



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

**REGISTRATION FOR MUNICIPAL
SOLID WASTE (MSW) MANAGEMENT SITE**
Issued under provisions of Texas
Health & Safety Code
Chapter 361

MSW Registration No.: 43024

Name of Registrant/Site Operator: Micro Dirt, Inc. dba Texas Organic Recovery
15500 Goforth Road, Creedmoor, TX 78610

Property Owner: Ms. Vicki Alexander

Facility Name: Texas Organic Recovery

Facility Address: 15500 Goforth Road, Creedmoor, TX 78610

Classification of Site: MSW Type V Grease Trap Processing Facility

The registrant is authorized to store, transfer, process and recover or recycle material from grease trap waste in accordance with the limitations, requirements, and other conditions set forth herein. This registration is granted subject to the rules and Orders of the Commission and laws of the State of Texas. Nothing in this registration exempts the registrant from compliance with other applicable rules and regulations of the Texas Commission on Environmental Quality. This registration will be valid until canceled, amended, or revoked by the Commission.

APPROVED, ISSUED AND EFFECTIVE in accordance with Title 30 Texas Administrative Code (30 TAC) Chapter 330.

ISSUED DATE: **NOV 22 2010**

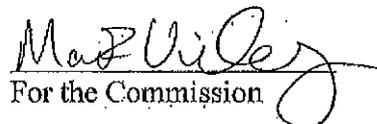

For the Commission

TABLE OF CONTENTS
Micro Dirt, Inc. dba Texas Organic Recovery
Texas Organic Recovery
MSW Registration No. 43024

Signature Sheet	1
Table of Contents	2
I. Size and Location of Facility	3
II. Waste Management Units and Operations Authorized	3
III. Facility Design, Construction, and Operation	4
IV. Financial Assurance	5
V. Facility Closure	6
VI. Standard Registration Conditions	7
VII. Incorporated Regulatory Requirements	8
VIII. Special Registration Provisions	8
IX. ATTACHMENT A	8
The Registration Application	8
X. ATTACHMENT B	8
Amendments, Modifications, and Corrections to MSW Registration No. 43024	8

I. Size and Location of Facility

- A. This Type V grease trap processing facility is located at 15500 Goforth Road, in the City of Creedmoor, Travis County, Texas, 78610. The facility contains of 30 acres.
- B. The legal description is contained in Appendix B of the registration application.
- C. Coordinates and Elevation of Site Permanent Benchmark:

Latitude: 30° 03' 24" N
Longitude: 97° 41' 27" W
Benchmark Elevation: 700 feet above Mean Sea Level

II. Waste Management Units and Operations Authorized

A. Days and Hours of Operation

This facility is authorized to accept waste from 7:00 a.m. to 7:00 p.m., Monday through Friday and from 8:00 a.m. to 5:00 p.m. on Saturday. The operating hours will be 5:00 a.m. to 9:00 p.m., Monday through Friday and from 8:00 a.m. to 5:00 p.m. on Saturday for operating heavy equipment and for transporting materials on and off site. The operator shall post the operating hours and waste acceptance hours on the site sign.

B. Wastes Authorized at this Facility

The registrant is authorized to store, transfer, process and recover or recycle materials from grease trap waste. The grease trap waste may be municipal, commercial, or Class 2 industrial from food preparation facilities.

C. Wastes Prohibited at this Facility

All liquid waste and solid waste not authorized in Provision II.B.

D. Waste Acceptance Rate

Grease trap waste may be accepted for storage, transfer, and processing at this facility at a maximum rate of 60,000 gallons-per-day.

B. Maximum Volume Available for Storage

Total available waste storage capacity of this facility is 144,000 gallons with a maximum storage limit of 72 hours for processed and unprocessed grease trap waste except for the aqueous recovered phase which may be added to the compost operation conducted within the same metes and bounds and authorized under MSW Registration No. 42016.

F. Waste Management Units Authorized

The registrant is authorized to operate the waste management units related to the processing, storage, and transfer of the waste authorized, which shall include eight 18,000 gallons tanks and the concrete spill containment structure surrounding the tanks as described in the registration application. Facility operations for units other than the tanks are authorized under MSW Registration No. 42016, issued to the same registrant. These units and facility features include the on-site contaminated water surface impoundment utilized for secondary containment of the tanks, the in-situ liner beneath all on-site units, access controls, all weather roads, personnel and equipment.

G. Changes, Additions, or Expansions

Any proposed facility changes must be authorized in accordance with TCEQ rules in 30 TAC Chapter 330 (Municipal Solid Waste) and 30 TAC Chapter 305 (Consolidated Permits).

III. Facility Design, Construction, and Operation

A. Facility design, construction, and operation must comply with this registration, the registration application as incorporated by reference in Attachment A, and the regulations in 30 TAC Chapter 330.

B. The entire waste management facility shall be designed, constructed, operated, and maintained to prevent the release and migration of any waste, contaminant, or pollutant, and to prevent inundation or discharge from the areas surrounding the facility components. This site must be designed, constructed and maintained to collect spills and incidental precipitation in such a manner as to:

1. preclude the release of any contaminated runoff or spills; and
2. prevent washout of any waste by a 100-year storm.

- C. The site shall be designed and operated so as not to cause a violation of:
1. the requirements of the Texas Water Code, §26.121;
 2. any requirements of the Federal Clean Water Act, including, but not limited to, the National Pollutant Discharge Elimination System (NPDES) requirements, §402 as amended; or Texas Pollutant Discharge Elimination System requirements;
 3. the requirements under the Federal Clean Water Act, §404, as amended; and
 4. any requirement of an area wide or statewide water quality management plan that has been approved under the Federal Clean Water Act, §208 or §319, as amended.
- D. All facility employees and other persons involved in facility operations shall be qualified, trained, and experienced to perform their duties so as to achieve compliance with this registration. The registrant shall further ensure that personnel are familiar with safety procedures, contingency plans, the requirements of the Commission's rules, and this registration, commensurate with their levels and positions of authority.

IV. Financial Assurance

- A. **General.** Authorization to operate the facility is contingent upon compliance with provisions contained in this registration and maintenance of financial assurance in accordance with 30 TAC Chapter 330 Subchapter K and 30 TAC Chapter 37.
- B. **Closure Financial Assurance.** The amount of financial assurance posted for closure shall be provided annually in current dollars in an amount equal to closing the entire facility pursuant to 30 TAC §330.505. The owner and/or operator shall annually adjust the closure cost estimate and the dollar amount of the financial assurance for inflation within 60 days prior to the anniversary date of the registration pursuant to 30 TAC Chapter 37 Subchapter B. Continuous financial assurance coverage for closure must be provided until closure certification has been completed and accepted and the site is determined to be closed in writing by the executive director.
- C. **Closure Financial Assurance Amount.** Within 60 days after the date of registration issuance or prior to the initial receipt of waste, the registrant shall provide financial assurance instrument(s) for demonstration of closure in an amount equal to but not less than \$10,000 for closure in [2009] dollars. The amount of financial assurance to

be posted annually shall be determined as described in Provisions IV.A. and IV.B of this registration and 30 TAC Chapter 37.

- D. **Closure Plan Modifications.** If the facility's closure plan is modified, the registrant shall provide new cost estimates in current dollars, which meet the requirements 30 TAC Chapter 37 and 30 TAC Chapter 330, Subchapter K as applicable. Modifications shall be made pursuant to 30 TAC §305.70. The amount of the financial assurance mechanism shall be adjusted within 20 days after the modification is approved. Adjustments to the cost estimates and/or financial assurance instrument to comply with any financial assurance regulation that is adopted by the TCEQ subsequent to the issuance of this registration shall be initiated as a modification within 30 days after the effective date of the new regulation.

V. Facility Closure

Closure shall commence:

1. Upon direction by the Executive Director of the TCEQ for failure to comply with the terms and conditions of this registration or violation of State or Federal regulations.

The Executive Director is authorized to issue emergency orders to the registrant in accordance with §§5.501 and 5.512 of the Texas Water Code regarding this matter after considering whether an emergency requiring immediate action to protect the public health and safety exists;

2. Upon abandonment of the site;
3. Upon direction of the Executive Director for failure to secure and maintain adequate financial assurance as required; or
4. Upon registrant's notification to the TCEQ that the facility will no longer operate.
5. Site Completion Requirements:

The facility shall be completed and closed in accordance with the facility Closure Plan and Closure Cost Estimates located in Part III of the registration application and 30 TAC §330.21 – Closure, 30 TAC §330.451 – Applicability, 30 TAC §330.459 - Closure Requirements for Municipal Solid Waste Storage and Processing Units and 30 TAC §330.461 - Certification of Final Facility Closure.

VI. Standard Registration Conditions

- A. This registration is based on and the site owner/operator shall follow the registration application submittals dated August 7, 2009, and revised January 12, and April 13, 2010. These application submittals are hereby approved subject to the terms of this registration, the rules and regulations, and any orders of the TCEQ. These application materials are incorporated into this registration by reference in Attachment A as if fully set out herein. Any and all revisions to these elements shall become conditions of this registration upon the date of approval by the Commission. The registrant shall maintain the Application and all supporting documentation at the facility and make them available for inspection by TCEQ personnel.
- B. Attachment B, consisting of minor amendments, modifications, and corrections to this registration, is hereby made a part of this registration.
- C. The registrant shall comply with all conditions of this registration. Failure to comply with any condition may constitute a violation of the registration, the rules of the Commission, and the Texas Solid Waste Disposal Act and is grounds for an enforcement action, revocation, or suspension.
- D. Inspection and entry onto the site by authorized personnel shall be allowed during the site operating life.
- E. The provisions of this registration are severable. If any registration provision or the application of any registration provision to any circumstance is held invalid, the remainder of this registration shall not be affected.
- F. Regardless of the specific designs contained in the registration application, the registrant shall be required to meet all performance standards in the registration, the application, or as required by local, State, and Federal laws.
- G. If differences arise between these registration provisions and the Application, these registration provisions shall prevail.
- H. The registrant shall comply with the requirements of the air permit exemption in 30 TAC §106.534, if applicable, and the applicable requirements of 30 TAC Chapters 106 and 116.

VII. Incorporated Regulatory Requirements

- A. The registrant shall comply with all applicable Federal, State, and local regulations and shall obtain any and all other required permits prior to the beginning of any operation authorized by this registration.
- B. To the extent applicable to the activities authorized by this registration, the requirements of 30 TAC Chapters 37, 281, 305, and 330, and future revisions are adopted by reference and are hereby made provisions and conditions of this registration.

VIII. Special Registration Provisions

The solid phase recovered from grease trap waste accepted under this registration shall not be composted on-site under the current compost registration, Registration No. 42016. The registrant must obtain an MSW compost permit before the recovered solid phase of accepted grease trap waste or any other grease trap from other facilities may be composted on-site.

IX. ATTACHMENT A

The Registration Application.

X. ATTACHMENT B

Amendments, Modifications, and Corrections to MSW Registration No. 43024.

Bryan W. Shaw, Ph.D., *Chairman*
Buddy Garcia, *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 2, 2010

Mr. Roy Eugene Donaldson II, Director
Micro Dirt, Inc. dba Texas Organic Recovery
15500 Goforth Road
Creedmoor, Texas 78610

Re: Micro Dirt, Inc. dba Texas Organic Recovery - Travis County
Municipal Solid Waste - Registration No. 43024
Transmittal of Registration
Tracking Nos. 12782971, 12958102, and 13042369; RN101287548 / CN602441610

Dear Mr. Donaldson:

Enclosed is a copy of the above-referenced registration for a municipal solid waste facility issued pursuant to Chapter 361 of the Texas Health & Safety Code. The documents prepared and submitted, dated August 7, 2009, and revisions dated January 12, and April 13, 2010 to support the registration application shall be considered a part of this registration and shall be considered as requirements of this registration.

If you have any questions, please contact Mr. Eric Beller of the Municipal Solid Waste Permits Section at (512) 239-1177. When addressing written correspondence, please use mail code MC 124.

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality.

Sincerely,

A handwritten signature in cursive script that reads "Earl Lott".

Earl Lott, Director
Waste Permits Division

EL/ETB/fp

cc: Mr. Robert H. Thonhoff, Jr., P.E., Thonhoff Consulting Engineers, Inc., Austin

Enclosure

Bryan W. Shaw, Ph.D., *Chairman*
Buddy Garcia, *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 2, 2010

TO: Persons on the attached mailing list.

RE: Micro Dirt, Inc. dba Texas Organic Recovery – Travis County
Registration No. 43024

This letter is your notice that the Texas Commission on Environmental Quality (TCEQ) executive director (ED) has issued final approval of the above-named application. According to 30 Texas Administrative Code (TAC) Section 50.135 the approval became effective on November 22, 2010, the date the ED signed the permit or other approval unless otherwise specified in the permit or other approval. Enclosed is a copy of the issued Registration.

You may file a **motion to overturn** with the chief clerk. A motion to overturn is a request for the commission to review the TCEQ ED's approval of the application. Any motion must explain why the commission should review the TCEQ executive director's action. According to 30 TAC Section 50.139 an action by the ED is not affected by a motion to overturn filed under this section unless expressly ordered by the commission.

A motion to overturn must be received by the chief clerk within 23 days after the date of this letter. An original and 7 copies of a motion must be filed with the chief clerk in person, or by mail to the chief clerk's address on the attached mailing list. On the same day the motion is transmitted to the chief clerk, please provide copies to the applicant, the ED's attorney, and the Public Interest Counsel at the addresses listed on the attached mailing list. If a motion to overturn is not acted on by the commission within 45 days after the date of this letter, then the motion shall be deemed overruled.

You may also request **judicial review** of the ED's approval. According to Texas Water Code Section 5.351 a person affected by the ED's approval must file a petition appealing the ED's approval in Travis County district court within 30 days after the effective date of the approval. Even if you request judicial review, you still must exhaust your administrative remedies, which includes filing a motion to overturn in accordance with the previous paragraphs.

Individual members of the public may seek further information by calling the TCEQ Office of Public Assistance, toll free, at 1-800-687-4040.

Sincerely,

A handwritten signature in black ink, reading "LaDonna Castañuela". The signature is written in a cursive style with a prominent flourish at the end.

LaDonna Castañuela
Chief Clerk

LDC/lg

Enclosure

MAILING LIST
FOR
Micro Dirt, Inc. dba Texas Organic Recovery
Registration No. 43024

FOR THE APPLICANT:

Roy Eugene Donaldson, II, Director
Micro Dirt, Inc. dba Texas
Organic Recovery
15500 Goforth Road
Creedmoor, Texas 78610-3975

Robert H. Thonhoff, Jr., P.E.
Thonhoff Consulting Engineers, Inc.
1301 South Capitol of Texas Highway,
Suite A236
West Lake Hills, Texas 78746-6582

LANDOWNERS/INTERESTED
PERSONS:

See attached list.

FOR THE EXECUTIVE DIRECTOR
via electronic mail:

Guy Henry, Senior Staff Attorney
Texas Commission on Environmental
Quality
Environmental Law Division MC 173
P.O. Box 13087
Austin, Texas 78711-3087

Eric Beller, Technical Staff
Texas Commission on Environmental
Quality
Municipal Solid Waste Permit Section
MC 124
P.O. Box 13087
Austin, Texas 78711-3087

FOR OFFICE OF PUBLIC ASSISTANCE
via electronic mail:

Bridget Bohac, Director
Texas Commission on Environmental
Quality
Office of Public Assistance MC 108
P.O. Box 13087
Austin, Texas 78711-3087

FOR PUBLIC INTEREST COUNSEL
via electronic mail:

Blas J. Coy, Jr., Attorney
Texas Commission on Environmental
Quality
Public Interest Counsel MC 103
P.O. Box 13087
Austin, Texas 78711-3087

FOR THE CHIEF CLERK
via electronic mail:

LaDonna Castañuela
Texas Commission on Environmental
Quality
Office of Chief Clerk MC 105
P.O. Box 13087
Austin, Texas 78711-3087

BENNER, EDWIN E
6020 TURNERSVILLE RD
CREEDMOOR TX 78610

GUNN, DOROTHY & JOE
6506 WILLIAMSON RD
CREEDMOOR TX 78610

GUNN, JOE
6506 WILLIAMSON RD
CREEDMOOR TX 78610

HARRISON, NANCY & RICHARD
6409 WILLIAMSON RD
CREEDMOOR TX 78610-3954

MESSER, ANN
7700 NOLAN BLUFF RD
BELTON TX 76513-7044

MOORE, JULIE
502 SPILLER LN
WEST LAKE HILLS TX 78746-4439

MOORE, JULIE W
604 W 14TH ST
AUSTIN TX 78701-1726

PHILLIPS, JULI
7800 WILLIAMSON RD
KYLE TX 78640-3961

RENBARGER, BOB
FRITZ BYREN HEAD & HARRISON PLLC
STE 2000
98 SAN JACINTO BLVD
AUSTIN TX 78701-4082

ROGERS, WILLIAM
6506 WILLIAMSON RD
CREEDMOOR TX 78610

SANDERS, LARRY
PO BOX 306
SAN MARCOS TX 78667-0306

SCHNEIDER, ROBIN EXECUTIVE DIRECTOR
TEXAS CAMPAIGN FOR THE ENVIRONMENT
STE 200
611 S CONGRESS AVE
AUSTIN TX 78704-8706

THOMSON, M D
7409 S CONGRESS AVE
AUSTIN TX 78745

THOMSON, M D
9130 NUCKOLS XING RD
AUSTIN TX 78744

WEBER, THOMAS W MANAGER
TRAVIS COUNTY
PO BOX 1748
AUSTIN TX 78767-1748

WHITE, JON A
TRAVIS COUNTY, TX, TRANSPORTATION & NATU
PO BOX 1748
AUSTIN TX 78767-1748

WHITWORTH JR, H PHILIP
SCOTT DOUGLASS & MCCONNICO LLP
STE 1500
600 CONGRESS AVE
AUSTIN TX 78701-3238

WHITWORTH, PHILIP
2605 WOOLDRIDGE DR
AUSTIN TX 78703-2537

WILBURN, RANDALL
150
3000 S IH 35
AUSTIN TX 78704-6513

VICKI ALEXANDER
7406 WILLIAMSON RD
CREEDMOOR TX 78610-3951

COLLINS TALFORD & LEE ELLA
PO BOX 17054
AUSTIN TX 78760-7054

NANCY HARRISON
6409 WILLIAMSON RD
CREEDMOOR TX 78610-3954

RAY RISCHÉ
PO BOX 161293
AUSTIN TX 78716-1293

THOMPSON FAMILY LIMITED PARTNERSHIP
7409 S CONGRESS AVE
AUSTIN TX 78745-6630

RENEE TSCHOEPE
140 MAPLEWOOD S
KYLE TX 78640-5267

