questions, please give Mr. Bruce Mitchell a call at 850/413-9198 or write to me at the above letterhead address.

Sincerely,

Trina L. Vielhauer
Chief
Bureau of Air Regulation

TLV/rbm

cc: Chalmous Beechem, Montenay Bay LLC
Jim Pennington, BAR
Sandra Veazey, NWD

3/3/04 cc: Bruce Mitchell
Reading File
Trina's file

"More Protection, Less Process"

Printed on recycled paper.

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Mr. C. Travis Windham, P.E.
 Director, Bay County Public Utilities
 3410 Transmitter Road
 Panama City, Florida 32404

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee
Karen Grindle

B. Received by (Printed Name) Date of Delivery
Karen Grindle *3-5-04*

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from service label) **7001 1140 0002 1578 0690**

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-1540

**U.S. Postal Service
 CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)**

7001 1140 0002 1578 0690
 Mr. C. Travis Windham, P.E. - Director

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
 Here

Sent To
 Mr. C. Travis Windham, P.E. - Director
 Street, Apt. No.;
 or PO Box No. 3410 Transmitter Road
 City, State, ZIP+4
 Panama City, Florida 32404

PS Form 3800, January 2001 See Reverse for Instructions

A.5.1.6. Subject to the conditions and limitations contained in this permit, the following other solid waste may be used as fuel at the facility:

- (a) Confidential, proprietary or special documents (including but not limited to business records, lottery tickets, event tickets, coupons and microfilm);
- (b) Contraband which is being destroyed at the request of appropriately authorized local, state or federal governmental agencies, provided that such material is not an explosive, a propellant, a hazardous waste, or otherwise prohibited at the facility. For the purposes of this section, contraband includes but is not limited to drugs, narcotics, fruits, vegetables, plants, counterfeit money, and counterfeit consumer goods;
- (c) Wood pallets, clean wood, and land clearing debris;
- (d) Packaging materials and containers;
- (e) Clothing, natural and synthetic fibers, fabric remnants, and similar debris, including but not limited to aprons and gloves; or
- (f) Rugs, carpets, and floor coverings, but not asbestos-containing materials or polyethylene or polyurethane vinyl floor coverings.

[Rules 62-4.070(3), 62-213.410, and 62-213.440, F.A.C.]

A.5.1.7. Subject to the conditions and limitations contained in this permit, waste tires may be used as fuel at the facility. The total quantity of waste tires received as segregated loads and burned at the facility shall not exceed 3%, by weight, of the facility's total fuel. Compliance with this limitation shall be determined by using a rolling 30-day average.

[Rules 62-4.070(3), 62-213.410, and 62-213.440, F.A.C.]

A.5.1.8. Subject to the conditions and limitations contained in this permit, the following other solid waste materials may be used as fuel at the facility (i.e., the following are authorized fuels that are non-MSW material). The total quantity of the following non-MSW material received as segregated loads and burned at the facility shall not exceed 5%, by weight, of the facility's total fuel. Compliance with this limitation shall be determined by using a rolling 30-day average.

- (a) Construction and demolition debris.
- (b) Oil spill debris from aquatic, coastal, estuarine or river environments. Such items or materials include but are not limited to rags, wipes, and absorbents.
- (c) Items suitable for human, plant or domesticated animal use, consumption or application where the item's shelf-life has expired or the generator wishes to remove the items from the market. Such items or materials include but are not limited to off-specification or expired consumer products, pharmaceuticals, medications, health and personal care products, cosmetics, foodstuffs, nutritional supplements, returned goods, and controlled substances.
- (d) Consumer-packaged products intended for human or domesticated animal use or application but not consumption. Such items or materials include but are not limited to carpet cleaners, household or bathroom cleaners, polishes, waxes and detergents.
- (e) Waste materials that:
 - (i) are generated in the manufacture of items in categories (c) or (d), above and are functionally or commercially useless (expired, rejected or spent); or
 - (ii) are not yet formed or packaged for commercial distribution. Such items or materials must be substantially similar to other items or materials routinely found in MSW.
- (f) Waste materials that contain oil from:
 - (i) the routine cleanup of industrial or commercial establishments and machinery; or
 - (ii) spills of virgin or used petroleum products. Such items or materials include but are not limited to rags, wipes, and absorbents.

MONTENAY BAY LLC



RECEIVED

FEB 26 2004

BUREAU OF AIR REGULATION

MBLLC/DEP-04-0224-Wasteapproval

February 24, 2004

Ms. Trina L. Vielhauer
Chief
Florida DEP, Bureau of Air Regulation
Twin Towers Office Building
Mail Station 5505
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

SUBJECT: Waste Approval Consideration
Title V Permit No.: 0050031-008-AV
Approval number 00204, off-spec pharmaceuticals

Dear Ms. Vielhauer:

I am submitting for consideration a waste stream consisting of off-spec pharmaceuticals, submitted by Specialty Disposal Services, Inc, per section A.5.1.8.(c) of permit. Amount delivered would be 10 tons per month, if approved. Enclosed, please find thirty pages of additional information. Final approval would be contingent upon evaluation of the first load of material.

Please contact me at (850) 785-7933, x206 if you need further assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Chalmous Beechem", written over a horizontal line.

Chalmous Beechem
Operations Manager

Specialty
Disposal
Services, Inc.

To: Mr. Beechem

Fax: 850-784-1779

From: Alupon

Date: 2/24/04

Re:

Pages: 30 Including cover page

CC:

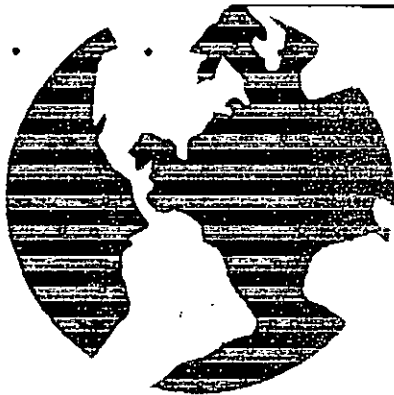
Urgent

For Review

Please Comment

Please Reply

Please Recycle



SDS would like to know if we can
bring in a truck load of the following
3 items and what the disposal pricing
would be.

Thank you -
Alupon

If transmission is unclear, please call (973) 402-9246 or fax (973) 335-5833



Waste Stream

Phenobarbital tablets

Profile No. phenobarbital

Animate No.

GENERATOR INFORMATION

Generator Name: Ranbaxy Pharmaceuticals
Address: 4001 Executive Park Court
Jacksonville, FL 32216
County:
EPA ID No: N/A

Contact: Peter Mounon
Telephone: (904)470-8011
Billing Address:
Billing Contact:
Telephone: Ext:

SHIPPING INFORMATION

Non-Hazardous: DOT Hazardous: RCRA Regulated: State Hazardous:

Shipping Name: NON HAZARDOUS CHEMICALS
DOT Hazard Class: UNINA #: NONE Packing Group: NA EPA Hazard Class: ERO #: Guide Year: 2000

Table with columns for EPA Waste Codes, State Waste Codes, Additional Description, DOT Shipping Description, and Special Handling.

CHARACTERISTICS

- Reactivity: Shock Sensitive, DOT Explosive, Pyrophoric, Oxidizer, Cyanides, Sulfides, Water Reactive, Air Reactive, Acid Reactive, Alkaline Reactive, Polymerizable

Physical State: Solid
Liquid 0.00 % Solid 100.00 %
Sludge 0.00 % Gas 0.00 %
Phases/Layers: Multi-Layered
Viscosity: N/A
Chlorine Content: 0 %
pH: 4.1 - 10 BTU/Lb:

Density: lbs/gal Specific Gravity:
Flash Point (F): Boiling Point (F): r/s
Color/Appearance:
Odor: None Mild Strong
Describe:

CONSTITUENTS

Table with columns for Constituent, Avg %, Min %, Max %
Phenobarbital: 0.00, 18.00, 56.00
Excipients: 0.00, 44.00, 82.00

OTHER COMPONENTS: PCB's 0 ppm, Cyanides 0.00 ppm, Phenolics 0.00 ppm, Sulfides 0.00 ppm, Dioxins 0.00 ppm, Pesticides 0.00 ppm, Halogens 0.00 %

ANNUAL REPORT CODES

Source Code: Point of Measure:
Form Code: Radioactive Mixed:
Origin Code: System Code:

REGULATORY INFORMATION

Generating Process: old outdated pharmaceuticals DEA controlled material

Infectious or Biological Waste? No NRC Regulated Radioactive? No
Is this waste regulated under Spent solvent? No
Is this waste regulated as an ozone depleting substance (40 CFR part 82)? No
Does the waste contain scrap metal pieces greater than 2 inches in size? No
Is this waste TSCA Regulated PCB Waste (From source >60 ppm)? No
Is this waste subject to Benzene NESHAP Regulations (D018, U019)? No
Is this waste stored in drums? Yes Is this waste pumpable? No

METALS

Table with columns for Metal, None, TOTAL (ppm), TCLP (mg/L), Avg, Min, Max
Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Silver, Thallium, Zinc

Generator's Certification:

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator Signature:

Date:



Waste Stream

Lozazepam tablets

Profile No. Lozazepam

Alternate No.

GENERATOR INFORMATION

Generator Name: Pentax Pharmaceuticals
Address: 4801 Executive Park Court
Jacksonville, FL 32216
County:
EPA ID No: N/A

Contact: Peter Meenan
Telephone: (904)476-8911
Billing Address:
Billing Contact:
Telephone:

SHIPPING INFORMATION

Non-Hazardous: DOT Hazardous: RCRA Regulated: State Hazardous:

Shipping Name: NON HAZARDOUS CHEMICALS
DOT Hazard Class: UN/NA #: NONE Packing Group: NA EPA Hazard Class: ERG #: Guide Year: 2000

Table with 3 columns: EPA Waste Codes, State Waste Codes, Additional Description (Section J), DOT Shipping Description, Special Handling (Section 15)

CHARACTERISTICS

- Reactivity: Shock Sensitive, DOT Explosive, Pyrophoric, Oxidizer, Cyanides, Sulfides, Water Reactive, Air Reactive, Acid Reactive, Alkaline Reactive, Polymerizable

Physical State: Solid
Liquid 0.00 % Solid 100.00 %
Sludge 0.00 % Gas 0.00 %
Phases/Layers: Multi-Layered
Viscosity: N/A
Chlorine Content: 0 %
pH: 4.1 - 10 BTU / Lb:

Density: lbs/gal Specific Gravity:
Flash Point (F): Boiling Point (F): n/a
Color/Appearance:
Odor: None Mild Strong
Describe:

CONSTITUENTS

Table with 4 columns: Constituent Name, Avg %, Min %, Max %
Lozazepam: 0.00, 0.00, 0.00
FILLERS and inerts: 0.00, 0.00, 0.00

OTHER COMPONENTS: PCB's 0 ppm, Cyanides 0.00 ppm, Phenolics 0.00 ppm, Sulfides 0.00 ppm, Dioxins 0.00 ppm, Pesticides 0.00 ppm, Halogens 0.00 %

ANNUAL REPORT CODES

Source Code: Point of Measure:
Form Code: Radioactive Mixed:
Origin Code: System Code:

REGULATORY INFORMATION

Generating Process: old outdated pharmaceuticals DEA controlled material

Infectious or Biological Waste? No NRC Regulated Radioactive? No
Is this waste regulated under Subpart CC (VOC >= 500 ppm)? No Spent solvent? No
Is this waste regulated as an ozone depleting substance (40 CFR part 82)? No
Does the waste contain soap metal pieces greater than 2 inches in size? No
Is this waste TSCA Regulated PCB Waste (From source >= 50 ppm)? No
Is this waste subject to Benzene NESHAP Regulations (D015, U015)? No
Is this waste stored in drums? No Is this waste pumpable? No

METALS

Table with 7 columns: Metal Name, Avg, Min, Max, Total (ppm), TCLP (mg/L), Avg, Min, Max
Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Silver, Thallium, Zinc

Generator's Certification:

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator Signature:

Date:

Acetaminophen with Codeine

Profile No. Acetaminophen with

Alternate No. _____

GENERATOR INFORMATION

Generator Name: Ranbaxy Pharmaceuticals
Address: 4801 Executive Park Court
Jacksonville, FL 32215
County: _____
EPA ID No: N/A

Contact: Peter Meunier
Telephone: (904) 470-6011 Ext: _____ Fax: _____
Billing Address: _____
Billing Contact: _____
Telephone: _____ Ext: _____

SHIPPING INFORMATION

Non-Hazardous: DOT Hazardous: RCRA Regulated: State Hazardous:

Shipping Name: NON HAZARDOUS CHEMICALS
DOT Hazard Class: _____ UN/NA #: NONE Packing Group: NA EPA Hazard Class: _____ ERO #: _____ Guide Year: 2000

EPA Waste Codes <u>NONE</u>	State Waste Codes _____	Additional Description (Section J) _____
DOT Shipping Description <u>NON HAZARDOUS CHEMICALS, NONE, PGNA</u>		Special Handling (Section 15) _____

CHARACTERISTICS

Reactivity Shock Sensitive
 DOT Explosive Water Reactive
 Pyrophoric Air Reactive
 Oxidizer Acid Reactive
 Cyanides Alkaline Reactive
 Sulfides Polymerizable

Physical State: Solid
Liquid 0.00 % Solid 100.00 %
Sludge 0.00 % Gas 0.00 %
Phases/Layers: Multi-Layered
Viscosity: N/A
Chlorine Content: 0 %
pH: 4.1 - 10 BTU/Lb: _____

Density: _____ lbs/gal Specific Gravity: _____
Flash Point (F): _____ Boiling Point (F): n/a
Color/Appearance: _____
Odor: None Mild Strong
Describe: _____

CONSTITUENTS

	Avg %	Min %	Max %
<u>FILLERS and inerts</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
<u>Acetaminophen with Codeine</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

OTHER COMPONENTS

PCB's	<u>0</u> ppm
Cyanides	<u>0.00</u> ppm
Phenolics	<u>0.00</u> ppm
Sulfides	<u>0.00</u> ppm
Dioxins	<u>0.00</u> ppm
Pesticides	<u>0.00</u> ppm
Halogens	<u>0.00</u> %

ANNUAL REPORT CODES

Source Code: _____ Point of Measure: _____
Form Code: _____ Radioactive Mixed: _____
Origin Code: _____ System Code: _____

REGULATORY INFORMATION

Generating Process: old outdated pharmaceuticals DEA controlled material

Infectious or Biological Waste? No NRC Regulated Radioactive? No
Is this waste regulated under Spent solvent? No
Support CC (VOC >= 500 ppm)? No
Is this waste regulated as an ozone depleting substance (40 CFR part 82)? No
Does the waste contain scrap metal pieces greater than 2 inches in size? No
Is this waste TSCA Regulated PCB Waste (From source > 60 ppm)? No
Is this waste subject to Benzene NESHAP Regulations (D018, U018)? No
Is this waste stored in drums? No Is this waste pumpable? No

METALS

	<input type="checkbox"/> None <input type="checkbox"/> TOTAL (ppm)			<input type="checkbox"/> TCLP (mg/L)		
	Avg	Min	Max	Avg	Min	Max
Antimony	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Arsenic	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Barium	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Beryllium	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Cadmium	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Chromium	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Copper	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Lead	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Mercury	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Nickel	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Selenium	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Silver	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Thallium	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Zinc	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Generator's Certification:

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator Signature: _____

Date: _____

Shortdated Product in Cage and Vault as of 02/12/2004

Cage Vault	Stock Location	Material Number	NDC Number	Material Description	Plant	Strg Len	Batch Number	Unrest Stock	Blocked Stock	Expiry Date
C 2	922/U-Zone	1003393	6330474210	PHENOBARBITAL Tabs CIV 30mg x 1000 (D)	5400	JA02	4NC46N	3,099	0	1/1/2004
C 1	99011A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPB220	992	0	2/29/2004
C 1	99011B	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPB221	993	0	2/29/2004
C 1	99021A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPA222	993	0	1/31/2004
C 1	99021B	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPA218	995	0	1/31/2004
C 1	99022A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPA221	987	0	1/31/2004
C 1	99023A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPA217	782	0	1/31/2004
C 1	99032E	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPA220	991	0	1/31/2004
C 1	99041B	1003396	6330474401	PHENOBARBITAL Tabs CIV 100mg x 100 (D)	5400	JA02	CPB218	383	0	2/29/2004
C 1	99042A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	5MA64M	1,492	0	2/1/2004
C 1	99051A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPB219	420	0	2/29/2004
C 1	99062B	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPA219	994	0	1/31/2004
C 1	99091A	1005754	6330456105	APAP Codeine CIII Tabs 300/60mg x 500	5400	JA02	CPB222	994	0	2/29/2004
C 1	99111A	1003393	6330474210	PHENOBARBITAL Tabs CIV 30mg x 1000 (D)	5400	JA02	CPB223	993	0	2/29/2004
C 1	99111B	1003396	6330474310	PHENOBARBITAL Tabs CIV 60mg x 1000 (D)	5400	JA02	5MS12N	696	0	8/1/2004
C 1	99112B	1003395	6330474310	PHENOBARBITAL Tabs CIV 60mg x 1000 (D)	5400	JA02	5MW41N	762	0	9/1/2004
C 1	99142A	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 1000 (D)	5400	JA02	5MW41N	2,204	0	9/1/2004
C 1	99142B	1003395	6330474310	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	5400	JA02	5MU41F	1,990	0	9/1/2004
C 1	99151B	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 1000 (D)	5400	JA02	5MW41N	2,046	0	9/1/2004
C 1	99152A	1003393	6330474210	PHENOBARBITAL Tabs CIV 30mg x 1000 (D)	5400	JA02	5MU41F	4,071	0	9/1/2004
C 1	99154A	1003392	6330474201	PHENOBARBITAL Tabs CIV 30mg x 100 (D)	5400	JA02	5MS12N	1,048	0	8/1/2004
C 1	99162B	1007938	6330420518	MIDAZOLAM CIV 2mg/ml x 4oz (118ml)	5400	JA02	5MS12M	4,812	0	8/1/2004
C 1	99163A	1007938	6330420518	MIDAZOLAM CIV 2mg/ml x 4oz (118ml)	5400	JA02	H020561A	191	0	8/26/2004
C 1	99163A	1007938	6330420518	MIDAZOLAM CIV 2mg/ml x 4oz (118ml)	5400	JA02	E020357A	35	0	5/31/2004
C 1	99164B	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	H020562A	762	0	8/28/2004
C 1	99171B	1003392	6330474201	PHENOBARBITAL Tabs CIV 30mg x 100 (D)	5400	JA02	4ND27M	3,848	0	1/1/2004
C 1	99172A	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	5MS12M	4,749	0	3/1/2004
C 1	99173A	1003392	6330474201	PHENOBARBITAL Tabs CIV 30mg x 100 (D)	5400	JA02	4ND27M	5,184	0	1/1/2004
C 1	99182B	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	5MS12M	747	0	8/1/2004
C 1	99194A	1003392	6330474201	PHENOBARBITAL Tabs CIV 30mg x 100 (D)	5400	JA02	4ND27M	5,184	0	1/1/2004
C 1	99201A	1005753	6330456101	APAP Codeine CIII Tabs 300/60mg x 100	5400	JA02	5MS12M	10,368	0	8/1/2004
C 1	99201B	1003674	5166078401	PHENOBARBITAL Tabs CIV 15mg x 100 (OHM)	5400	JA02	CPH109	1,456	0	10/31/2003
C 2	99204A	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	CPG105	4,304	0	8/31/2003
C 3	922/U-Zone	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	4ND27M	10,194	0	1/1/2004
C 1	99211A	1005800	6330477201	LORAZEPAM CIV Tablets .5mg x 100	5400	JA02	4ND27M	15,552	0	1/1/2004
C 1	99212A	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	1153371	2,940	0	9/30/2003
C 1	99213B	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	5400	JA02	4ND27M	4,038	0	1/1/2004
C 1	99251A	1003392	6330474201	PHENOBARBITAL Tabs CIV 30mg x 100 (D)	5400	JA02	5MV41M	5,184	0	9/1/2004
C 1	99254A	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	5400	JA02	5MS12M	2,058	0	8/1/2004
C 1	99254B	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	5400	JA02	5MW41M	9,018	0	9/1/2004
C 1	99264A	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	5400	JA02	5MW41M	10,368	0	9/1/2004

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Shortdated Product in Cage and Vault as of 02/12/2004

Cage/Vault	Stock Location	Material Number	NDC Number	Material Description	Plant	Stg Lcn	Batch Number	Unrest Stock	Blocked Stock	Expiry Date
C	99264B	1003394	6330474301	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	5400	JA02	5MW41M	9,958	0	9/1/2004
C 1	99274A	1005800	6330477201	LORAZEPAM CIV Tablets .5mg x 100	5400	JA02	1197996	5,184	0	3/31/2004
C 2	99274B	1003396	6330474401	PHENOBARBITAL Tabs CIV 100mg x 100 (D)	5400	JA02	5MA64M	7,113	0	2/1/2004
C 2	9227U Zone	1003396	6330474401	PHENOBARBITAL Tabs CIV 100mg x 100 (D)	5400	JA02	5MA64M	9,110	0	2/1/2004
C	99281B	1003395	6330474310	PHENOBARBITAL Tabs CIV 60mg x 1000 (D)	5400	JA02	5MU41M	65	0	9/1/2004
C 1	99282B	1003391	6330474101	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	5400	JA02	4ND27M	1,691	0	1/1/2004
C 1	99284A	1005800	6330477201	LORAZEPAM CIV Tablets .5mg x 100	5400	JA02	1197994	1,760	0	2/29/2004
C 2	99284B	1005800	6330477201	LORAZEPAM CIV Tablets .5mg x 100	5400	JA02	1197995	5,689	0	3/31/2004
V	103	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPG234	1,728	0	7/31/2004
V	104	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF243	3,888	0	6/30/2004
V	105	1009025	6330491001	AMPHETAMINE Salts CII Tabs 20mg x 100	5400	JA02	CPE209	2,877	0	5/31/2004
V	106	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF242	3,888	0	6/30/2004
V	109	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPE227	3,888	0	6/30/2004
V	110	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF226	3,888	0	6/30/2004
V	111	1009022	6330490801	AMPHETAMINE Salts CII Tabs 5mg x 100	5400	JA02	CPE206	4,752	0	6/30/2004
V	112	1003382	6330467901	SECONAL Caps CII 100mg x 100			1286253	619	0	12/31/2004
V	113	1009026	6330491101	AMPHETAMINE Salts CII Tabs 30mg x 100	5400	JA02	CPE211	2,372	0	5/31/2004
V	114	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF241	3,888	0	6/30/2004
V	115	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF228	3,888	0	6/30/2004
V	116	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPE203	3,164	0	5/31/2004
V	119	1009022	6330490801	AMPHETAMINE Salts CII Tabs 5mg x 100	5400	JA02	CPE206	5,108	0	6/30/2004
V	202	1009026	6330491101	AMPHETAMINE Salts CII Tabs 30mg x 100	5400	JA02	CPE212	2,346	0	5/31/2004
V	203	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF227	3,568	0	6/30/2004
V	206	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPG234	3,578	0	7/31/2004
V	207	1009026	6330491101	AMPHETAMINE Salts CII Tabs 30mg x 100	5400	JA02	CPE212	2,357	0	5/31/2004
V	208	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF243	3,583	0	6/30/2004
V	209	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF236	3,575	0	6/30/2004
V	210	1003372	6330430310	AMYTAL CII 5mL x 10 Vials (D)	5400	JA02	5MAJ43M	824	0	2/1/2004
V	216	1003398	6330474901	CODEINE Phosphate CII Tabs 60mg x 100	5400	JA02	5MU69M	616	0	10/1/2004
V	217	1003373	6330430325	AMYTAL CII 5mL x 25 Vials (D)	5400	JA02	5MU43N	312	0	2/1/2004
V	218	1009026	6330491101	AMPHETAMINE Salts CII Tabs 30mg x 100	5400	JA02	CPE211	1,673	0	5/31/2004
V	219	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF228	3,576	0	6/30/2004
V	220	1009025	6330491001	AMPHETAMINE Salts CII Tabs 20mg x 100	5400	JA02	CPE209	3,510	0	5/31/2004
V	221	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF241	3,566	0	6/30/2004
V	222	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF242	3,570	0	6/30/2004
V	301	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPG233	7,208	0	7/31/2004
V	302	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF229	7,452	0	6/30/2004
V	303	1009022	6330490801	AMPHETAMINE Salts CII Tabs 5mg x 100	5400	JA02	CPG229	8,694	285	7/31/2004
V	304	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPG231	7,456	0	7/31/2004
V	305	1009025	6330491001	AMPHETAMINE Salts CII Tabs 20mg x 100	5400	JA02	CPF235	7,382	0	6/30/2004
V	306	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPG230	6,274	0	7/31/2004
V	307	1009024	6330490901	AMPHETAMINE Salts CII Tabs 10mg x 100	5400	JA02	CPF225	4,703	0	6/30/2004
V	308	1009025	6330491001	AMPHETAMINE Salts CII Tabs 20mg x 100	5400	JA02	CPF236	5,851	0	6/30/2004

TO BE DESTROYED					
SAP	EXP	LOT #	DESCRIPTION	QTY	NDC
1003391	7/31/01	2MP70M	(D) PHENOBARBITAL Tabs CIV 15mg x 100	2	741-01
1003391	1/31/04	4ND27M	(D) PHENOBARBITAL Tabs CIV 15mg x 100	105	741-01
1003392	8/31/04	5MS12M	(D) PHENOBARBITAL Tabs CIV 30mg x 100	13	742-01
1003393	1/31/04	4NC46N	(D) PHENOBARBITAL Tabs CIV 30mg x 1000	31	742-10
1003394	1/31/03	3MJ34M	(D) PHENOBARBITAL Tabs CIV 60mg x 100	11	743-01
1003394	11/30/02	3M145M	(D) PHENOBARBITAL Tabs CIV 60mg x 100	11	743-01
1003394	5/31/03	4MD85M	(D) PHENOBARBITAL Tabs CIV 60mg x 100	1	743-01
1009024	11/30/05	CPJ381	AMPHETAMINE SALTS CII TABS 10MG X 100	36	909-01
1009024	5/31/04	CPE201	AMPHETAMINE Salts CII Tabs 10mg x 100	129	909-01
1009024	5/31/04	CPE207	AMPHETAMINE Salts CII Tabs 10mg x 100	138	909-01
1009026	5/31/04	CPE210	AMPHETAMINE Salts CII Tabs 30mg x 100	239	911-01
1009022	5/31/04	CPE204	AMPHETAMINE Salts CII Tabs 5mg x 100	157	908-01
1003372	8/31/03	5MT93N	AMYTAL CII 5ML X 10 VIALS	12	303-10
1003372	2/29/04	5MU43M	AMYTAL CII 5ML X 10 VIALS	31	303-10
1005750	5/31/03	CPL103	APAP Codeine CIII Tabs 300/30mg x 100	5	562-01
1005752	2/29/04	CPB212	APAP Codeine CIII Tabs 300/30mg x 1000	1	562-10
1005752	3/31/04	CPC204	APAP Codeine CIII Tabs 300/30mg x 1000	48	562-10
1005752	3/31/04	CPC206	APAP Codeine CIII Tabs 300/30mg x 1000	355	562-10
1005752	3/31/04	CPC207	APAP Codeine CIII Tabs 300/30mg x 1000	24	562-10
1005752	3/31/04	CPC208	APAP Codeine CIII Tabs 300/30mg x 1000	5	562-10
1005752	3/31/04	CPC228	APAP Codeine CIII Tabs 300/30mg x 1000	5	562-10
1005752	3/31/04	CPC231	APAP Codeine CIII Tabs 300/30mg x 1000	68	562-10
1005752	3/31/04	CPC233	APAP Codeine CIII Tabs 300/30mg x 1000	36	562-10
1005752	4/30/04	CPC234	APAP Codeine CIII Tabs 300/30mg x 1000	169	562-10
1005752	4/30/04	CPC235	APAP Codeine CIII Tabs 300/30mg x 1000	112	562-10
1005752	4/30/04	CPC236	APAP Codeine CIII Tabs 300/30mg x 1000	10	562-10
1005752	8/31/05	CPH328	APAP Codeine CIII Tabs 300/30mg x 1000	1	562-10
1005751	10/31/02	CPJ102	APAP Codeine CIII Tabs 300/30mg x 500	1	562-05
1005753	4/30/05	CPD307	APAP Codeine CIII Tabs 300/60mg x 100	3	561-01
1005753	10/31/03	CPI108	APAP Codeine CIII Tabs 300/60mg x 100	4	561-01
1005753	10/31/03	CPI109	APAP Codeine CIII Tabs 300/60mg x 100	3	561-01
1005753	12/31/03	CPL108	APAP Codeine CIII Tabs 300/60mg x 100	2	561-01
1005753	12/31/03	CPL109	APAP Codeine CIII Tabs 300/60mg x 100	2	561-01
1003390	1/31/04	CPA204	APAP Codeine CIII Tabs 300/60mg x 500	4	561-05
1005754	1/31/04	CPA215	APAP Codeine CIII Tabs 300/60mg x 500	89	561-05
1005754	1/31/04	CPA216	APAP Codeine CIII Tabs 300/60mg x 500	20	561-05
1005754	1/31/04	CPA217	APAP Codeine CIII Tabs 300/60mg x 500	1	561-05
1005754	4/30/04	CPA220	APAP Codeine CIII Tabs 300/60mg x 500	24	561-05
1005754	2/29/04	CPB218	APAP Codeine CIII Tabs 300/60mg x 500	1	561-05
1005754	4/30/04	CPD220	APAP Codeine CIII Tabs 300/60mg x 500	31	561-05
1005754	1/31/04	CPD221	APAP Codeine CIII Tabs 300/60mg x 500	58	561-05
1005754	11/30/03	CPJ119	APAP Codeine CIII Tabs 300/60mg x 500	1	561-05
1003397	8/31/02	3MP13M	CODEINE Phosphate CII Tabs 30mg x 100	2	748-01
1003397	1/31/04	4NG42M	CODEINE Phosphate CII Tabs 30mg x 100	89	748-01
1003398	2/28/04	4NG43M	CODEINE Phosphate CII Tabs 60mg x 100	25	749-01
1005800	9/30/03	1153370	LORAZEPAM CIV Tablets .5mg x 100	5	772-01
1005800	9/30/03	1153371	LORAZEPAM CIV Tablets .6mg x 100	5	772-01
1005800	1/31/04	1187996	LORAZEPAM CIV Tablets .5mg x 100	4	772-01

1005801	4/30/04	No label	LORAZEPAM CIV Tablets 5mg x 500	1	772-05
1005802	10/31/03	1158603	LORAZEPAM CIV Tablets 1mg x 100	1	773-01
1005802	10/31/03	1158604	LORAZEPAM CIV Tablets 1mg x 100	77	773-01
1005802	10/31/03	1158605	LORAZEPAM CIV Tablets 1mg x 100	41	773-01
1005803	9/30/03	1153372	LORAZEPAM CIV Tablets 1mg x 500	1	773-05
1005803	2/29/04	1184092	LORAZEPAM CIV Tablets 1mg x 500	6	773-05
1005803	1/31/05	1274671	LORAZEPAM CIV Tablets 1mg x 500	1	773-05
1005804	4/30/05	1299708	LORAZEPAM CIV Tablets 1mg x1000	1	773-10
1005805	10/31/03	1161219	LORAZEPAM CIV Tablets 2mg x 100	10	774-01
1005805	1/31/04	1177916	LORAZEPAM CIV Tablets 2mg x 100	1	774-01
1005805	1/31/04	1177918	LORAZEPAM CIV Tablets 2mg x 100	8	774-01
1005805	2/29/04	1187731	LORAZEPAM CIV Tablets 2mg x 100	2	774-01
1005805	2/29/04	1187733	LORAZEPAM CIV Tablets 2mg x 100	2	774-01
1005805	1/31/04	No label	LORAZEPAM CIV Tablets 2mg x 100	1	774-01
1005806	8/31/03	1150633	LORAZEPAM CIV Tablets 2mg x 500	1	774-05
1005806	9/30/03	1153379	LORAZEPAM CIV Tablets 2mg x 500	2	774-05
1005808	9/30/03	1153380	LORAZEPAM CIV Tablets 2mg x 500	1	774-05
1005806	1/31/04	1177919	LORAZEPAM CIV Tablets 2mg x 500	1	774-05
1007938	4/30/04	E020355A	MIDAZOLAM CIV 2mg/ml x 4oz (118ml)	6	205-18
1007938	6/31/04	E020356A	MIDAZOLAM CIV 2mg/ml x 4oz (118ml)	3	205-18
1007939	5/31/04	E020357A	MIDAZOLAM CIV 2mg/ml x 4oz (118ml)	28	205-18
1003390	4/30/04	5NF76M	MORPHINE SULFATE CII TABS 30MG X 100	294	708-01
1003371	3/31/04	5MF20M	OPIUM TINCTURE CII (118ML) 15OZ	4	203-02
1003371	1/1/05	BROKEN	OPIUM TINCTURE CII (118ML) 18OZ	1	203-02
1003370	3/1/05	1287416	OPIUM TINCTURE CII (118ML) 4OZ	1	203-01
1003370	8/31/02	4MG81M	OPIUM TINCTURE CII (118ML) 4OZ	5	203-01
1003370	5/31/04	5MJ36M	OPIUM TINCTURE CII (118ML) 4OZ	1	203-01
1003259	3/31/04	1128056	PENTA&NAL HCl Tabs CIV 50mg/0.5mg x 100	1	506-01
1003259	5/31/03	1129056	PENTA&NAL HCl Tabs CIV 50mg/0.5mg x 100	1	506-01
1003259	5/31/03	1129056	PENTA&NAL HCl Tabs CIV 50mg/0.5mg x 100	2	506-01
1003259	10/31/03	1158889	PENTA&NAL HCl Tabs CIV 50mg/0.5mg x 100	10	506-01
1003396	6/30/02	3MH51M	PHENOBARBITAL Tabs CIV 100mg x 100	6	744-01
1003396	2/28/04	5MA84M	PHENOBARBITAL Tabs CIV 100mg x 100	30	744-01
1003674	8/31/03	CPG105	PHENOBARBITAL Tabs CIV 15mg x 100 (OHM)	5	784-01
1003392	12/31/02	3NA63M	PHENOBARBITAL Tabs CIV 30mg x 100	3	742-01
1003392	1/31/04	4NC46M	PHENOBARBITAL Tabs CIV 30mg x 100	214	742-01
1003679	1/31/04	CPA213	PHENOBARBITAL Tabs CIV 30mg x 1000 (OHM)	24	785-10
1003679	5/31/03	CPE104	PHENOBARBITAL Tabs CIV 30mg x 1000 (OHM)	1	785-10
1003679	12/31/03	CPL104	PHENOBARBITAL Tabs CIV 30mg x 1000 (OHM)	10	785-10
1003676	8/31/03	CPG107	PHENOBARBITAL Tabs CIV 60mg x 100 (OHM)	116	786-01
1003676	6/31/03	CPD110	PHENOBARBITAL Tabs CIV 60mg x 1000 (OHM)	46	786-10
1003678	11/30/03	CPK101	PHENOBARBITAL Tabs CIV 60mg x 1000 (OHM)	1	786-10
1003678	11/30/03	CPL106	PHENOBARBITAL Tabs CIV 60mg x 1000 (OHM)	2	786-10
1003382	3/31/03	3MX97M	SECONAL Caps CII 100mg x 100	1	679-01

TO BE DESTROYED				
SAP	EXP.	LOT #	DESCRIPTION	QTY
1009024	5/31/04	CPE201	AMPHETAMINE Salts CII Tabs 10mg x 100	50
1009025	5/31/04	CPE207	AMPHETAMINE Salts CII Tabs 20mg x 100	33
1005752	1/31/04	CFA212	APAP Codeine CIII Tabs 300/30mg x 1000	120
1005752	4/30/04	CPC235	APAP Codeine CIII Tabs 300/30mg x 1000	3
1005752	11/30/03	CPK117	APAP Codeine CIII Tabs 300/30mg x 1000	1
1005754	1/31/04	CFA202	APAP Codeine CIII Tabs 300/60mg x 500	18
1003397	10/31/04	5MU63M	CODEINE Phosphate CII Tabs 30mg x 100	1
1005800	1/31/04	1187995	LORAZEPAM CIV Tablets 5mg x 100	72
1005802	5/31/05	1308307	LORAZEPAM CIV Tablets 1mg x 100	11
1003390	10/31/03	1159782	MORPHINE Sulfate CII Tabs 30mg x 100	2
1003390	12/31/03	1171324	MORPHINE Sulfate CII Tabs 30mg x 100	3
1003390	1/31/04	1177627	MORPHINE Sulfate CII Tabs 30mg x 100	1
1003396	2/29/04	5MA64M	PHENOBARBITAL Tabs CIV 100mg x 100 (D)	3
1003391	1/31/04	5ND27M	PHENOBARBITAL Tabs CIV 15mg x 100 (D)	2
1003394	8/31/04	5MT61M	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	7
1003678	8/31/03	CPG107	PHENOBARBITAL Tabs CIV 50mg x 100 (OHM)	2
1003395	5/31/03	4MD86N	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	3
1003395	8/31/04	5MT61N	PHENOBARBITAL Tabs CIV 60mg x 100 (D)	4



Phenobarbital Tablets

Effective Date: 23-Sep-93

Eli Lilly and Company
Material Safety Data Sheet

Section 1 - Chemical Product and Company

Manufacturer:
Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46285

Emergency Phone:
317-276-2000
CHEMTREC:
1-800-424-9300 (North America)
1-703-527-3887 (International)

Common Name: Phenobarbital Tablets

Chemical Name: 5-Ethyl-5-phenylbarbituric acid

Synonym(s): Phenobarbital; Phenobarbital Tablet Mix; J31; J32; J33; J37; 008797 Formulation; Fenobarbital

Lilly Item Code(s): TA1544; TA1545; TA1546; TA1574

See attached glossary for abbreviations.

Section 2 - Composition / Information on Ingredients

Ingredient	CAS	Concentration %
Phenobarbital	50-06-6	18 - 56
Excipients	NA	44 - 82

Contains no hazardous components (one percent or greater) or carcinogens (one-tenth percent or greater) not listed above.

Drug Enforcement Administration Status: Controlled Substance, Schedule IV.

Exposure Guidelines: PEL and TLV not established.

Section 3 - Hazards Identification

Appearance: White to off-white powder finished as tablets

Physical State: Solid

Odor: Odorless

Emergency Overview



Special
sC = Suspect Carcinogen
R = Reproductive

Emergency Overview Effective Date: 18-Sep-93

Lilly Laboratory Labeling Codes:

Health 2

Fire 1

Reactivity 0

Special sC, R

Primary Physical and Health Hazards: Toxic. Suspect Carcinogen. Suspect Allergen. Nervous System and Reproductive Effects.

Caution Statement: Phenobarbital Tablets contains phenobarbital which is toxic and may cause liver cancer as determined in animals. Effects of exposure to phenobarbital may include tremors, nausea, vomiting, drowsiness, fatigue, decreased strength, fetal changes, and chemical dependency.

Routes of Entry: Inhalation and skin contact.

Potential Signs and Symptoms of Occupational Exposure: Tablets are intended for human consumption under guidance of a physician. Working with these uncoated tablets may result in exposure to dust containing phenobarbital. Based on clinical data, effects of exposure to the powder used to make tablets may include drowsiness, lethargy, nausea/vomiting, respiratory depression, drooping and fluttering of eyelids, disturbance of eye movement, and allergic reactions. Based on clinical data, developmental abnormalities, including congenital heart disease, facial abnormalities, and peripheral skeletal malformations, have been reported with pregnancies where phenobarbital or other anticonvulsants were used. Dependency may occur with prolonged exposure.

Medical Conditions Aggravated by Exposure: Hypersensitivity to phenobarbital.

Carcinogenicity: Phenobarbital Tablets - No carcinogenicity data found. Not listed as carcinogenic by IARC, NCI/NTP, ACGIH, or OSHA.

Phenobarbital - IARC Group 2B - Inadequate evidence of human carcinogenicity, sufficient evidence of animal carcinogenicity.

Section 4 - First Aid Measures

Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. See an ophthalmologist (eye doctor) or other physician immediately.

Skin: Remove contaminated clothing and clean before reuse. Wash all exposed areas of skin with plenty of soap and water. Get medical attention if irritation develops.

Inhalation: Move individual to fresh air. Get medical attention if breathing difficulty occurs. If not

breathing, provide artificial respiration assistance (mouth-to-mouth) and call a physician immediately.

Ingestion: Do not induce vomiting. Call a physician or poison control center. If available, administer activated charcoal (6-8 heaping teaspoons) with two to three glasses of water. Do not give anything by mouth to an unconscious person. Immediately transport to a medical care facility and see a physician.

Section 5 - Fire Fighting Measures

Flash Point: NAIF

UEL: NAIF

LEL: NAIF

Extinguishing Media: Use water, carbon dioxide, dry chemical, foam, or Halon.

Unusual Fire and Explosion Hazards: As a finely divided material, may form dust mixtures in air which could explode if subjected to an ignition source.

Hazardous Combustion Products: May emit toxic fumes when heated to decomposition.

Section 6 - Accidental Release Measures

Spills: Contain dry material by sweeping up or vacuuming. Vacuuming may disperse dust if appropriate dust collection filter is not part of the vacuum. Be aware of potential for dust explosion when using electrical equipment. Wear protective equipment, including eye protection, to avoid exposure (see Section 8 for specific handling precautions).

Section 7 - Handling and Storage

See Section 8 for appropriate personal protective equipment.

Section 8 - Exposure Controls / Personal Protection

See Section 2 for Exposure Guidelines.

Under normal use and handling conditions, no protective equipment is required. The following is recommended for a production setting:

Respiratory Protection: Use an approved respirator.

Eye Protection: Chemical goggles and/or face shield.

Ventilation: Laboratory fume hood or local exhaust ventilation.

Other Protective Equipment: Chemical-resistant gloves and body covering to minimize skin contact. If handled in a ventilated enclosure, as in a laboratory setting, respirator and goggles or face shield may not be required. Safety glasses are always required.

Other Handling Precautions: In production settings, airline supplied, hood-type respirators are preferred. Shower and change clothing if skin contact occurs. Because this is a controlled substance special handling and storage requirements must be observed to assure compliance with Drug Enforcement Administration regulations.

Section 9 - Physical and Chemical Properties

Boiling Point: NA
Melting Point: NAIF
Specific Gravity: NAIF
pH: NAIF
Evaporation Rate: NAIF
Water Solubility: Slightly soluble
Vapor Density: NAIF
Vapor Pressure: NAIF

Section 10 - Stability and Reactivity

Stability: Stable at normal temperatures and pressures.

Incompatibility: May react with strong oxidizing agents (e.g., peroxides, permanganates, nitric acid, etc.).

Hazardous Decomposition: May emit toxic fumes when heated to decomposition.

Hazardous Polymerization: Will not occur.

Section 11 - Toxicological Information

Animal Toxicity Data Single Exposure

Data for the active ingredient, phenobarbital, are reported.

Oral: Phenobarbital - Rat, median lethal dose estimated less than 225 mg/kg, mortality, prostration, deep hypnosis, decreased breathing, labored breathing, incoordination, delayed intermittent fine tremors.
Dog, median lethal dose 150 mg/kg.

Skin: Phenobarbital - NAIF

Inhalation: Phenobarbital - NAIF

Intravenous: Phenobarbital - Rat, median lethal dose 209 mg/kg.

Skin Contact: Phenobarbital - NAIF

Eye Contact: Phenobarbital - NAIF

Animal Toxicity Data Repeat Exposure

Data for the active ingredient, phenobarbital, are reported.

Target Organ Effects: Phenobarbital - Marked interruption of early brain growth. Liver effects (tumors).

Reproduction: Phenobarbital - Skeletal abnormalities.

Sensitization: Phenobarbital - NADP

Mutagenicity: Phenobarbital - Generally considered negative for genotoxicity, but mixed and conflicting results have been obtained in both bacterial and mammalian systems.

Section 12 - Ecological Information

Specific ecological data are not yet available. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting.

Section 13 - Disposal Considerations

Waste Disposal: Because this is a controlled substance, the local Drug Enforcement Administration office must be notified for authority and instructions for disposal. Disposal must be in accordance with applicable federal, state, and local laws and regulations.

Section 14 - Transport Information

Regulatory Organizations:

DOT: Not Regulated

ICAO: Not Regulated

IMO: Not Regulated

Section 15 - Regulatory Information

Data have not yet been transferred to this section. See Section 16 for any available information.

Section 16 - Other Information

As of the date of issuance, we are providing available information relevant to the handling of this material in the workplace. All information contained herein is offered with the good faith belief that it is accurate. THIS MATERIAL SAFETY DATA SHEET SHALL NOT BE DEEMED TO CREATE ANY WARRANTY OF ANY KIND (INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE). In the event of an adverse incident associated with this material, this

safety data sheet is not intended to be a substitute for consultation with appropriately trained personnel. Nor is this safety data sheet intended to be a substitute for product literature which may accompany the finished product.

For additional information contact:
Eli Lilly and Company
Environmental Science and Hazard Communication
317-277-4259

For additional copies contact:
Eli Lilly and Company
1-800-LILLY-Rx (1-800-545-5079)

GLOSSARY:
(Abbreviations Used in Material Safety Data Sheets)

ACGIH = American Conference of Governmental Industrial Hygienists
BEI = Biological Exposure Index
CAS Number = Chemical Abstract Service Registry Number
CERCLA = Comprehensive Environmental Response Compensation and Liability Act (of 1980)
CHEMTREC = Chemical Transportation Emergency Center
CWA = Clean Water Act
DOT = Department of Transportation
EC = European Community
EDNECS = European Inventory of Existing Chemical Substances
ELINCS = European List of New Chemical Substances
EP = Extraction Procedure as defined under RCRA Regulations
EPA = Environmental Protection Agency
HEPA = High Efficiency Particulate Air (Filter)
HSDB = Hazardous Substances Databank
IARC = International Agency for Research on Cancer
ICAO = International Civil Aviation Organization
IEG = Lilly Interim Exposure Guideline
IMO = International Maritime Organization
LEG = Lilly Exposure Guideline
LEL = Lower Explosive Limit
MSDS = Material Safety Data Sheet
NA = Not Applicable, except in Section 14 where NA = North America
NAIF = No Applicable Information Found
NCI/NTP = National Cancer Institute/National Toxicology Program
NIOSH = National Institute for Occupational Safety and Health
NOS = Not Otherwise Specified
OHS = Occupational Health Services
OSHA = Occupational Safety and Health Administration
PEL = Permissible Exposure Limit (OSHA)
RCRA = Resource Conservation and Recovery Act
RQ = Reportable Quantity
RTECS = Registry of Toxic Effects of Chemical Substances
SARA = Superfund Amendments and Reauthorization Act
STEG = Lilly Short Term Exposure Guideline

STEL = Short Term Exposure Limit
TLV = Threshold Limit Value (ACGIH)
TPQ = Threshold Planning Quantity
TSCA = Toxic Substances Control Act
TWA = Time Weighted Average/8 Hours Unless Otherwise Noted
UEL = Upper Explosive Limit
UN = United Nations



Material Safety Data Sheet

12601 Twinbrook Parkway
Rockville, MD 20852 USA

Telephone calls: (301) 881-0666
8:00am - 5:00pm EST Mon. - Fri.

Responsible Party: Roger Williams

ATTENTION!

USP Reference Standards are sold for chemical test and assay purposes only, and NOT for human consumption. The information contained herein is applicable solely to the chemical substance when used as a USP Reference Standard and does not necessarily relate to any other use of the substance described, i.e. at different concentrations, in drug dosage forms, or in bulk quantities. USP Reference Standards are intended for use by persons having technical skill and at their own discretion and risk. This information has been developed by USP staff from sources considered reliable but has not been independently verified by the USP. Therefore, the USP Convention cannot guarantee the accuracy of the information in these sources nor should the statements contained herein be considered an official expression. NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE is made with respect to the information contained herein.

LORAZEPAM RELATED COMPOUND A (LIMIT TEST)

Catalog Number: 37032

Package Size: 25 mg

Revision Date: February 2, 2001

EMERGENCY OVERVIEW - Reproductive Hazard

Information on the chemical, physical and toxicological properties of this material is not readily available. Individuals working with this chemical should consider it to be potentially hazardous even if its actual hazards may be uncharacterized or unknown.

SECTION 1 - IDENTIFICATION

Common Name: Lorazepam Related Compound A **Formula:** C17H12Cl2N2O3
Synonym: Lorazepam acetate
Chemical Name: 7-Chloro-5-(o-chlorophenyl)-1,3-dihydro-3-acetoxy-2H-1,4-benzodiazepin-2-one
CAS Number: 2848-96-6 **RTECS Number:** n/f
Chemical Family: A Benzodiazepine derivative
Therapeutic Category: n/f

SECTION 2 - INGREDIENT INFORMATION

Principal Components	Percent	Exposure Limits
Lorazepam Related Compound A	Pure Material	n/f

SECTION 3 - HEALTH HAZARD INFORMATION

Usual Adult Dose: n/f

Adverse Effects: Adverse effects of lorazepam (a related compound) may include memory problems, anxiety, confusion, fast, pounding, or irregular heartbeat, slurred speech, changes in vision, changes in libido, constipation, diarrhea, dry mouth, headache, watering of mouth, nausea, vomiting, problems with urination, trembling, drowsiness, fatigue, dizziness, mental depression, muscle spasms or weakness, stomach cramps, false sense of well-being, and clumsiness. It is not known if this material causes the same effects. Possible allergic reaction to material if inhaled, ingested or in contact with skin.

LORAZEPAM, RELATED COMPOUND A (LIMIT TEST)

Catalog Number: 07032

Package Size: 25 mg

Revision Date:

February 2, 2001

Overdose Effects:	Overdose effects of lorazepam include continuing confusion, decreased reflexes, severe drowsiness, seizures, shakiness, slow heartbeat, slurred speech, troubled breathing, severe weakness, staggering, and coma.
Acute:	Possible eye, skin, gastrointestinal and/or respiratory tract irritation.
Chronic:	Possible hypersensitization.
Inhalation:	May cause irritation. Remove to fresh air.
Eye:	May cause irritation. Flush with copious quantities of water.
Skin:	May cause irritation. Flush with copious quantities of water.
Ingestion:	May cause irritation. Flush out mouth with water.
Medical Conditions Aggravated by Exposure:	Hypersensitivity to material.
Cross Sensitivity:	n/f
Pregnancy Comments:	Some benzodiazepines have been reported to increase the risk of congenital malformations when used during the first trimester of pregnancy. Studies in rabbits have shown that lorazepam (a related compound) causes anomalies, fetal resorption and increased fetal loss. Chronic use or therapeutic use late in pregnancy may adversely affect the newborn, therefore this material is not recommended for use by pregnant women.
Pregnancy Category:	n/f

SECTION 4 - FIRST AID MEASURES

General:	Remove from exposure. Remove contaminated clothing. Persons developing serious hypersensitivity (anaphylactic) reactions must receive immediate medical attention. If person is not breathing give artificial respiration. If breathing is difficult give oxygen. Obtain medical attention.
Overdose Treatment:	Overdose treatment is generally supportive and may include: <ol style="list-style-type: none"> 1. If the person is conscious, induce vomiting mechanically or with emetics. Activated charcoal may be administered. 2. If patient is unconscious, perform gastric lavage with cuffed endotracheal tube. 3. Monitor respiration, pulse and blood pressure, and maintain an adequate airway. 4. Give intravenous fluids to promote diuresis and control blood pressure. 5. Control hypotension, if necessary, by intravenous administration of vasopressors such as dopamine, norepinephrine, or metaraminol. 6. Administer oxygen if respiration is depressed. Maintain adequate pulmonary ventilation. 7. After airway, ventilation, and intravenous access have been secured, administer flumazenil, a specific benzodiazepine receptor antagonist, to reverse sedative effects. Monitor patient for return of sedation. Flumazenil may precipitate seizures. 8. Do NOT use barbiturates to control excitation. Dialysis is of no known value. [USP DI 20th ed. 2000]

SECTION 5 - TOXICOLOGICAL INFORMATION

Oral Rat:	LD50: n/f
Oral Mouse:	LD50: n/f
Irritancy Data:	n/f
Target Organ(s):	n/f
Classified as a Carcinogen?	NTP: No IARC: No OSHA: No
Other:	No

LORAZEPAM RELATED COMPOUND A (LIMIT TEST)

Catalog Number: 37032

Package Size: 25 mg

Revision Date:

February 7, 2001

SECTION 6 - FIREFIGHTING MEASURES

Flash Point: n/f Upper Flammable Limit: n/f
 Auto-Ignition Temperature: n/f Lower Flammable Limit: n/f
 Extinguisher Media: Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire and materials
 Fire and Explosion Hazards: This material is assumed to be combustible. As with all dry powders it is advisable to ground mechanical equipment in contact with dry material to dissipate the potential buildup of static electricity.
 Firefighting Procedures: As with all fires, evacuate personnel to a safe area. Firefighters should use self-contained breathing equipment and protective clothing.

SECTION 7 - PHYSICAL HAZARDS

Conditions to Avoid: Avoid exposure to light.
 Incompatibilities: Oxidizing agents.
 Decomposition Products: When heated to decomposition material emits toxic fumes of Cl₂ and NO_x. Emits toxic fumes under fire conditions.
 Stable? Yes Hazardous Polymerization? No

SECTION 8 - HANDLING / SPILL / DISPOSAL MEASURES

Handling: As a general rule, when handling USP Reference Standards avoid all contact and inhalation of dust, mists, and/or vapors associated with the material. Wash thoroughly after handling.
 Storage: Store in tight, light-resistant container as defined in the USP-NF. This material should be handled and stored per label instructions to ensure product integrity.
 Spill Response: Wear approved respiratory protection, chemically compatible gloves and protective clothing. Wipe up spillage or collect spillage using a high efficiency vacuum cleaner. Avoid breathing dust. Place spillage in appropriately labelled container for disposal. Wash spill site.
 Disposal: Dispose of waste in accordance with all applicable Federal, State and local laws.

SECTION 9 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Use a NIOSH approved respirator, if it is determined to be necessary by an industrial hygiene survey involving air monitoring. In the event that a respirator is not required, an approved dust mask should be used.
 Ventilation: Recommended
 Gloves: Rubber
 Eye Protection: Safety Goggles
 Protective Clothing: Protect exposed skin

SECTION 10 - PHYSICAL AND CHEMICAL PROPERTIES

NOTE: The data reported below is general information, and is not specific to the USP Reference Standard Lot provided!

Appearance and Odor: Off-white crystalline powder; odorless.

Melting Point: 265 - 267° C (decomposes)

Solubility in Water: Insoluble

Vapor Density: n/f

LORAZEPAM RELATED COMPOUND A (LIMIT TEST)

Catalog Number: 37032

Package Size: 25 mg

Revision Date: February 2, 2001

Boiling Point: n/f
Specific Gravity: n/f
Vapor Pressure: n/f

Evaporation Rate: n/f
Reactivity in Water: n/f
% Volatile by Volume: n/f

PRODUCT # 11754 NAME: (+)-LORAZEPAM--DEA SCHEDULE IV ITEM
MATERIAL SAFETY DATA SHEET
Printed Saturday, May 09, 1998 10:25AM

Pharm. Chemical Co. 100 Sox 24008 St. Louis, MO 63178 Tel: 314-771-5745	Aldrich Chemical Co., Inc. 2301 West St. Paul Milwaukee, WI 53233 Tel: 314-277-3880	Fluka Chemical Corp. Industries-Grasse 25 CH-9471 Buchs Switzerland Tel: 081 755 25 11 Night: 0041 71 228 3507
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SECTION 1. - - - - - CHEMICAL IDENTIFICATION - - - - -
CATALOG #: 11754
NAME: (+)-LORAZEPAM--DEA SCHEDULE IV ITEM

SECTION 2. - - - - - COMPOSITION/INFORMATION ON INGREDIENTS - - - - -
CAS #: 846-48-1
MF: C15H10Cl2N2O2
EC NO: 313-527-6

SYNONYMS
ALMAZINE * ATIVAN * 7-CHLORO-5-(O-CHLOROPHENYL)-1,3-DIHYDRO-2-HYDROXY-2H-1,4-BENZODIAZEPIN-2-ONE * 7-CHLORO-5-(2-CHLOROPHENYL)-1,3-DIHYDRO-2-HYDROXY-2H-1,4-BENZODIAZEPIN-2-ONE * 7-CHLORO-5-(2-CHLOROPHENYL)-3-HYDROXY-1H-1,4-BENZODIAZEPIN-2(1H)-ONE * O-CHLOROXAZEPAM * O-CHLOROXAZEPAM * DELORMETAZEPAM * DEMETHYLLORMETAZEPAM * EMOTIVAL * LORAX * LORAZEPAM * NORLORMETAZEPAM * TAVOR * TENESTA * KY 4038 * WYPAX *

SECTION 3. - - - - - HAZARDS IDENTIFICATION - - - - -
LABEL PRECAUTIONARY STATEMENTS
HARMFUL
HARMFUL IF SWALLOWED.
POSSIBLE RISK OF HARM TO THE UNBORN CHILD.
CALIF. PROP. 65 REPRODUCTIVE HAZARD.
TARGET ORGAN(S):
CENTRAL NERVOUS SYSTEM
WEAR SUITABLE PROTECTIVE CLOTHING.
DO NOT BREATHE DUST.

SECTION 4. - - - - - FIRST-AID MEASURES - - - - -
IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.
CALL A PHYSICIAN.
IN CASE OF SKIN CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. CALL A PHYSICIAN.
IF INHALED, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, CALL A PHYSICIAN.
IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

SECTION 5. - - - - - FIRE FIGHTING MEASURES - - - - -
EXTINGUISHING MEDIA
WATER SPRAY.
CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.
SPECIAL FIREFIGHTING PROCEDURES
WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.
UNUSUAL FIRE AND EXPLOSION HAZARDS
EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

SECTION 6. - - - - - ACCIDENTAL RELEASE MEASURES - - - - -
WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES.
SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL.
AVOID RAISING DUST.

NAME: (+)-109315PAM--DBA SCHEDULE IV ITEM

MATERIAL SAFETY DATA SHEET

Printed on: May 09, 1998 10:25AM

VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.
SECTION 7. - - - - - HANDLING AND STORAGE - - - - -

REFER TO SECTION 8.
SECTION 8. - - - - - EXPOSURE CONTROLS/PERSONAL PROTECTION - - - - -
NIOSH/MSHA-APPROVED RESPIRATOR.
USE ONLY IN A CHEMICAL FUME HOOD.
COMPATIBLE CHEMICAL-RESISTANT GLOVES.
CHEMICAL SAFETY GOGGLES.

SECTION 9. - - - - - PHYSICAL AND CHEMICAL PROPERTIES - - - - -

APPEARANCE AND ODOOR
SOLID.
PHYSICAL PROPERTIES
MELTING POINT: 146 TO 156°C
SOLUBILITY:
WATER -INSOLUBLE
ETHANOL -SOLUBLE
ACETONE -SOLUBLE
CHLOROFORM-SOLUBLE
METHANOL-SOLUBLE

SECTION 10. - - - - - STABILITY AND REACTIVITY - - - - -

STABILITY.
STABLE.
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS
TOXIC FUMES OF:
CARBON MONOXIDE, CARBON DIOXIDE
NITROGEN OXIDES
HYDROGEN CHLORIDE GAS
HAZARDOUS POLYMERIZATION
WILL NOT OCCUR.

SECTION 11. - - - - - TOXICOLOGICAL INFORMATION - - - - -

ACUTE EFFECTS
HARMFUL IF SWALLOWED.
EXPOSURE CAN CAUSE:
CNS DEPRESSION
OTHER SYMPTOMS INCLUDE DROWSINESS, LIGHT-HEADEDNESS, ATAXIA,
HYPOTENSION, GASTROINTESTINAL AND VISUAL DISTURBANCES, SKIN RASHES,
URINARY RETENTION, HEADACHE, CONFUSION, VERTIGO, CHANGES IN LIQUID,
BLOOD DYSGRASIAS AND JAUNDICE.
CHRONIC EFFECTS
POSSIBLE TERATOGEN.
OVEREXPOSURE MAY CAUSE REPRODUCTIVE DISORDER(S) BASED ON TESTS WITH
LABORATORY ANIMALS.

RTS # : 0F036000
MR. 1, 4-BENZODIAZEPIN-2-ONE,
7-(CHLORO-5-(O-CHLOROPHENYL)-1,3-DIHYDRO-2-HYDROXY-

TOXICITY DATA

ORL-RAT LD50:4500 MG/KG	IYKEDH 9,590,77
IPR-RAT LD50:970 MG/KG	PHMGBN 10,345,73
SCU-RAT LD50:110 GM/KG	YKYUA6 28,1475,77
IMS-RAT LD50:39 MG/KG	ARZNAD 21,1065,71
ORL-MUS LD50:1950 MG/KG	IYKEDH 5,690,77
IPR-MUS LD50:1810 MG/KG	JZKEDZ 1,5,74
SCU-MOS LD50:110 GM/KG	JZKEDZ 1(1),5,74
IMS-MUS LD50:70 MG/KG	ARZNAD 21,1065,71
ORL-DOS LD50:123 GM/KG	ARZNAD 21,1065,71
IMS-DOS LD50:123 MG/KG	ARZNAD 21,1065,71

TARGET ORGAN DATA
BEHAVIORAL (GENERAL ANESTHETIC)
BEHAVIORAL (SOMNOLENCE)

BEHAVIORAL (HALUCINATIONS, DISTORTED PERCEPTIONS)
BEHAVIORAL (ATAXIA)
BEHAVIORAL (ALTERATION OF CLASSICAL CONDITIONING)
VASCULAR (BP LOWERING) NOT CHARACTERIZED IN AUTONOMIC SECTION
LUNGS, THORAX OR RESPIRATION (PLEURAL THICKENING)
GASTROINTESTINAL (NAUSEA OR VOMITING)
BLOOD (APLASTIC ANEMIA)
BLOOD (CHANGES IN SOME HEMOGLOBIN NOT INCLUDED IN ABOVE)
SPECIFIC DEVELOPMENTAL ABNORMALITIES (CRANIOFACIAL)
SPECIFIC DEVELOPMENTAL ABNORMALITIES (SKIN AND SKIN APPENDAGES)
SPECIFIC DEVELOPMENTAL ABNORMALITIES (MUSCULOSKELETAL SYSTEM)
EFFECTS ON NEWBORN (OTHER NEONATAL MEASURES OR EFFECTS)
EFFECTS ON NEWBORN (BIOCHEMICAL AND METABOLIC)
EFFECTS ON NEWBORN (BEHAVIORAL)
ONLY SELECTED REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES
(RTECS) DATA IS PRESENTED HERE. SEE ACTUAL ENTRY IN RTECS FOR
COMPLETE INFORMATION.

SECTION 12. - - - - - ECOLOGICAL INFORMATION - - - - -
DATA NOT YET AVAILABLE.

SECTION 13. - - - - - DISPOSAL CONSIDERATIONS - - - - -
CONTACT THE DRUG ENFORCEMENT ADMINISTRATION CONCERNING THE DISPOSAL
OF CONTROLLED SUBSTANCES.
OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION 14. - - - - - TRANSPORT INFORMATION - - - - -
CONTACT SIGMA CHEMICAL COMPANY FOR TRANSPORTATION INFORMATION.

SECTION 15. - - - - - REGULATORY INFORMATION - - - - -
EUROPEAN INFORMATION

HARMFUL
R 22
HARMFUL IF SWALLOWED.
R 63
POSSIBLE RISK OF HARM TO THE UNBORN CHILD.
R 36
WEAR SUITABLE PROTECTIVE CLOTHING.
S 22
DO NOT BREATHE DUST.

REVIEWS, STANDARDS, AND REGULATIONS

OEL-MAX
NOES 1983: H2D X6870; NIS 1; TNF 34; NOS 3; TNE 1530; TFE 1062

U.S. INFORMATION

CALIFORNIA PROPOSITION 65:
THIS PRODUCT IS OR CONTAINS CHEMICAL(S) KNOWN TO THE STATE OF
CALIFORNIA TO CAUSE DEVELOPMENTAL TOXICITY.

SECTION 16. - - - - - OTHER INFORMATION - - - - -
THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO
BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. SIGMA, ALDRICH,
FLUKA SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING
OR FROM CONTACT WITH THE ABOVE PRODUCT. SEE REVERSE SIDE OF INVOICE OR
PACKING SLIP FOR ADDITIONAL TERMS AND CONDITIONS OF SALE.
COPYRIGHT 1997 SIGMA CHEMICAL CO., ALDRICH CHEMICAL CO., INC.,
FLUKA CHEMIE, AG
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FROM :

PHONE NO. :

Aug. 28 2001 03:58PM PE

COMPAP(tm)

Page 1 of 6

MSDS Number: COMPAP Effective Date: 11/20/97

MSDS Material Safety Data Sheet

From: Mallinckrodt Inc.
875 McDonnell Blvd
St. Louis, MO 63042



24 Hour Emergency Telephone: 314-549-1600
CHEMTREC: 1-800-424-9603
National Response in Canada
CANUTEC: 613-956-8665
Outside U.S. And Canada
Chemtrea: 202-493-7816

NOTE: CHEMTREC, CANUTEC and National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

COMPAP(tm)

1. Product Identification

Synonyms: Acetaminophen; Paracetamol
CAS No.: 103-90-2
Molecular Weight: 151.20
Chemical Formula: C8H9NO2
Product Codes: 0090

2. Composition/Information on Ingredients

Ingredient	CAS No	Percent	Hazardous
Starch	9005-25-8	< 10%	Yes
Acetaminophen	103-90-2	> 90%	Yes
Actual concentrations proprietary			

3. Hazards Identification

Emergency Overview

WARNING! HARMFUL IF SWALLOWED OR INHALED. OVERDOSAGE MAY AFFECT LIVER AND KIDNEYS. MAY CAUSE SKIN RASH OR ALLERGIC REACTION. MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR.

Potential Health Effects

COMPAP(m)

Inhalation:

May produce an allergic response in sensitized individuals. Symptoms may include rash or wheezing.

Ingestion:

Severe overdosage may produce nausea, vomiting, perspiration, and general discomfort. Massive overdosage may produce damage to liver, kidneys, and central nervous system. Potentially toxic single dose: 10-15 grams; 25 grams is potentially fatal.

Skin Contact:

May produce allergic responses paralleling inhalation.

Eye Contact:

May cause mechanical irritation.

Chronic Exposure:

Repeated ingestion of toxic doses may produce cirrhosis of the liver.

Aggravation of Pre-existing Conditions:

Individuals exposed to alcohol or other drugs may be more susceptible to the toxic effects of this substance.

4. First Aid Measures

Inhalation:

Remove to fresh air. Get medical attention for any breathing difficulty.

Ingestion:

Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person.

Skin Contact:

Wash exposed area with soap and water. Get medical advice if irritation develops.

Eye Contact:

Wash thoroughly with running water. Get medical advice if irritation develops.

5. Fire Fighting Measures

Fire:

As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source.

Explosion:

Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Fire Extinguishing Media:

Water spray, dry chemical, alcohol foam, or carbon dioxide.

Special Information:

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

Remove all sources of ignition. Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Spills: Clean up spills in a manner that

<http://intrenst.global1.mkg.com/msdshtml/compap.htm>

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FROM :

does not disperse dust into the air. Use non-sparking tools and equipment. Reduce airborne dust and prevent scattering by moistening with water. Pick up spill for recovery or disposal and place in a closed container.

7. Handling and Storage

Keep in a well enclosed container stored in a cool, dry place. Acetaminophen is capable of generating a static electrical charge. If process involves dumping Acetaminophen into flammable liquid, provide inert atmosphere in vessels or maintain flammable liquid below its flashpoint. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits:

-OSHA Permissible Exposure Limit (PEL):

for starch: 15 mg/m³ total dust, 5 mg/m³ respirable fraction

-ACGIH Threshold Limit Value (TLV):

for starch: 10 mg/m³ (TWA), A4 - Not classifiable as a human carcinogen.

Mallingkrodt recommends an exposure limit of 5 mg/m³

Time Weighted Average (TWA) for acetaminophen.

Ventilation System:

A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, *Industrial Ventilation, A Manual of Recommended Practices*, most recent edition, for details.

Personal Respirators (NIOSH Approved):

If the exposure limit is exceeded, a half-face dust/mist respirator may be worn for up to ten times the exposure limit or the maximum use concentration specified by the appropriate regulatory agency or respirator supplier, whichever is lowest. A full-face piece dust/mist respirator may be worn up to 50 times the exposure limit, or the maximum use concentration specified by the appropriate regulatory agency, or respirator supplier, whichever is lowest. For emergencies or instances where the exposure levels are not known, use a full-facepiece positive-pressure, air-supplied respirator.

WARNING: Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.

Skin Protection:

Gloves and lab coat, apron or coveralls.

Eye Protection:

Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.

9. Physical and Chemical Properties

Appearance:

<http://intranet.globallink.com/msds/html/compap.htm>

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PHONE NO. :

FROM :

GOMPAP(m)

White powder or granules.
Odor:
 Odorless.
Solubility:
 No information found.
Specific Gravity:
 1.29
pH:
 No information found.
% Volatiles by volume @ 21C (70F):
 No information found.
Boiling Point:
 No information found.
Melting Point:
 No information found.
Vapor Density (Air=1):
 No information found.
Vapor Pressure (mm Hg):
 No information found.
Evaporation Rate (Bu.Ac=1):
 No information found.

10. Stability and Reactivity

Stability:
 Stable under ordinary conditions of use and storage.
Hazardous Decomposition Products:
 In the presence of heat and water, substance will hydrolyze into acetic acid and p-aminophenol. Burning may produce carbon monoxide, carbon dioxide, nitrogen oxides.
Hazardous Polymerization:
 Will not occur.
Incompatibilities:
 No information found.
Conditions to Avoid:
 No information found.

11. Toxicological Information

Acetaminophen: Oral rat LD50: 2404 mg/kg; investigated as a mutagen, tumorigen, reproductive effector.

-----Cancer Lists-----

Ingredient	---NTP Carcinogen---		IARC Category
	Known	Anticipated	
Starch (9005-28-8)	No	No	None
Acetaminophen (103-90-2)	No	No	3

12. Ecological Information

<http://intanet.global1.mkg.com/mstdetail/compap.htm>

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09:28:03 28 FEB 2004

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FROM :

Environmental Fate:
No information found.
Environmental Toxicity:
No information found.

13. Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport Information

Not regulated.

15. Regulatory Information

-----\Chemical Inventory Status - Part 1\-----

Ingredient	TSCA	EC	Japan	Australia
Starch (9005-25-8)	Yes	Yes	No	Yes
Acetaminophen (103-90-2)	Yes	Yes	Yes	Yes

-----\Chemical Inventory Status - Part 2\-----

Ingredient	Korea	--Canada--		Phil.
		DSL	NDSL	
Starch (9005-25-8)	Yes	Yes	No	Yes
Acetaminophen (103-90-2)	Yes	Yes	No	Yes

-----\Federal, State & International Regulations - Part 1\-----

Ingredient	-SARA 302-		-SARA 311-	
	RQ	TPQ	List	Chemical Catg.
Starch (9005-25-8)	No	No	No	No
Acetaminophen (103-90-2)	No	No	No	No

-----\Federal, State & International Regulations - Part 2\-----

Ingredient	CERCLA	-RCRA-	-TSCA-
		261.33	8(d)
Starch (9005-25-8)	No	No	No
Acetaminophen (103-90-2)	No	No	No

Chemical Weapons Convention: No
 SARA 311/312: Acute: Yes
 Reactivity: No
 TSCA 12(b): No
 Chronic: No
 Fire: Yes
 CDTA: No
 Pressure: No
 (Mixture / Solid)

<http://intranet.globall.mkg.com/instrhtml/compap.htm>

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SEP 22 2001 03:09PM PE

PHONE NO. :

FROM :

Australian Hazchem Code: None allocated.

Poison Schedule: S2

WHMIS:

This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

16. Other Information

NFPA Ratings: Health: 1 Flammability: 1 Reactivity: 0

Label Hazard Warning:

WARNING! HARMFUL IF SWALLOWED OR INHALED. OVERDOSAGE MAY AFFECT LIVER AND KIDNEYS. MAY CAUSE SKIN RASH OR ALLERGIC REACTION. MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR.

Label Precautions:

- Avoid breathing dust.
- Wash thoroughly after handling.
- Keep container closed.
- Avoid dust cloud in presence of an ignition source.
- Use with adequate ventilation.

Label First Aid:

If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. Get medical attention for any breathing difficulty. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes.

Product Use:

Medication: Analgesic agent

Revision Information:

New 16 section MSDS format, all sections have been revised.

Disclaimer:

Mallinckrodt provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. MALLINCKRODT MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, MALLINCKRODT WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

Prepared by: Strategic Services Division
Phone Number: (314) 539-600 (U.S.A.)

Mitchell, Bruce

From: Mancarella, Owen
Sent: Monday, February 23, 2004 10:07 AM
To: Mitchell, Bruce
Cc: White, Kevin M.; Allen, Andy; Brookins, Richard
Subject: Bay County Incinerator

Bruce,

I received a call this morning from Rick Hunt, Bay Co. Ass't Manager for Solid Waste - (850) 872-4785. He inquired if it was acceptable to burn euthanised animals from the county animal shelters in the Bay County Waste to Energy Incinerator.

Andy advised that we have been guided to pass requests to burn out-of-the-ordinary fuels to DARM. Would you please give Mr Hunt a call on this? Please let us know the outcome of this request. Thanks. Owen

Mitchell, Bruce

From: Mancarella, Owen
Sent: Monday, February 23, 2004 12:32 PM
To: White, Kevin M.
Cc: Mitchell, Bruce; Svec, Ed; Sheplak, Scott; Brookins, Richard; Allen, Andy
Subject: RE: Bay County Municipal Waste Incinerator

Kevin,

I called Richard Hunt back to convey all the inputs I got. He then wondered if there would be any issues about installing a separate animal crematory on the same property as the Waste to Energy Incinerator. I told him we would discuss this and if they wished to proceed with this to call us back at that time.

Any inputs from others would be welcomed. Thank you.

-----Original Message-----

From: Sheplak, Scott
Sent: Monday, February 23, 2004 11:12 AM
To: Mancarella, Owen
Cc: Vielhauer, Trina; Mitchell, Bruce; Svec, Ed
Subject: Bay County Municipal Waste Incinerator

Owen,

I spoke with Richard Brookins in the Panama City Branch Office (850/872-4375 x 108) this morning regarding the Bay County facility's burning of greyhound dogs. FINAL Title V Permit Number 0050031-008-AV prohibits the burning of segregated loads of "biological waste" (see Condition A.5.1.3.(b)). The definition of "biological waste" includes animals.

If you need any further help, please do not hesitate to contact me or Ed Svec at 850/921-8985

Scott

-----Original Message-----

From: Mitchell, Bruce
Sent: Monday, February 23, 2004 11:43 AM
To: Sheplak, Scott
Cc: Pennington, Jim; Vielhauer, Trina
Subject: FW: Bay County Incinerator

?

-----Original Message-----

From: Mancarella, Owen
Sent: Monday, February 23, 2004 10:07 AM
To: Mitchell, Bruce
Cc: White, Kevin M.; Allen, Andy; Brookins, Richard
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Mitchell, Bruce

From: Brookins, Richard
Sent: Monday, February 23, 2004 11:17 AM
To: Mancarella, Owen; Mitchell, Bruce
Cc: White, Kevin M.; Allen, Andy
Subject: RE: Bay County Incinerator

The incinerator cannot handle large animals from a "crematory" point of view. Large animals only get roasted, not cremated. I have recently received a call from Bay County Emergency Services questioning the permitting needed for a "real" animal crematory. I informed them that it was my understanding that the crematory providers would not ship a crematory until a permit was in place and that Industrial Equipment of Orlando (who provides most of the crematories used in the state) has this policy in place. Permit acquisition is part of selling the unit.

In short, dead animals are not an acceptable fuel for this facility. They have tried to cremate greyhounds from Ebro in the past and found the "roasting" effect. The practice was stopped after a few trial loads (this was around 1989-1990 timeframe)

Richard

-----Original Message-----

From: Mancarella, Owen
Sent: Monday, February 23, 2004 9:07 AM
To: Mitchell, Bruce
Cc: White, Kevin M.; Allen, Andy; Brookins, Richard
Subject: Bay County Incinerator

Bruce,

I received a call this morning from Rick Hunt, Bay Co. Ass't Manager for Solid Waste - (850) 872-4785. He inquired if it was acceptable to burn euthanised animals from the county animal shelters in the Bay County Waste to Energy Incinerator.

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