

RECEIVED

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY

DIVISION OF SOLID AND HAZARDOUS WASTE

MAR 24 2003
03.01153
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

APPLICATION FOR A PERMIT TO OPERATE A CLASS IV LANDFILL

The applicant shall submit an original permit application, which includes a general report and a technical report, to:

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, Utah 84114 - 4880

(Note: When the application is determined to be complete, the original complete permit application and one copy of the complete application will be required.)

PART I - GENERAL INFORMATION

- 1. Name of Facility PAPPAS BRICK & STONE (PBS)
 - 2. Site Location TUN, R2W, SEC 35, NW 1/4, WEBER COUNTY
 - 3. Facility Owner EMOGENE BERRETT
 - 4. Facility Operator SAME
 - 5. Contact Person EMOGENE BERRETT
- Address 1860 LINCOLN AVE
OGDEN
UT 84401
- Telephone 801-621-1613

6. Type of Application:

- Class IVa Landfill
- Class IVb Landfill
- Initial Application
- Permit Renewal

7. Property Ownership

- Presently owned by applicant
- To be purchased by applicant
- To be leased by applicant

Property owner (if different from applicant)

Name _____

Address _____

Telephone _____

8. Certification of submitted information.

Emrys Bennett
 (Name of Official)

Owner
 (Title)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

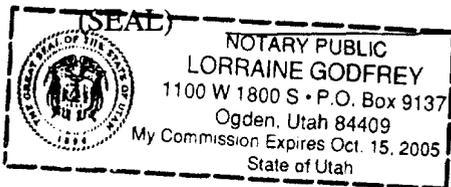
Signature: *Emrys Bennett* Date *3-21-03*

SUBSCRIBED AND SWORN to before This *21* day of *March*, 20*03*.

My commission expires on the *21* day of *March*, 20*03*.

Lorraine Godfrey
 Notary Public in and for

Weber County, Utah.



PART II - INTRODUCTION -

GENERAL DESCRIPTION OF THE FACILITY - Property is located at T6N, R2W, NW 1/4, Weber County. Said property is generally described as a private landfill used for the disposal of demolition for the purpose of fill, development and recycling.

THE TYPES OF WASTE AND AREA SERVED BY THE FACILITY - Waste accepted by the facility is generally described as demolition from jobs exclusively contracted to Pappas Brick & Stone (PBS). This facility generally serves Weber County and the surrounding area but is not exclusive to that area. Types of waste would include concrete, wood, grubbings, trees, asphalt, steel and dirt.

A DEMONSTRATION THAT THE LANDFILL IS NOT A COMMERCIAL LANDFILL - This facility is exclusive to Pappas Brick & Stone (PBS) as jobs are awarded in the bid process, with no public access.

PART II - PLAN OF OPERATION -

A DESCRIPTION OF ON-SITE HANDLING PROCEDURES AND AN EXAMPLE OF THE FORM USED TO RECORD THE WEIGHTS OR VOLUMES OF WASTE RECEIVED - As demolitions are awarded and work begins, products are sorted for recycling and stored until the appropriate time comes for use. Metal and brick products are recycled to buyers or used by said facility as are useable wood products. Concrete and unusable wood products are layered appropriately as fill to be covered with dirt and capped.

CONTINGENCY PLANS IN THE EVENT OF A FIRE OR EXPLOSION - In the case of fire or explosion this facility has, on site, an ample pump, fire hoses and heavy equipment to contain such a disaster until the local fire department arrives. Fire breaks are implemented during the fill process in order to prevent the spread of any such disaster.

A PLAN TO CONTROL FUGITIVE DUST GENERATED FROM ROADS, CONSTRUCTION, GENERAL OPERATIONS AND COVERING THE WASTE - Fugitive dust generated from roads, general operation and the covering of waste is controlled by requiring loads to be brought to the facility from job sites after being watered down. Watering trucks are on site for additional watering of roads when conditions require.

PROCEDURES FOR EXCLUDING THE RECEIPT OF HAZARDOUS OR PCB CONTAINING WASTE - Demolition jobs are inspected by licensed inspectors before demolition begins. Facility manager and job supervisors are trained and certified in HAZMAT and Asbestos codes ensuring that no such

waste material as PCB's or hazardous materials are accepted. Training and recertifications are kept current as required by the state.

PROCEDURES FOR CONTROLLING DISEASE VECTORS - Traps are put in strategic areas, poisons are located in areas not accessible to humans, debris is pushed and covered regularly not allowing it to build openly where disease can breed. No significant problems are noticed at his facility due to the fact that the facility is not a public landfill.

A GENERAL TRAINING AND SAFETY PLAN FOR SITE OPERATIONS - Facility managers and supervisors are trained as required by the state on OSHA requirements and attend regular HAZMAT training. Equipment safety checks on all company equipment and trucks are done daily. Safety meetings are done daily on site and logged by a company manager. Site is maintained daily to cover waste and reduce hazards.

HOW THE FACILITY WILL MEET THE REQUIREMENTS OF RULE R315-305 - Landfill does not accept any other form of waste except construction/demolition waste. In order to prevent this occurrence, the facility has at least one person on site during hours of operation and a lockable gate when the facility is not open to ensure unauthorized disposal during off hours. Preventative measures including watering of roads and covering the waste with soil are taken to prevent emission of fugitive dusts. Timbers, wood and other combustible waste are covered with a minimum of 6 inches of soil to avoid fire hazard. Waste is leveled to a practicable extent, covered with a minimum of 2 feet of soil, contoured and vegetation encouraged to grow in the process of closure.

PART III - CLOSURE PLAN

CLOSURE SCHEDULE - Closure is completed by covering waste with 2 feet of gravel and top soil, grading and contouring each section as needed.

DESIGN OF FINAL COVER - Facility is scheduled to start final closure in approximately 10 years with a 2 foot cover at approximately a 3:1 slope on the banks, at a cost of approximately \$5,000.00 for affected area.

CAPACITY OF SITE IN VOLUME AND TONNAGE - Site capacity is estimated at approximately 48,000 cubic yards and 38,400 tons.

FINAL INSPECTION BY REGULATORY AGENCIES - Facility is inspected on a regular basis as required by Weber County Health Inspector. A liner is not applicable due to the fact that granular fill is put in the water table, materials are layered in to restrict leaching and decaying processes. Final layer being required top soil. Equipment required is a back hoe, loader, small excavator and dump trucks, all of which are available on site.

POST - CLOSURE CARE PLAN -

SITE MONITORING, IF REQUIRED - Ground water and run-off water are contained in a retention pond especially for that purpose. Landfill settlement will be filled with approved fill as needed in the future. The property is scheduled to be used by the present owner as commercial property, which it is zoned for, and maintained by the same owner in accordance with R315-302-3(a).

CHANGES TO RECORD OF TITLE, LAND USE AND ZONING RESTRICTIONS - Present p[roperty owner does agree to adjust said title to reflect the fact that said property was at one time a landfill. The facility is zoned as commercial and future use is planned for that purpose.

MAINTENANCE ACTIVITIES TO MAINTAIN COVER AND RUN-OFF/RUN-ON CONTROL SYSTEMS - All water on site flows toward already in place containment ponds. Pond is maintained continually and inspected by facility manager and Weber County Health Inspector.

LIST NAME, ADDRESS AND TELEPHONE NUMBER OF THE PERSON OR OFFICE TO CONTACT ABOUT THE FACILITY DURING THE POST-CLOSURE CARE PERIOD - Monte L. Berrett, 1860 Lincoln Ave., Ogden, UT 84401, Phone 801-621-5741.

FINANCIAL ASSURANCE -

IDENTIFICATION OF CLOSURE COSTS INCLUDING COST CALCULATIONS AND THE FUNDING MECHANISM - Closure costs are estimated to \$5000.00. (\$2500.00 for dirt, \$1000.00 for equipment, \$500.00 for seed and \$500.00 - \$1000.00 for top soil.) Said site is being inspected and maintained for business purpose at present and will continue to be kept up to offset excessive post-closure expenses.

IDENTIFICATION OF POST-CLOSURE CARE COSTS INCLUDING COST CALCULATIONS AND THE FUNDING MECHANISM - Post closure maintenance costs will be minimal in that facility is for private development of the current owner. Roughly calculated for weed control \$250.00, settling \$500.00, general maintenance \$500.00. For a total not expected to exceed \$2000.00.

IDENTIFICATION OF THE FINANCIAL ASSURANCE MECHANISM THAT MEETS THE REQUIREMENTS OF RULE R315-309 AND THE DATE THE MECHANISM WILL BECOME EFFECTIVE - A trust fund has been in lace to fund closure costs. That trust fund is being held at Bank One at 2910 Washington Blvd., Ogden, UT 84404 in the amount of \$5000.00

1275077 BK1703 PG499
DOUG CROFTS, WEBER COUNTY RECORDER
18-FEB-94 1:37 PM FEE \$13.00 DEP NH
REC FOR: BOYO, PARKE

Recorded at Request of _____
at _____ M. Fee Paid \$ _____
by _____ Dep. Book _____ Page _____ Ref. _____

Mail tax notice to EMOGENE BERRETT Address 1860 LINCOLN AVE., OGDEN, UT 84401

WARRANTY DEED

[CORPORATE FORM]

WILLIAM C. PARKE & SONS CO., Grantor, a corporation organized and existing under the laws of the State of Utah, with its principal office at 2944 W 1700 N, OGDEN, of County of WEBER, State of Utah, grantor, hereby **CONVEYS AND WARRANTS** to EMOGENE BERRETT dba PAPPAS BRICK & STONE, Grantee

of Ogden, Weber, Utah grantee for the sum of TEN DOLLARS.

AND OTHER VALUABLE CONSIDERATION the following described tract of land in WEBER County, State of Utah:

See attached Exhibit "A"

The officers who sign this deed hereby certify that this deed and the transfer represented thereby was duly authorized under a resolution duly adopted by the board of directors of the grantor at a lawful meeting duly held and attended by a quorum.

In witness whereof, the grantor has caused its corporate name and seal to be hereunto affixed by its duly authorized officers this 1ST day of JANUARY, A. D. 1994

Attest: Brad Parke Secretary. } WILLIAM C. PARKE & SONS Company
By Brad C. Parke President.



STATE OF UTAH, } ss.
County of WEBER

On the 16th day of FEBRUARY, 1994, A. D. personally appeared before me BRAD PARKE and BOYO PARKE who being by me duly sworn did say, each for himself, that he, the said BRAD PARKE is the president, and he, the said BOYO PARKE is the secretary of WILLIAM C. PARKE & SONS Company, and that the within and foregoing instrument was signed in behalf of said corporation by authority of a resolution of its board of directors and said BRAD PARKE and BOYO PARKE each duly acknowledged to me that said corporation executed the same and that the seal of said corporation.

Notary Public.

My commission expires _____ My residence is _____
BLANK NO. 101C - 3) GEN. REG. CO. - 3215 SO. 2600 EAST - SALT LAKE CITY

N.W. 1/4
SECTION 30, T.6 N.,

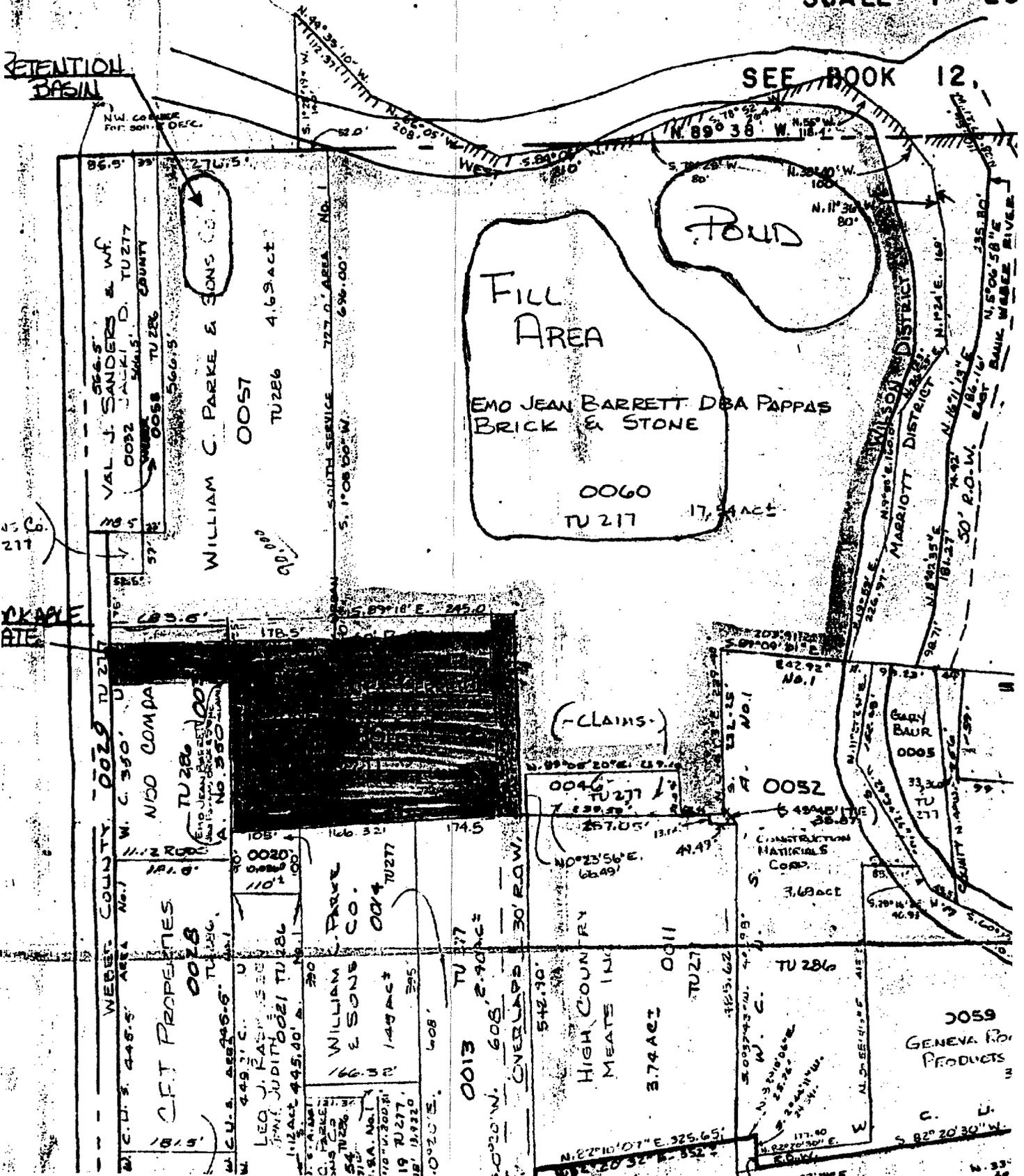
TAXING UNIT : 277,286

IN WEST HAVEN CITY & MARIOTT DISTRICT

SCALE 1" = 20'

RETENTION BASIN

SEE BOOK 12



FILL AREA
POND
EMO JEAN BARRETT DBA PAPPAS
BRICK & STONE
0060
TU 217 17.54 AC

VAL J. SANDERS & WIFE
0032
SANDERS & WIFE
COUNTY
0058 TU 286
56.5
WILLIAM C. PARKE & SONS CO.
0057
TU 286 4.69 AC

WEST COUNTY 0029 TU 217
W. C. 350
N100 COMPA
TU 286
CFT PROPERTIES
0028
LEO J. PARKE & SONS CO.
0021 TU 286
112 AC 445.00

WILLIAM C. PARKE & SONS CO.
0014 TU 277
166.32
1.49 AC
0010
TU 277
608.89 AC
OVERLAPS 30' R.O.W.

(-CLAIMS-)
0046 TU 277
7.23 AC
0052
CONSTRUCTION MATERIALS CORP.
3.69 AC
0011 TU 277
3.74 AC
HIGH COUNTRY MEATS INC.
0059
GENEVA PRODUCTS
3

Pappas Brick & Stone
1860 Lincoln Ave., Ogden, UT 84401
801-621-1613

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, UT 84114-4880

Dear Dennis,

Our plan for alternative waste handling in the event that our landfill is unavailable is to take construction/demolition debris to another landfill or the Weber County Transfer Station.

Regards,



Emogene Berrett, Owner

EB/kl

Pappas Brick & Stone

1860 Lincoln Ave., Ogden, UT 84401

801-621-1613

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, UT 84114-4880

Dear Dennis,

As to closure costs, they are not expected to change due to the fact that dirt is stockpiled on site for closure, thus holding the cost to a minimum. A trust has been set up with money deposited in the event that a third party must perform post-closure care. The account covers both closure and post-closure.

Regards,



Emogene Berrett, Owner

EB/kl

Account Details

Account Number:	930415178
Account Status:	FZ EX
Current Balance:	\$6309.24
Available Balance:	\$7309.24
Account Tax ID:	870430351
Account Title:	PAPPAS BRICK & STONE OR EMOGENE BERRETT ESCROW FOR UTAH HAZARDOUS WASTE
Account Address:	1860 LINCOLN AVE OGDEN, UT 84401-0426 United States
Password:	
Application Refresh Date:	10/21/2003
Cost Center:	000000405
ODP:	NO
ODP Type:	A

Exit

Pappas Brick & Stone
1860 Lincoln Ave., Ogden, UT 84401
801-621-1613

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, UT 84114-4880

Dear Dennis,

Ground water and run-off water are contained in a retention pond especially for that purpose. A critical barrier has been established around the property to prevent run-off of storm water into the waste.

Regards,



Emogene Berrett, Owner

EB/kl



Utah!

Where ideas connect

Department of Environmental Quality
Division of Solid and Hazardous Waste

RECEIVED

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.utah.gov

OCT 28 2003
03.03569
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

October 14, 2003

Emogene Berrett
Pappas Brick and Stone
1860 Lincoln Ave.
Ogden, Utah 84401

Subject: Permit Renewal Application Review

Dear Ms. Berrett:

We have reviewed the solid waste permit renewal application for the Class IVb Pappas Brick Landfill. The following items must be resolved before a draft permit can be issued for public comment.

- 1) A plan for alternative waste handling should be described in the permit renewal application (R315-302(2)(k), Utah Administrative Code, (UAC)). This plan can consist of simply stating that if the landfill is unavailable for disposal, waste will be taken to another construction/demolition landfill or the Weber County Transfer Station.
- 2) The permit renewal application states that all water on site flows toward existing containment ponds. Describe how this drainage control is accomplished. Are any berms, ditches, or other flow control structures in place around the landfill to prevent run-on of storm water into the waste? (R315-310-5(2)(b), R315-303-3(1)(d), UAC)
- 3) The application states that a trust fund with Bank One is in place as the financial assurance mechanism. Our records indicate that annual deposits of \$1,000 were made into this approved account in the years 1998-2002, for a total of \$5,000. Closure costs for the landfill are estimated at \$5,000, with post-closure costs of \$2,000. Closure cost estimates are to be based on a third party performing closure and post-closure care (R315-309-2(3), UAC). Are the given costs third-party costs? The account should cover both closure and post-closure costs, so it should have at least \$7,000. Documentation of the status of this account (an account statement) should be included with the renewal application and each annual report.

*see
on site*

Please submit a revised permit renewal application addressing these issues. If you have questions regarding the permitting process or other solid waste issues, please contact Phil Burns or Ralph Bohn at 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/PEB/kk

c: Gary M. House, M.P.H., Health Officer/Director, Weber-Morgan Health Dept.