

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY Protecting Texas by Reducing and Preventing Pollution

May 10, 2022

TO: All interested persons.

RE: City of Waco Permit No. 2400

The executive director has made a decision that the above-referenced permit application meets the requirements of applicable law. **This decision does not authorize construction or operation of any proposed facilities.** This decision will be considered by the commissioners at a regularly scheduled public meeting before any action is taken on this application unless all requests for contested case hearing or reconsideration have been withdrawn before that meeting.

Enclosed with this letter are instructions to view the Executive Director's Response to Comments (RTC) on the Internet. Individuals who would prefer a mailed copy of the RTC or are having trouble accessing the RTC on the website, should contact the Office of the Chief Clerk, by phone at (512) 239-3300 or by email at <u>chiefclk@tceq.texas.gov</u>. A complete copy of the RTC (including the mailing list), complete application, draft permit and related documents, including public comments, are available for review at the TCEQ Central Office. Additionally, a copy of the complete application, the draft permit, and executive director's preliminary decision are available for viewing and copying at the Waco-McLennan County Central Library, 1717 Austin Avenue, McLennan County, Texas 76701 and at the Biggs Memorial Library, 305 Rusk Street, Mexia, Texas 76667 and may be viewed online at <u>https://www.waco-texas.com/landfill-application-process.asp</u>.

If you disagree with the executive director's decision, and you believe you are an "affected person" as defined below, you may request a contested case hearing. In addition, anyone may request reconsideration of the executive director's decision. The procedures for the Commission's evaluation of hearing requests/requests for reconsideration are located in 30 Texas Administrative Code Chapter 55, Subchapter F. A brief description of the procedures for these two types of requests follows.

# How to Request a Contested Case Hearing.

It is important that your request include all the information that supports your right to a contested case hearing. You must demonstrate that you meet the applicable legal requirements to have your hearing request granted. The Commission's consideration of your request will be based on the information you provide.

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The request must include the following:

- (1) Your name, address, daytime telephone number, and, if possible, a fax number.
- (2) If the request is made by a group or association, the request must identify:
  - (A) one person by name, address, daytime telephone number, and, if possible, the fax number, of the person who will be responsible for receiving all communications and documents for the group;
  - (B) the comments on the application submitted by the group that are the basis of the hearing request; and
  - (C) by name and physical address one or more members of the group that would otherwise have standing to request a hearing in their own right. The interests the group seeks to protect must relate to the organization's purpose. Neither the claim asserted nor the relief requested must require the participation of the individual members in the case.
- (3) The name of the applicant, the permit number and other numbers listed above so that your request may be processed properly.
- (4) A statement clearly expressing that you are requesting a contested case hearing. For example, the following statement would be sufficient: "I request a contested case hearing."

Your request must demonstrate that you are an "**affected person**." An affected person is one who has a personal justiciable interest related to a legal right, duty, privilege, power, or economic interest affected by the application. Your request must describe how and why you would be adversely affected by the proposed facility or activity in a manner not common to the general public. For example, to the extent your request is based on these concerns, you should describe the likely impact on your health, safety, or uses of your property which may be adversely affected by the proposed facility or activities. To demonstrate that you have a personal justiciable interest, you must state, as specifically as you are able, your location and the distance between your location and the proposed facility or activities. A person who may be affected by emissions of air contaminants from the facility is entitled to request a contested case hearing.

Your request must raise disputed issues of fact that are relevant and material to the Commission's decision on this application that were raised **by you** during the public comment period. The request cannot be based solely on issues raised in comments that you have withdrawn.

To facilitate the Commission's determination of the number and scope of issues to be referred to hearing, you should: 1) specify any of the executive director's responses to **your** comments that you dispute; 2) the factual basis of the dispute; and 3) list any disputed issues of law.

# How to Request Reconsideration of the Executive Director's Decision.

Unlike a request for a contested case hearing, anyone may request reconsideration of the executive director's decision. A request for reconsideration should contain your name, address, daytime phone number, and, if possible, your fax number. The request must state that you are requesting reconsideration of the executive director's decision, and must explain why you believe the decision should be reconsidered.

# Deadline for Submitting Requests.

A request for a contested case hearing or reconsideration of the executive director's decision must be **received by** the Chief Clerk's office no later than **30 calendar days** after the date of this letter. You may submit your request electronically at <u>www.tceq.texas.gov/agency/decisions/cc/comments.html</u> or by mail to the following address:

Laurie Gharis, Chief Clerk TCEQ, MC-105 P.O. Box 13087 Austin, Texas 78711-3087

# **Processing of Requests.**

Timely requests for a contested case hearing or for reconsideration of the executive director's decision will be referred to the TCEQ's Alternative Dispute Resolution Program and set on the agenda of one of the Commission's regularly scheduled meetings. Additional instructions explaining these procedures will be sent to the attached mailing list when this meeting has been scheduled.

# How to Obtain Additional Information.

If you have any questions or need additional information about the procedures described in this letter, please call the Public Participation and Education Program, toll free, at 1-800-687-4040.

Sincerely,

Laurie Gharis

Laurie Gharis Chief Clerk

LG/mo

Enclosure

### EXECUTIVE DIRECTOR'S RESPONSE TO COMMENTS for City of Waco Permit No. 2400

The Executive Director has made the Response to Comments (RTC) for the application by the City of Waco for Permit No. 2400 available for viewing on the Internet. You may view and print the document by visiting the TCEQ Commissioners' Integrated Database at the following link:

https://www.tceq.texas.gov/goto/cid

In order to view the RTC at the link above, enter the TCEQ ID Number for this application (2400) and click the "Search" button. The search results will display a link to the RTC. When viewing the RTC, it will be an attachment to the cover letter and may need to be downloaded depending on the browser.

Individuals who would prefer a mailed copy of the RTC or are having trouble accessing the RTC on the website, should contact the Office of the Chief Clerk, by phone at (512) 239-3300 or by email at chiefclk@tceq.texas.gov.

# **Additional Information**

For more information on the public participation process, you may contact the Office of the Public Interest Counsel at (512) 239-6363 or call the Public Education Program, toll free, at (800) 687-4040.

You may also view a copy of the Executive Director's Response to Comments, the complete application, the draft permit, and related documents, including comments, at the TCEQ Central Office in Austin, Texas. Additionally, a copy of the complete application, the draft permit, and executive director's preliminary decision are available for viewing and copying at the Waco-McLennan County Central Library, 1717 Austin Avenue, McLennan County, Texas 76701 and at the Biggs Memorial Library, 305 Rusk Street, Mexia, Texas 76667 and may be viewed online at <a href="https://www.waco-texas.com/landfill-application-process.asp">https://www.waco-texas.com/landfill-application-process.asp</a>.

#### FOR THE APPLICANT:

Charles Dowdell, Director of Solid Waste City of Waco 501 Schroeder Drive Waco, Texas 76710

Ryan R. Kuntz, P.E., Vice President SCS Engineers 1901 Central Drive, Suite 550 Bedford, Texas 76021

#### **INTERESTED PERSONS:**

See attached list.

<u>FOR THE EXECUTIVE DIRECTOR</u> <u>via electronic mail:</u>

Ryan Vise, Director Texas Commission on Environmental Quality External Relations Division Public Education Program MC-108 P.O. Box 13087 Austin, Texas 78711-3087

Heather Haywood, Staff Attorney Anthony Tatu, Staff Attorney Kayla Murray, Staff Attorney Texas Commission on Environmental Quality Environmental Law Division MC-173 P.O. Box 13087 Austin, Texas 78711-3087 Eric Clegg, P.G., Technical Staff Texas Commission on Environmental Quality Waste Permits Division MSW Permits Section MC-124 P.O. Box 13087 Austin, Texas 78711-3087

#### <u>FOR PUBLIC INTEREST COUNSEL</u> via electronic mail:

Vic McWherter, 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:

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BANIK , JUDITH M AXTELL AGAINST THE LANDFILL 10 619 N VICHA RD AXTELL TX 76624-1331

BARCLAY , VICTORIA 11280 E HIGHWAY 84 AXTELL TX 76624-1433

BAUGH , MRS CHRYSTI 4396 T K PKWY AXTELL TX 76624-1347

BAYS , HONEY 2028 LONGHORN PKWY AXTELL TX 76624-1470

BENNETT, JEREMY 1070 LCR 114 AXTELL TX 76624-1439 AINSWORTH , GARY 8803 WOODWAY DR WOODWAY TX 76712-3634

ALLGOOD , MRS MELISSA RENA 139 E SELEY AXTELL TX 76624-1237

ANDREWS , JANICE GRAVITT PO BOX 124 MOUNT CALM TX 76673-0124

AZIZ , MRS BABETTA 438 SUTHERLAND RD AXTELL TX 76624-1341

BAILEY , ANNETTE 521 N SEELEY AVE W MOUNT CALM TX 76673-3074

BANTA , JOHN PAUL 2860 HAPPY SWANER LN AXTELL TX 76624-2122

BARTON , AMANDA PO BOX 55 WACO TX 76703-0055

BAYLE, RYAN LUMINANT GENERATION COMPANY LLC 6555 SIERRA DR IRVING TX 75039-2479

BEERS , PAULA K PO BOX 215 HUBBARD TX 76648-0215

BORDOVSKY , WENDEL PO BOX 23829 WACO TX 76702-3829 ALEXANDER , SHANNA M 5916 LAKE FELTON PKWY MART TX 76664-5294

AMY , STEPHANIE MARIE PO BOX 452 AXTELL TX 76624-0452

ATHEY , HOLLI 219 CULLENS LN AXTELL TX 76624-1371

AZIZ , BABETTA PO BOX 397 AXTELL TX 76624-0397

BAKER , ANGIE 1337 HAPPY SWANER LN AXTELL TX 76624-2100

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BARTON , RANDY 7424 FM 339 N MOUNT CALM TX 76673-3515

BAYS, ELIZABETH & JOE 1400 W SOMERS LN AXTELL TX 76624-1177

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BOWDOIN , BECKY 1492 HURST RD AXTELL TX 76624-1310 BOYETT , ALTON M 7664 E HIGHWAY 84 WACO TX 76705-4954

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CONDIET , TIM 210 W DAVIS ST MESQUITE TX 75149-4600

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DEES , KRYSTAL 430 CULLENS LN AXTELL TX 76624-1441

DIVINS , LILIAN 720 N ALLYN AVE E MOUNT CALM TX 76673-3037

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BROCK , DOYLE 293 LONGHORN PKWY AXTELL TX 76624-1212

CAMPBELL , JACK 519 BEAVER LAKE RD WACO TX 76705-4966

COOLEY , MR JAMES VERNON 1556 LCR 120 MOUNT CALM TX 76673-3590

COVEY , MELLISSA 9251 COUNTY LINE RD S MOUNT CALM TX 76673-3239

DICKSON , LORI M 2162 OLD LORENA RD WOODWAY TX 76712-4046

DOMINGUEZ , RITA 952 LCR 310 MART TX 76664-5204

DUNCAN , RICHARD PO BOX 1023 GROESBECK TX 76642-1023

EASTERLING , MELISSA ANN 163 LCR 468 MEXIA TX 76667-2679

FIELDS , JON 235 E SELEY AXTELL TX 76624-1235 BRANNEN , DR. JULIE MICHELLE HIDDEN BRANCH STABLES 595 HURST RD AXTELL TX 76624-1307

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FORD, GINA & RYAN 1365 BAYS RD AXTELL TX 76624-1100

FOSTER , MRS LISA 679 T K PKWY AXTELL TX 76624-1324

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FORD , GINA 4855 T K PARKWAY AXTELL TX 76624

FOSTER , TERRY WAYNE 679 T K PKWY AXTELL TX 76624-1324

FRANKUM , MR CHANCE ALAN HEB PO BOX 85 AXTELL TX 76624-0085

FRAZIER , JOHN 1300 JACKRABBIT RD AXTELL TX 76624-1513

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GREEN , ANGELA 462 BEAVER LN WACO TX 76705-4901 FORD , BRIAN PAUL SOUTHERN CROSS WHITETAIL RANCH 1365 BAYS RD AXTELL TX 76624-1100

FORD , GINA 1365 BAYS RD AXTELL TX 76624-1100

FRANKLIN , KATHLEEN 367 HCR 3363 MOUNT CALM TX 76673-3177

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HAND, DAWN 10185 ELK RD AXTELL TX 76624-1552

HARRIS , JUSTIN 363 HOMER YOUNG LN AXTELL TX 76624-1306

HAWKINS , SHANE H 1202 LCR 102 MOUNT CALM TX 76673-3600

HAYNES , VICKIE 6969 HIGHWAY 84 W COOLIDGE TX 76635-3115

HOGAN , KELLY 1727 LCR 124 MOUNT CALM TX 76673-3559

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HORN , ROBBIE 706 HOMER YOUNG LN AXTELL TX 76624-1376

HROMADKA , MRS JENNIFER 900 W SOMERS LN AXTELL TX 76624-1171

ICE , LAUREN PERALES ALLMON & ICE PC 1206 SAN ANTONIO ST AUSTIN TX 78701-1834 GUEST , MAJ THOMAS LOUIS GUEST LAND AND CATTLE COMPANY 318 WILDBIRD LN AXTELL TX 76624-1215

HAND , JORDAN 10185 ELK RD AXTELL TX 76624-1552

HARRIS , MRS MARY 882 LCR 116 MOUNT CALM TX 76673-3546

HAWKINS , TRINA 1202 LCR 102 MOUNT CALM TX 76673-3600

HEBBE , MR ZACHARY TYLER 886 FM 339 Mount Calm TX 76673-3129

HOGAN , NICOLE 2935 HIGHWAY 31 AXTELL TX 76624-1623

HOLLINGSWORTH , LYNETTE PO BOX 36 AXTELL TX 76624-0036

HORN , VICKI 706 HOMER YOUNG LN AXTELL TX 76624-1376

HURST , DAVID HARRIS 1104 HURST RD AXTELL TX 76624-1364

IVY , HEATH 1665 W SOMERS LN AXTELL TX 76624-1645 HAND , BRIAN 10185 ELK RD AXTELL TX 76624-1552

HAND , NORMA JEAN 1475 S VICHA RD AXTELL TX 76624-1555

HARRIS , PHILLIP KIRK 363 HOMER YOUNG LN AXTELL TX 76624-1306

HAYNES , TRISHA 163 HCR 3255 MOUNT CALM TX 76673-3181

HOGAN , JENNY 1154 HURST RD AXTELL TX 76624-1364

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KLANIKA , TINA 176 HCR 3259 MOUNT CALM TX 76673-3174

KOLOSCI , REBECCA 3936 LAKE FELTON PKWY WACO TX 76705-5026

LAIRD , REBEKAH 415 KAYE ST COPPELL TX 75019-3911

LEE , MIKE 3096 HAPPY SWANER LN AXTELL TX 76624-2123

LEMONS , MRS ROBIN TAPP NO I 489 LCR 110 MOUNT CALM TX 76673-3544

LUCIEN , MRS KIMBERLY PO BOX 221 LEROY TX 76654-0221 JOHNSON , COLE 215 N 3RD ST TEMPLE TX 76501-3140

JOHNSON , STARLA 1017 WOODCOCK DR ROBINSON TX 76706-5434

KALTENBACH , PATRICK 4396 T K PKWY AXTELL TX 76624-1347

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LENOIR , DENA 4121 LEROY PKWY ELM MOTT TX 76640-3595

LYNCH , MRS KATY 1789 LCR 120 MOUNT CALM TX 76673-3002 JOHNSON , DUSTIN & KASSIDI 1498 W SOMERS LN AXTELL TX 76624-1177

JOHNSON , SUZANNE C 202 N 2ND ST E MOUNT CALM TX 76673-3094

KING , CHERYL 510 E FARRAR ST GROESBECK TX 76642-1516

KLANIKA , CHARLES 176 HCR 3259 MOUNT CALM TX 76673-3174

KOEN , VICKI 1857 PAVELKA DR WACO TX 76705-5072

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NICKEL, CANDACE PO BOX 435 AXTELL TX 76624-0435 MANNING , CHRISTI 1652 HURST RD AXTELL TX 76624-1311

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MCCANN , ALICE 1950 2214 WHATLEY DR DEER PARK TX 77536-5726

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MORAVEC , CAROL 10778 E HIGHWAY 84 AXTELL TX 76624-1427

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NIVIN , CATHRYNE 964 LCR 120 MOUNT CALM TX 76673-3592 MARKUM , BUSTER 1064 N. VICHA PO BOX 304 AXTELL TX 76624-0304

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MURREY , WILLARD 2134 LCR 124 MOUNT CALM TX 76673-3610

NICHOLS , MATT PO BOX 88 AXTELL TX 76624-0088

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PORTER , MELISSA 1500 LCR 102 MOUNT CALM TX 76673-3625

PROCTOR , J R 1351 W DENTON RD AXTELL TX 76624-1139

PYBURN , STUART THOMAS 1465 DEER FOREST DR PIPE CREEK TX 78063-2108

RADER , MRS KATHY 13364 E HIGHWAY 84 AXTELL TX 76624-1608

REED , ARNOLD 164 KIMBELL RD AXTELL TX 76624-1317

REED, DAVID & JANET 3444 T K PKWY AXTELL TX 76624-1328 OWENS , JANA 500 N EMERSON ST MART TX 76664-1243

PARKS , RONNIE D 373 S PLEASANT HILL RD AXTELL TX 76624-1227

PIERCE , JANA 900 W SOMERS LN AXTELL TX 76624-1171

PITTMAN , BRENDA PO BOX 177 AXTELL TX 76624-0177

PRICE , JOHN H 102 N MORGAN ST W MOUNT CALM TX 76673-3020

PROCTOR , LARRY 1351 W DENTON RD AXTELL TX 76624-1139

QUEEN , NANCY PO BOX 105 AXTELL TX 76624-0105

RATLIFF , DARLA 168 WATER TOWER RD AXTELL TX 76624-1165

REED , DAVID L 3444 T K PKWY AXTELL TX 76624-1328

REED , DIXIE L 239 LCR 114 AXTELL TX 76624-1333 PARKER , JOE 266 EASY ACRES RD WACO TX 76705-4910

PAVELKA, KATHEY D 1034 RUDY RD AXTELL TX 76624-1322

PIERCE , MR RICKY PIERCE & PIERCE BUILDERS INC 9151 COUNTY LINE RD S MOUNT CALM TX 76673-3245

PORTER , DARREN 1500 LCR 102 MOUNT CALM TX 76673-3625

PRICE , RANDI 102 N MORGAN ST W MOUNT CALM TX 76673-3020

PYBURN, SHELLY & STUART 970 LCR 114 AXTELL TX 76624-1378

RADDE , ANGELA 387 WILDCAT CREEK RD AXTELL TX 76624-1345

RAY , VICKIE 141 LEON DR WACO TX 76705-4938

REED JR , DAVID L PO BOX 1922 CANYON LAKE TX 78133-0022

REED , JANET 3444 T K PKWY AXTELL TX 76624-1328 REYES , MRS RACHEL MARTIN 12008 E HIGHWAY 84 AXTELL TX 76624-1616

RIGBY , KATHLEEN J 1533 BROOKSIDE DR MANTECA CA 95336-8512

RODGERS , TOMMY 2038 HAPPY SWANER LN AXTELL TX 76624

ROLLER , ERMA L 1212 KANE ST BELLMEAD TX 76705-2552

ROYAL , ERIK 851 LCR 120 MOUNT CALM TX 76673-3555

SAUCEDO , KAREN 11964 E HIGHWAY 84 AXTELL TX 76624-1508

SCHULTE , JILL 1968 3917 COLCORD AVE WACO TX 76707-1627

SERROS , MRS GINA 933 FRAZIER LN AXTELL TX 76624-1658

SHURETTE , STEVEN 797 11292 LEISURE RD BRENHAM TX 77833-8887

SOUDERS , LESLIE GAIL 518 N SEELEY AVE W MOUNT CALM TX 76673-3073 RIEHL , KIT & SARAH 1063 HERITAGE PKWY AXTELL TX 76624-1164

RIGBY , MR STEVEN 4418 T K PKWY AXTELL TX 76624-1353

RODGERS , TOMMY M PO BOX 93 AXTELL TX 76624-0093

ROOF , STACY L 370 W OLD AXTELL RD WACO TX 76705-4926

SAEGERT , RHIANNON 900 FRANKLIN AVE WACO TX 76701-1906

SCHNELL , COURTNEY 2208 JESTER LN FLOWER MOUND TX 75028-3579

SCHWERTNER , THE HONORABLE CHARLES STATE SENATOR THE SENATE OF TEXAS DISTRICT 5 PO BOX 12068 AUSTIN TX 78711-2068

SHANNON , JOYCE M 6300 SHOREWOOD DR ARLINGTON TX 76016-2653

SISEMORE , DAVE 633 HERITAGE PKWY AXTELL TX 76624-1108

STANFIELD , ASHLEY STE 101 200 W STATE ST GROESBECK TX 76642-1700 RIGBY , MRS ELISABETH 4418 T K PKWY AXTELL TX 76624-1353

RIVETTE , CHARLES 322 TEAL LN SUGAR LAND TX 77478-4717

ROGERS , TAMY 4919 GARDEN GROVE RD GRAND PRAIRIE TX 75052-4445

ROWE , RACHEL 112 S SMYTH ST MART TX 76664-1438

SANCHEZ, JENNIFER 1215 LCR 114 AXTELL TX 76624-1460

SCHOLTE , NELDA 11448 E HIGHWAY 84 AXTELL TX 76624-1403

SERROS III , DR. ALCARIO 933 FRAZIER LN AXTELL TX 76624-1658

SHANNON , JOYCE M 6116 OLD MEXIA RD WACO TX 76705-4932

SKINNER , JOELLEN PO BOX 184 AXTELL TX 76624-0184

STANLEY , KELDA 1233 LONGHORN PKWY AXTELL TX 76624-1414 STEFFEK , MS JULIANNA L 4351 T K PKWY AXTELL TX 76624-1461

STOKES , MR BENJAMIN LUKE 1553 FRAZIER LN AXTELL TX 76624-1662

STONE , ROBERT R 2013 HIGHWAY 31 AXTELL TX 76624-1520

STOUT , VICTORIA 3334 HAPPY SWANER LN AXTELL TX 76624-2108

STRANACHER , MICHAEL 964 KIRKLAND HILL RD AXTELL TX 76624-1195

SUGGS , KATHLEEN A 526 HAPPY SWANER LN AXTELL TX 76624-2102

SWANER , FRED L 4351 T K PKWY AXTELL TX 76624-1461

TENNISON, KEVEN 4081 E OLD AXTELL RD AXTELL TX 76624-1218

TRAMMELL , SHANNON 788 FM 339 MOUNT CALM TX 76673-3130

TUCKER, CHRIS 1088 LCR 114 AXTELL TX 76624-1439 STEFKA , DAVID PO BOX 43 AXTELL TX 76624-0043

STOKES , MRS MELANIE 1553 FRAZIER LN AXTELL TX 76624-1662

STOUT , JOHNNY 3334 HAPPY SWANER LN AXTELL TX 76624-2108

STRANACHER , DANETTE 3007 HIGHWAY 31 AXTELL TX 76624-1209

STRANGE , MATT B 2981 HIGHWAY 31 AXTELL TX 76624-1623

SUMNER , LYNN & STEVE 1464 W DENTON RD AXTELL TX 76624-1132

SWANER , SUSAN 4351 T K PKWY AXTELL TX 76624-1461

TIERCE , SHARON KAY 156 CULLENS LN AXTELL TX 76624-1372

TRAYLER , JAMES 20 WALKERS XING WACO TX 76705-4006

TUCKER , CHRIS SHAWN 970 W SOMERS LN AXTELL TX 76624-1171 STEPHENS , MRS SUNNY 261 E SELEY AXTELL TX 76624-1235

STONE , CURTIS 322 N PLEASANT HILL RD AXTELL TX 76624-1483

STOUT , MARGARET 3334 HAPPY SWANER LN AXTELL TX 76624-2108

STRANACHER , DESIRAE 964 KIRKLAND HILL RD AXTELL TX 76624-1195

STROCK , SHANA 604 OLD SAWMILL RD AXTELL TX 76624-1565

SUTTON , JENNIFER 247 N LAKE ST AXTELL TX 76624-1318

SYKORA , JAYNI 4025 WINDSOR AVE WACO TX 76708-3073

TIERCE , VIRGINIA 376 WOOD ST AXTELL TX 76624-1232

TROUT , BRENDA P 2003 BRIDGEHAMPTON PL BRANDON FL 33511-2309

TUCKER, GLENDA & KEN 1116 LCR 114 AXTELL TX 76624-1459 TUCKER , JENNIFER KAY 1755 LCR 120 MOUNT CALM TX 76673-3002

TULL , NICOLE PO BOX 407 AXTELL TX 76624-0407

WEATHERBY , MR BRENT 602 HCR 3373 HUBBARD TX 76648-2838

WHITAKER , WILLIAM 304 GLENVIEW CIR WOODWAY TX 76712-3141

WHITLEY , MS KAY PO BOX 375 AXTELL TX 76624-0375

WILLIAMS , MARJORIE 6116 OLD MEXIA RD WACO TX 76705-4932

WILLIS JR , KENNY 3730 OLD MEXIA RD WACO TX 76705-4950

WILSON , MARY 1216 MIDDLETON RD MART TX 76664-5133

ZABOROWSKI , MR CARY 1259 N VICHA RD AXTELL TX 76624-2118 TUCKER , ЛММҮ 304 N 5TH ST W MOUNT CALM TX 76673-3096

VICHA , JOHN 400 N VICHA RD AXTELL TX 76624-2125

WEDDINGTON , CHRISTINE 1589 LCR 106 MOUNT CALM TX 76673-3573

WHITE , MS RANDELLE PO BOX 367 AXTELL TX 76624-0367

WHITLEY , MARY JO 1304 E ELM ST HILLSBORO TX 76645-2646

WILLIAMS , TRACY 462 LCR 118 MOUNT CALM TX 76673-3284

WILSON , DONIS LEE 1216 MIDDLETON RD MART TX 76664-5133

WRIGHT , BETH 3939 WILLOWVIEW DR PASADENA TX 77504-3041

ZACHARIAS , ARLENE & EDWARD F 817 LCR 120 MOUNT CALM TX 76673-3555 TUCKER , KEN 1116 LCR 114 AXTELL TX 76624-1459

VICHA, MRS LESLIE 1119 RUDY RD AXTELL TX 76624-1322

WEGWERTH , RICK 1867 SOMMERFELD DR WACO TX 76705-5051

WHITLEY , MRS KAREN PO BOX 375 AXTELL TX 76624-0375

WILLIAMS , BEN 2920 T K PKWY AXTELL TX 76624-1467

WILLIAMS , TRISHA 2920 T K PKWY AXTELL TX 76624-1467

WILSON, LOGAN & MARY ANN 638 LCR 463 MEXIA TX 76667-2651

YOUNG , ROBERT 1990 T K PKWY AXTELL TX 76624-1352

## TCEQ MUNICIPAL SOLID WASTE PERMIT NO. 2400

APPLICATION BY	§	<b>BEFORE THE</b>
THE CITY OF WACO	§	TEXAS COMMISSION ON
FOR MSW PERMIT NO. 2400	§	ENVIRONMENTAL QUALITY

### EXECUTIVE DIRECTOR'S RESPONSE TO PUBLIC COMMENT

The Executive Director of the Texas Commission on Environmental Quality (the Commission or the TCEQ) files this Response to Public Comment on the application by The City of Waco (the City or Applicant) for Municipal Solid Waste (MSW) Permit No. 2400 to authorize the construction of a new MSW landfill facility. Before an application is approved, Title 30 Texas Administrative Code (30 TAC) Section (§) 55.156 requires that the Executive Director prepare a response to all timely, relevant and material, or significant comments received.

This response addresses all timely public comments received, whether or not withdrawn.

### I. Public Comments Received

The Office of Chief Clerk received timely comments from the individuals listed in Attachment 1. Additionally, State Senator Charles Schwertner and Representative Kyle Kacal requested that TCEQ hold a public meeting. Two public meetings were held and the individuals that provided formal oral comments at the Public Meetings are noted in Attachment 3. To determine which commenter made a particular comment, please see Attachments 1 through 36.

This application is subject to the requirements in Senate Bill (SB) 709, effective September 1, 2015. SB 709 amended the requirements for comments and contested case hearings. One of the changes required by SB 709 is that the Commission may not find that a "hearing requestor is an affected person unless the hearing requestor timely submitted comments on the permit application." Texas Water Code (TWC) § 5.115(a-1)(2)(B).

#### **II. BACKGROUND**

## A. Facility Description

The proposed facility is a new Type I MSW landfill located approximately 0.4 miles south of the intersection of TK Parkway and State Highway 31 in McLennan and Limestone Counties.

## **B.** Application Description

The application, if granted, would include 502.5 acres within the proposed permit boundary, and approximately 173.8 acres would be used for waste disposal. The maximum elevation of the final cover system would be 697.7 feet above mean sea level. The proposed facility under MSW Permit No. 2400 would have a total volume, including waste and cover, of approximately 25 million cubic yards.

The Executive Director has prepared a draft permit that would authorize the owner or operator of the facility to dispose of household waste, yard waste, commercial waste,

construction/demolition waste, special waste, Class 2 non-hazardous industrial wastes, and Class 3 non-hazardous industrial wastes which include rock, brick, glass, dirt, certain plastics and rubber, and other waste as approved by the Executive Director. The permittee would be prohibited from accepting or knowingly disposing of any other waste not identified above. Authorized wastes would be accepted at an average rate of approximately 1,070 yards per day, however the rate would vary over the life of the site, with an estimated maximum of 1,590 yards per day. These approximate acceptance rates are not limiting parameters of the draft permit.

# C. Procedural Background

The TCEQ received this application on August 8, 2018, and declared it administratively complete on September 14, 2018. The Notice of Receipt of Application and Intent to Obtain a Municipal Solid Waste Permit (first public notice) was published in English and Spanish on September 26, 2018, in the *Waco Tribune-Herald* in McClennan, County, Texas and in English and Spanish on September 26, 2018, in *Mexia News* in Limestone County, Texas. The Notice of Receipt of Application and Intent to Obtain a Municipal Solid Waste Permit (second public notice) was published in English and Spanish on July 11, 2020, in the *Waco Tribune-Herald* in McClennan, County, Texas, in English and Spanish on July 11, 2020, in *Mexia News* in Limestone County, Texas, and in English and Spanish on July 16, 2020, in *Groesbeck Journal* in Limestone County, Texas.

The TCEQ held a public meeting on the application on Thursday, August 15, 2019, at 7:00 p.m. at the Axtell High School Gymnasium in Axtell, Texas. Notice of the public meeting was published in English on July 24, July 31, and August 7, 2019, in *Mexia News* in Limestone County, Texas, and in English on July 24, July 31, and August 7, 2019, in the *Waco Tribune-Herald* in McLennan County, Texas.

The Executive Director completed the technical review of the application on October 18, 2021 and prepared a draft permit. The Notice of Application and Preliminary Decision was published in English and Spanish on October 27, 2021, in *Waco Tribune-Herald* in McLennan County, Texas, in English and Spanish on October 27, 2021, in *Mexia News* in Limestone County, Texas, and in English and Spanish on October 28, 2021, in *Groesbeck Journal* in Limestone County, Texas.

The Executive Director held a second public meeting on the application on Thursday, September 23, 2021, at 7:00 p.m. virtually through webinar. Notice of the public meeting was published in English and Spanish on September 1, September 8, and September 15, 2021, in the *Mexia News* in Limestone County, Texas, in English and Spanish on September 2, September 9, and September 16, 2021, in *Groesbeck Journal* in Limestone County, Texas, and in English and Spanish on September 1, September 8, and September 15, 2021, in the *Waco Tribune-Herald* in McLennan County, Texas.

Because this application was received after September 1, 2015, it is subject to the procedural requirements of and rules implementing Senate Bill 709 (84th Legislature, 2015).

## III. Access to Rules, Laws, and Information

The following webpages provide access to state and federal rules and regulations:

- The Texas Secretary of State webpage is <u>sos.state.tx.us</u>.
- TCEQ rules in Title 30 of the Texas Administrative Code are available at <u>sos.state.tx.us/tac/</u> by selecting "View the current Texas Administrative Code" on the right, and then selecting "Title 30 Environmental Quality."
- Texas statutes are available at <u>statutes.capitol.texas.gov</u>.
- Federal rules in Title 40 of the Code of Federal Regulations are available at the EPA's public webpage at <u>epa.gov/laws-regulations/regulations</u>.
- Federal environmental laws are available at the EPA's public webpage at <u>epa.gov/laws-regulations/laws-and-executive-orders</u>.
- General information about TCEQ can be found at the Commission's public webpage at <u>tceq.texas.gov.</u>
- General information about TCEQ and information about the municipal solid waste permitting process is available at the Commission's public webpage at <u>tceq.texas.gov</u>.
- Information about the municipal solid waste permitting process is available from the TCEQ Public Education Program at 1-800-687-4040.
- If you would like to receive a hard copy of this RTC, please contact the Office of the Chief Clerk at 512-239-3300.

# **IV.** Comments and Responses

# A. Human Health and the Environment

## **Comment 1: General Opposition; General Health and Environmental Concerns**

The Executive Director received many comments generally objecting to the proposed landfill facility. Several commenters requested that the TCEQ reject the permit application for the facility. Several commenters expressed concern that the facility would expose members of the surrounding community to contaminants and cause adverse health and environmental effects. Several commented that the facility would generally have a negative impact on the environment. Many commenters also raised a concern that the landfill would otherwise detract from the quality of life of residents in the surrounding area.

Robert Stone, Darren Porter, and Starla Johnson asked whether an environmental impact study (EIS) had been conducted at the site.

#### **Response 1:**

The Texas Solid Waste Disposal Act (TSWDA) in Chapter 361 of the Texas Health and Safety Code (THSC) and 30 TAC Chapter 330 were promulgated to protect human health and the environment. The role of the TCEQ is to ensure that authorized facilities are designed, constructed, and operated according to applicable rules that protect human health and the environment.

In accordance with 30 TAC § 330.407 (relating to Detection Monitoring Program for Type I Landfills) and 30 TAC § 330.409 (relating to Assessment Monitoring Program), an owner or operator of a MSW landfill facility must regularly monitor groundwater during the active life

of the facility, as well as during its closure and the post-closure care period. Generally, the postclosure care period extends 30 years after a facility is closed. (30 TAC § 330.463(b)(1)). Under 30 TAC § 330.371 (relating to Landfill Gas Management), owners or operators of a MSW facility must also regularly monitor landfill gas levels generated at a facility and its boundary and, should gas levels exceed specified limits, provide notice and take necessary response steps to protect human health. These groundwater monitoring and landfill gas management systems are implemented to continually evaluate the performance of the proposed facility for potential impacts to human health and environmental media. As part of their permit application, an applicant for a permit to authorize a MSW facility is required to submit for approval a groundwater sampling and analysis plan and landfill gas management plan to implement these systems. (30 TAC § 330.63).

The technically complete application contains a groundwater sampling and analysis plan and a landfill gas management plan prepared in accordance with the requirements of 30 TAC § 330.63. (Application, Part III, Attachments 7 and 11). These plans included in the application are incorporated by reference into the Final Draft Permit (FDP) No. 2400. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions).

FDP No. 2400 would require the Applicant to implement a groundwater monitoring system to monitor groundwater quality for organic and inorganic constituents and report sample analysis results to the Executive Director in accordance with 30 TAC §§ 330.405 and 330.407. (FDP No.2400, Provision IV.I. Groundwater Monitoring System). FDP No. 2400 would also require the Applicant to implement a landfill gas management system to monitor landfill gas migration at the facility boundary. (FDP No.2400, Provision IV.H. Landfill Gas Management). If the permit is issued to authorize the proposed facility, then the Applicant would be required to continue monitoring groundwater, landfill gas migration, and surface emissions during the active life of the proposed facility and the post-closure care period, as required under 30 TAC § 330.463(b)(1)(C)-(D).

TCEQ rules do not require an EIS, and the Executive Director has not received information of an EIS having been conducted at the proposed site. However, the application and FDP No. 2400 consider the siting, construction, and operating procedures of the proposed facility in accordance with MSW rules to ensure the protection of human health and the environment. (FDP No. 2400, Provision IV. Facility Design, Construction, Operation, and Maintenance).

The Executive Director has reviewed the application and preliminarily determined that the facility, operated according to the permit provisions, the TSWDA, and 30 TAC Chapter 330, would adequately protect human health and the environment and prevent adverse health and environmental impacts.

#### **Comment 2: Wildlife and Habitat**

Many commenters raised concerns about the potential impact that the proposed facility would have on threatened or endangered species, fish, and other wildlife nearby. Specifically, several commenters stated that bald eagles and migratory birds have been sighted near the site proposed for the facility. Ken Tucker requested that the Commission consult the Secretary of the Interior before issuing the proposed permit, claiming that permitting the landfill would constitute a potential taking of bald eagles.

Also, Mike Lee, Gina Ford, and Brian Ford commented that Texas Parks and Wildlife had not conducted a study under the Wildlife Habitat Assessment Program to examine the potential negative impact the facility could have on the health of whitetail deer and the local wildlife population.

### **Response 2:**

The TCEQ's jurisdiction is established by the Legislature and is limited to the issues set forth in statute. (THSC § 361.011). Accordingly, TCEQ has jurisdiction to consider the impact of a MSW landfill facility on wildlife or wildlife habitat that is protected by state or federal statute. In accordance with 30 TAC § 330.551(a) (relating to Endangered or Threatened Specifies), "a facility and the operation of a facility shall not result in the destruction or adverse modification of the critical habitat of endangered or threatened species, or cause or contribute to the taking of any endangered or threatened species." Under 31 TAC § 65.175, a threatened species is defined as a species that the Texas Parks and Wildlife Department "has determined is likely to become endangered in the future." Accordingly, an applicant for a permit authorizing an MSW facility must submit demonstrations of compliance with the Endangered Species Act and determine whether the facility would be in range of endangered or threatened species. (30 TAC § 330.61(n)(2)). Also, an applicant must provide a biological assessment conducted by a qualified biologist and according to procedures of the United States Fish and Wildlife Service and the Texas Parks and Wildlife Department to determine any effect the facility would have on endangered or threatened species within range of the facility.

The application represents that a qualified biologist with Horizon Environmental Services, Inc. (Horizon) conducted a biological assessment dated February of 2020 at the proposed site for the MSW facility. (Application, Parts I/II, Appendix I/IIG). The biological assessment concludes that the site is not a critical habitat area for any species that is state or federally listed as endangered or threatened. The assessment reflects that, while two species that are state-listed as threatened—the Timber rattlesnake and Texas horned lizard—could occur at or near the site, their occurrence is unlikely. The assessment further reflects that the site is not expected to have adverse impacts to protected, migratory birds. The assessment states that Bald Eagles are not expected to utilize the site and were not observed at or flying over the site during reconnaissance efforts. The assessment acknowledges that, although Bald Eagles may forage around Conservation Service Site 19 Reservoir, the distance between the reservoir and the proposed landfill facility would minimize impact on their foraging patterns. The biological assessment includes a species management plan for the City of Waco to implement and safeguard any Timber rattlesnakes or Texas horned lizards located at the site before construction. The species management plan also includes measures to avoid disturbing existing nests and to prevent conditions that attract nesting of any migratory birds at the site during land development activities for the facility.

The application includes the appropriate letters of coordination with the United States Fish and Wildlife Service and the Texas Parks and Wildlife Department (TPWD). The TPWD Wildlife Habitat Assessment Program anticipates the facility would have no negative impacts to endangered or threatened species or other fish and wildlife. (Application, Parts I/II, Appendix I/IIA). The Executive Director has reviewed the application and preliminarily determined that it satisfies the statutory and regulatory requirements concerning protected wildlife and wildlife habitats.

## **Comment 3: Farming and Vegetation**

Several commenters raised general concerns that the proposed facility would have a negative impact on crops, vegetation, and livestock.

### **Response 3:**

The TCEQ's jurisdiction is established by the Legislature and is limited to the issues set forth in statute. (THSC § 361.011). Accordingly, the TCEQ has jurisdiction to consider the impact a MSW landfill facility may have on vegetation or wildlife that is protected by state or federal statute. As discussed in Response 1, a MSW facility is required to maintain groundwater monitoring and landfill gas management systems to protect human health and the environment from negative impacts to the surrounding environmental media, such as surface and subsurface soils, air, and groundwater. (30 TAC §§ 330.407, 330.409, and 330.371). Liquids that have come in contact with waste must be disposed of in a manner that will not result in groundwater or surface water pollution. (30 TAC § 330.207(a)). An owner or operator of an MSW facility must construct and operate a leachate collection system and liner system designed to prevent leachate or contaminated water from infiltrating landfill waste and entering groundwater. (30 TAC Chapter 330, Subchapter H). Also, an applicant for a permit authorizing a MSW facility must provide procedures for controlling potential vectors and scavenging animals in a site operation plan as part of their application. (30 TAC § 330.151). Additionally, in accordance with 30 TAC §§ 330.63(b)(1) and 330.131 (relating to Access Control), an applicant must describe in the site operating plan how access would be controlled for a facility, such as the type and location of fences or other suitable means of access control to prevent the entry of livestock.

The application states that no contaminated water would be discharged offsite to surface waters of the state that may be used to water crops and livestock. (Application, Part III, Attachment 12). The application contains a leachate and contaminated water management plan to control and dispose of contaminated water generated during waste management and clean-up operations at the site. (Application, Part III, Attachment 12). Any surface water that has runoff from the working face of the landfill would be treated as contaminated water, appropriately collected and contained within berms at the working face, and either disposed by evaporation or transported offsite for treatment and disposal at an authorized facility. Also, diversion berms would divert surface water run-on, such as stormwater, away from the working face of the landfill and keep clean surface water separate from any contaminated water. The liner system for the landfill's waste disposal cells would act as a barrier underneath the landfill and further protect soil and surface water from contamination in accordance with 30 TAC § 330.331(d).

In the site operating plan, the Applicant provided the required information on procedures for controlling potential vectors and scavenging livestock or other animals at the proposed facility. (Application, Part IV, Section 4.11). Intermediate daily cover would be applied to the working face of the landfill to reduce the occurrence of vectors and scavenging animals.

The application also contains a description of access control measures for the facility. (Application, Part IV, Section 4.1). These measures include a perimeter fence that is six feet high, (eight feet high at locations designated for privacy fencing), and subject to monthly inspection and two entrance gates that would remain closed and locked outside of operating hours for the facility. These measures also reflect that any damage to or breach of the perimeter fence would be reported to the Commission and temporarily repaired within 24 hours of detection and permanently repaired by a timeframe the Commission would specify.

Additionally, the biological assessment referenced in Response 2 reflects that no protected plant species is likely to occur at or near the site of the facility. (Application, Parts I/II, Appendix G).

FDP No. 2400 would require the Applicant to implement these procedures in the application for monitoring groundwater and landfill gas, managing surface water run-on and run-off, collecting leachate, properly disposing of contaminated liquids, and controlling vectors and site access (FDP No. 2400, Provisions IV.C. Liner and Leachate Collection Systems, IV.I. Groundwater Monitoring System, IV.J. Surface Water and Stormwater Management Control, and IV.K. Vector Control). These procedures are incorporated by reference into FDP No. 2400. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions). The systems for monitoring groundwater and landfill gas migration would continually evaluate the performance of the facility for potential impacts to livestock, crops, and vegetation through environmental media.

The Executive Director has reviewed the application and preliminarily determined that it satisfies all applicable requirements regarding vegetation, wildlife, and any domestic or scavenging animals and that construction and operation of the proposed facility, as authorized in the permit, would adequately protect vegetation, crops, wildlife, and livestock in the surrounding area in accordance with 30 TAC Chapter 330.

# B. Land, Water, and Air Impact Concerns

# **Comment 4: Air Quality and Emissions**

Several commenters raised concerns about the air quality and potential air emissions from the proposed landfill. Nicole Hogan and Trisha Haynes expressed concerns over the negative effects that emissions could have on their health as residents with asthma and breathing concerns who would be residing near the facility.

## **Response 4:**

In accordance with 30 TAC § 330.245(a) (relating to Ventilation and Air Pollution Control), air emissions from MSW facilities "must not cause or contribute to a condition of air pollution as defined in the Texas Clean Air Act." All MSW facilities are required to obtain any applicable air authorizations from the TCEQ Air Permits Division before construction begins for a facility, construct required air pollution control devices, implement procedures for ventilation and odor control, and report any event resulting in the emission of unauthorized air contaminants. (30 TAC §§ 101.1(28), 101.201, and 330.245(b),(f), and (j)). Under 30 TAC § 330.371 (relating to Landfill Gas Management), owners or operators of a MSW facility must also regularly monitor landfill gas levels generated at a facility and its boundary and, should gas levels exceed specified limits, provide notice and take necessary response steps to protect human health.

The site operating plan of the application contains air pollution control procedures, including obtaining authorization under and complying with applicable air permits, prohibiting open burning of waste at the proposed facility, conducting mulching operations away from the property boundary of the facility, and controlling dust emissions from mulching activities and on-site access roads. (Application, Part IV, Section 4.10.1).

The site operating plan also contains an odor management plan, which includes procedures to promptly deposit incoming waste in the landfill, minimize the size of the working face of the landfill, apply daily cover at the end of daily operations, promptly clean up any spills of odorous material, regularly inspect gaskets on leachate collection systems, and control landfill gas emissions. (Application, Part IV, Section 4.10.2).

The landfill gas management plan in Part III, Attachment 11 of the application describes the landfill gas monitoring program for the facility to prevent methane concentrations from exceeding regulatory limits in on-site structures or at the facility permit boundary. The landfill gas monitoring program would be in effect for the life of the facility and post-closure period. (Application, Part III, Attachment 11). This landfill gas management plan includes installation of gas monitoring probes and passive vents, a monitoring schedule, recordkeeping of monitoring data, maintenance of methane monitors inside facility structures, and an action plan for reporting and responding to any events of methane exceeding allowable limits.

While no specific air control devices are proposed beyond the landfill gas monitoring system at the beginning of the landfill life, a landfill gas collection and control system may be required should methane gas emissions at the landfill later exceed thresholds established under the federal New Source Performance Standards and any other applicable TCEQ requirements.

If the permit is issued authorizing the proposed MSW facility, then individuals would be encouraged to report any concerns regarding suspected noncompliance with the terms of the permit or other TCEQ authorization or applicable environmental regulation to the Region 9 TCEQ Office in Waco, Texas at 254-751-0335. Individuals may also file complaints online at tceq.texas.gov/compliance/complaints or by phone at 1-888-777-3186.

The Executive Director has reviewed the application and preliminarily determined that it satisfies the regulatory requirements regarding air quality and emissions.

#### **Comment 5: Impacts to Groundwater**

Several commenters raised concerns that the proposed landfill would have an adverse impact on groundwater quality, including nearby groundwater wells. Numerous commenters raised a concern that the proposed landfill would negatively impact aquifers under or near the landfill. Brian Hand expressed concern about the potential negative effect that operation of the proposed landfill could have on the aquifer level. Melissa Porter stated that the Trinity Aquifer, a source of drinking water for area residents, is located on land for the proposed site. Honey Bays, Wendel Bordovsky, Dawn Hand, and Jordan Hand raised concerns about the potential negative impact on drinking water should contaminated water from the proposed facility pollute the water supply. Melissa Porter and Darren Porter stated that the area water supply is

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not sufficient to sustain operation of the proposed facility. Robbie Horn stated that the water available is better allocated towards public use than for the proposed landfill.

### **Response 5:**

In accordance with 30 TAC Chapter 330, Subchapter H (relating to Liner System and Design Operation), an owner or operator of a Type I MSW landfill facility is required to assess the geology and hydrogeology beneath the site and install liners to prevent groundwater contamination. An application for a permit to authorize a MSW facility must include a geology report for a facility area that is prepared by a qualified groundwater scientist and contains soil and groundwater investigation results regarding subsurface conditions, as well as a description of aquifers near a facility. (30 TAC § 330.63(e)(3) and (4)). An application for a permit to authorize a MSW facility must also include a description of all known water wells located within 500 feet of the proposed permit boundary. (30 TAC § 330.61(h)(5)). An owner or operator must implement a system for groundwater monitoring, which must be conducted according to an approved sampling and analysis plan as required under 30 TAC § 330.405 (relating to Groundwater Sampling and Analysis Requirements). The owner or operator must also annually submit a sampling and analysis report to the Executive Director. (30 TAC § 330.407).

To characterize the soils and geology at the site, the Applicant conducted a subsurface investigation following a soil boring plan that met the requirements of 30 TAC § 330.63(e)(4)(A) regarding the number of borings to assess the geology of soils and rocks underneath the proposed facility. The soil boring plan also met requirements as to the depth of borings to identify the uppermost aquifer and deeper interconnected aquifers. (30 TAC § 330.63(e)(4)(B)).

The application includes a geology report prepared by a licensed professional geoscientist that provides further geologic and hydrogeologic assessment of the area proposed for the facility. (Application, Part III, Attachment 4). The geology report states that the soil liner system that would be implemented in the disposal cells of the landfill, along with the natural soils and bedrock underneath the landfill, would further prevent groundwater contamination by acting as a low-permeability barrier. The liner system is described in the groundwater protection plan of the application and meets the requirements of 30 TAC § 330 Subchapter H. (Application, Part III, Attachment 6C).

The groundwater protection plan includes a leachate collection system to collect leachate, liquid that has passed through solid waste in the landfill and contains soluble waste materials, and remove it from the landfill to prevent it from contaminating soil and groundwater in accordance with 30 TAC § 330.333 (relating to Leachate Collection System). (Application, Part III, Attachment 6C). The groundwater protection plan also includes a final cover system to prevent moisture from infiltrating the landfill after closure of the facility, as required under 30 TAC § 330.457.

The geology report includes a description of nearby aquifers and water wells and states that the closest water wells are located between 3 and 7 miles away from the facility and produce water from the Trinity Aquifer, which lies approximately 800 vertical feet below the facility. In Parts I/II, Section 7.2 and Appendix I/IIB of the application, the Applicant has identified the results of the required water well searches. The report states that the facility is unlikely to negatively impact these wells because of their distance from the landfill facility. (Application, Part III, Attachment 4, Section 4.2).

Additionally, the geology report also states that the groundwater monitoring wells would detect any contaminant release, prompting response measures to remedy the release. The application includes a groundwater monitoring plan and a groundwater sampling and analysis plan that meets the requirements of 30 TAC §§ 330.63(f), 330.403, and 330.405. (Application, Part III, Attachment 4, Section 9 and Attachment 7).

FDP No. 2400 would require the Applicant to implement a groundwater monitoring system to monitor groundwater quality for organic and inorganic constituents and report sample analysis results to the Executive Director in accordance with 30 TAC §§ 330.405 and 330.407. (FDP No.2400, Provision IV.I. Groundwater Monitoring System). The groundwater protection plan, groundwater monitoring system, and sampling and analysis plan included in the application are incorporated by reference into FDP No. 2400. (FDP No. 2400, Provisions IV.I. Groundwater Monitoring System and VIII.A. Standard Permit Conditions).

The Executive Director has reviewed the application and preliminarily determined that it meets the regulatory requirements regarding the protection of groundwater beneath the site, and that the proposed facility, operated according to 30 TAC Chapter 330 and the draft permit, would be protective of human health and the environment.

#### **Comment 6: Impacts to Surface Water Quality**

Several commenters raised concerns that the proposed landfill would have an adverse impact on surface water.

Many other commenters expressed concern about the potential for contamination from the proposed facility to pollute creeks, conservation lakes, and other surface waters in the surrounding area. Specifically, David Reed raised the concern that potential runoff from the proposed landfill would drain into Soil Conservation Service Site 19 Reservoir.

Thomas Guest commented that area farmers use water from Tehuacana Creek to irrigate crops and expressed concern about the potential impact any surface water contamination could have on the Brazos River and creeks in the area. Also, Lacey Hollingsworth, Benjamin Stokes, Jordan Hand, Dawn Hand, and Brian Hand raised concerns about the potential impact on crops, soil, and livestock should the soil or surface water become contaminated from the proposed facility.

Dr. Lehr requested an impact study of the facility on water quality, as well as the terms of any monitoring plan and contingency plan in place for responding to an event adversely impacting water quality.

Brenda Trout expressed concern about the proximity of the proposed landfill to a reservoir that provides a source of drinking water for the surrounding community. Honey Bays, Wendel Bordovsky, Dawn Hand, and Jordan Hand raised concerns about the potential negative impact on drinking water should contaminated water from the proposed facility pollute the water supply. Bordovsky further stated that the surrounding community will rely more on surface water as a source of drinking water as the aquifer level diminishes.

#### **Response 6:**

In accordance with 30 TAC § 330.15(h) (relating to General Prohibitions) and the Texas Water Code, Section 26.121 (relating to Unauthorized Discharges Prohibited), an owner or

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operator of an MSW landfill facility may not cause the unauthorized discharge of solid waste or pollutants into or adjacent to waters in the state in violation of TCEQ rules regulating surface water drainage at MSW landfills. (30 TAC § 330, Subchapter G). Under 30 TAC § 330.207(a) (relating to Contaminated Water Management), "all liquids resulting from the operation of solid waste facilities shall be disposed of in a manner that will not cause surface water or groundwater pollution." An owner or operator of an MSW facility may not discharge contaminated water off-site without prior authorization. (30 TAC § 330.207(a), (b) and (e)).

Accordingly, contaminated water and leachate, liquids that have come into contact with waste, must be collected and managed properly. (30 TAC §§ 330.207(b) and 330.3(36) and (80)). An owner or operator of an MSW facility must construct and operate a liner system and leachate collection system designed to prevent leachate or contaminated water from infiltrating deposited waste and entering groundwater in accordance with 30 TAC Chapter 330, Subchapter H. In accordance with 30 TAC § 330.305(b) and (c) (relating to Additional Surface Water Draining Requirements for Landfills), an owner or operator of an MSW facility must also control surface water drainage to minimize water running onto and off from the waste deposited in the landfill.

The application states that no contaminated water would be discharged offsite to waters of the state. (Application, Part III, Attachment 12). Attachment 12, Section 2.3 of the application regarding Stormwater Management represents that the facility owner would obtain a Texas Pollutant Discharge Elimination System (TPDES) permit for discharge of stormwater that has not come into contact with waste.

The application contains a leachate and contaminated water management plan, which includes measures the facility would follow to control and dispose of contaminated water generated at the site. (Application, Part III, Attachment 12). The application states that any surface water that has runoff from the working face of the landfill would be treated as contaminated water, appropriately collected and contained within berms at the working face, and either disposed by evaporation or transported offsite for treatment and disposal at an authorized facility. (Application, Part III, Attachment 12, Section 2.3). Also, diversion berms would be used to divert surface water run-on, such as stormwater, away from the working face of the landfill and keep uncontaminated surface water separate from any contaminated water. If a leachate or contaminated water leak or spill occurs, then any liquid that came into contact with the spilled contaminated water would be implemented. (Application, Part III, Attachment 12, Section 4). These response procedures include removing the leachate or contaminated water immediately upon detection of the leak or spill and cleaning the area where it occurred.

Additionally, the liners of the landfill's waste disposal cells would meet the permeability requirements specified in 30 TAC § 330.331(d) to act as a barrier underneath the landfill and further protect soil and surface water from contamination.

TCEQ waste rules do not require an impact study of the facility on water quality, and the Executive Director has not received information of such an impact study having been conducted at the proposed site.

Please, see Response 4 for information on reporting concerns regarding any suspected noncompliance with any TCEQ rules or permit conditions.

The Executive Director has reviewed the application and preliminarily determined that its measures for protecting surface water quality at the proposed facility comply with the regulatory requirements regarding surface water pollution control.

### **Comment 7: Flooding**

Several commenters raised concerns that the area for the proposed landfill includes Federal Emergency Management Agency (FEMA) Flood Zone A. Lauren Ice expressed a concern that the proposed location for the landfill is in a floodplain. Heath Ivy stated that some time has passed since the floodplain was last evaluated and expressed concern that the floodplain could have changed during that time.

Several commenters expressed concerns that the proposed landfill and the surrounding land would be underwater and inaccessible during a flood in the area. Several commenters also raised concerns about the proposed facility potentially flooding waterways in the area, including Soil Conservation Lake 19, Tradinghouse Lake, and Williams Creek. Dr. Larry Lehr stated that, when it is full, the Tehuacana Lake would flood a large amount of land.

Dr. Lehr further expressed concerns about whether the dam could adequately withstand any increased water flow due to any vegetation having been removed to construct the facility. James Trayler raised concerns about the negative potential impact on residents living downstream from the dam if its storage capacity were exceeded.

### **Response 7:**

#### (Regarding flooding of the surrounding areas, the 100-year floodplain, and the FEMA map)

In accordance with 30 TAC § 330.547(a) (relating to Floodplains), an owner or operator of an MSW facility may not conduct waste disposal operations in a 100-year floodway as it is defined by FEMA. MSW landfill facilities located within 100-year floodplains may not restrict the flow of a 100-year flood, reduce the floodplain's capacity to temporarily store water, or cause the washout of solid waste. (30 TAC § 330.547(b)). An applicant for a MSW facility must provide a surface water drainage report that identifies whether a facility is located on a 100-year floodplain, include a FEMA map (or other map and calculations) used to identify floodplain locations, and provide flooding factors considered to ensure a facility can withstand a 100-year flood. (30 TAC § 330.63(c)).

A portion of the site is within the 100-year floodplain of Horse Creek and Packwood Creek as defined by FEMA. (Application, Parts I/II, Section 11.1). However, the proposed waste disposal footprint is located entirely outside the limits of the 100-year floodplain defined on the FEMA flood maps. Also, the application states that the 100-year floodplain limits were obtained from the Flood Insurance Rate Maps currently in effect for McLennan County, (dated December 20, 2019), and Limestone County, (dated September 16, 2011), which were obtained from FEMA. The application contains a floodplain evaluation, which demonstrates that the landfill facility and its perimeter drainage system would not be impacted by the 100-year floodplain or the 100-year flood. (Application, Part III, Attachment 6B). The application represents that the landfill part of the facility has a perimeter berm that would be above the 100-year flood level, as well as outside the limits of the 100-year floodplain. The application further represents that the facility would not reduce the water storage capacity of the floodplain or restrict the flow of a 100-year flood or cause the washout of waste from the site

during such a flood event, because plans for the proposed facility include no structures or other development that would impede flood waters.

#### (Regarding offsite surface water drainage conditions and area surface waters)

An applicant for an MSW landfill facility must provide a surface water drainage report demonstrating that the owner or operator will design, construct, maintain, and operate the landfill to manage surface water run-on and runoff during the peak discharge from a 25-year rainstorm and prevent the off-site discharge of waste and waste-contaminated stormwater. (30 TAC §§ 330.63(c) and 330.303). The landfill must have a runoff management system that can collect and control at least the water volume that would result from a 24-hour, 25-year storm. (30 TAC § 330.305(c)). The landfill's design must also provide erosional stability of the landfill during all phases of the landfill's operation, including closure and post-closure care. (30 TAC § 330.305(d)). In the surface water drainage report, an applicant must include calculations reflecting that the facility would not adversely change existing surface water drainage patterns. (30 TAC § 330.63(c)(1)(C).

The application provides discussions and detailed designs, calculations, and operational considerations for the collection, control, and discharge of stormwater from the landfill, as the above-referenced rules require. (Application, Part III, Attachment 6A). The application also includes a surface water drainage plan that meets the requirements for surface water run-on and run-off control.

The application reflects that surface water drainage has been analyzed for predevelopment and post-development conditions. The proposed landfill site consists of two portions: a western portion and an eastern portion. Under the pre-development conditions, surface water generally drains southeast from the western portion towards Horse Creek and south/southwest from the eastern portion towards Horse Creek and Packwood Creek. (Application, Part III, Attachment 6A). These creeks drain into Soil Conservation Lake 19. Under post-development conditions, the proposed surface water drainage features include drainage swales, down chutes, perimeter channels, and detention basins with outlet structures. (Application, Part III, Attachment 6A).

In Part III, Attachment 6A of the application, Tables 6A-5-1 and 6A-5-2 list data comparing pre-development and post-development surface water drainage conditions. Based on the comparisons at the Points of Demonstration (POD), or points where effects on existing drainage patterns were measured by comparing the pre-development and post-development conditions, the landfill development would not result in significant increases in peak discharge rates and discharge volume. (Application, Part III, Attachment 6A, Section 5.4). The highest increase in peak discharge rates is an increase of 1.5 percent at POD 8, and the highest increase in discharge volume is an increase of 0.3 percent at POD 8. Table 6A-5-2 in the application also indicate that the overall post-development discharge rate from the PODs discharging into Soil Conversation Lake 19 is almost the same as the pre-development rate. This data supports that no adverse impact to existing drainage patterns would result from the proposed landfill development.

The Executive Director has reviewed the application and preliminarily determined that it contains sufficient information regarding the floodplain and meets the regulatory requirements regarding the floodplain, stormwater management, and erosion controls.

#### **Comment 8: Geological Stability**

Several commenters raised concerns about the geological stability of the land for the proposed landfill. Many commenters mentioned a prevalence of housing foundational issues in the area. Specifically, Melissa Porter stated that the land for the proposed facility would be vulnerable to a contamination release from the facility due to land instability demonstrated by flooding and foundational issues in the area.

## **Response 8:**

An applicant for a MSW landfill facility must submit "geotechnical data that describes the geotechnical properties of the subsurface soil materials and a discussion with conclusions about the suitability of the soils and strata for the uses for which they are intended." (30 TAC § 330.63(e)(5)). In accordance with 30 TAC § 330.337(b) (relating to Special Liner Design Constraints), an owner or operator of a Type I landfill must show that the liner system would not undergo uplift from hydrostatic forces during excavation beneath the water table for construction of the landfill. MSW facilities are also subject to location restrictions provided in 30 TAC §§ 330.559 (relating to Unstable Areas), 330.555 (relating to Fault Areas), and 330.557 (Seismic Impact Zones).

Part III, Attachment 4 of the application contains a geology and groundwater report that includes discussions, evaluations, and figures that the rule requires. The geology and groundwater report concludes that the subsurface strata of the landfill, (Units I, II, and III), would provide a stable foundation and that the landfill would be suitable for use as a Type I MSW landfill facility. (Application, Part III, Attachment 4, Section 11).

Part III, Attachment 5 of the application regarding geotechnical and stability analysis contains information on the investigation of the subsurface conditions and evaluation of the landfill. The conclusion states that based on subsurface exploration of the site, laboratory testing, and engineering analysis, the slope stability of the landfill is acceptable as designed, the expected settlement of the foundation and the waste is within acceptable limits, and the site is geotechnically suitable for development as a Type I MSW solid waste disposal facility. (Application, Part III, Attach 5, Section 6). The application indicates that an active underdrain system and ballast would be used to achieve and maintain the short-term and long-term stability consistent with the requirements. (Application, Part III, Attachment 10).

Additionally, Part II, Section 9.6 of the application states that poor foundation conditions and other unstable areas specified in 30 TAC § 330.559 do not exist at or immediately adjacent to the facility. Part II, Sections 9.4 and 9.5 of the application include discussion of how the facility would comply with the location restriction requirements of 30 TAC §§ 330.555 and 330.557 regarding fault areas and seismic impact zones. Part III, Section 3.4 of the application states that, considering the depth of low-permeability clay and shale at the proposed site, the geologic setting of the site is considered suitable for landfill development.

Regarding concerns about potential contamination release from the landfill due to land instability from flooding, please see Response 7.

The Executive Director has reviewed the application and preliminarily determined that the application satisfies the regulatory requirements regarding the geological and location suitability of the site.

## C. Facility Location, Design, and Maintenance Concerns

## **Comment 9: Land Use Compatibility**

Several commenters raised a concern that the proposed landfill is incompatible with surrounding land use, such as for TK Cemetery and schools.

Several commenters raised further concerns that the land for the proposed facility should be preserved and regarded as being of archaeological and Native American historical significance. Many commenters stated that historical artifacts such as arrowheads are present on the land.

### **Response 9:**

The use of any land for a MSW facility must not adversely impact human health and the environment. (30 TAC § 330.61(h)). An owner or operator must provide information about the potential impacts of the facility on individuals, communities, groups of property owners, or cities by analyzing the community growth patterns, zoning in the vicinity, land use, and other factors associated with the public interest. The TCEQ rules do not establish specific limits on these factors and only require that an applicant provide current and accurate information regarding these factors in the application.

In the application, an applicant must provide the following information: "a published zoning map for the facility and within two miles of the facility for the county or counties in which the facility would be located"; approval of any nonconforming use from the local government, if applicable; information about the character of surrounding land uses within one mile of the proposed facility; "information about growth trends within five miles of the landfill with directions of major development"; the proximity of the proposed facility to residences, business establishments, and other land uses within one mile, such as cemeteries, churches, schools, historic structures, archaeologically significant sites, and sites having exceptional aesthetic quality; and any other information requested by the Executive Director. (30 TAC § 330.61(h)).

The Applicant coordinated with the Texas Historical Commission (THC) for preservation of the TK Cemetery and incorporated the THC's request for additional buffer space around the cemetery into the permit. (Application, Parts I/II, Appendix I/IIA). Letters demonstrating the Applicant's coordination with the THC regarding the proposed facility were submitted as part of the application in Parts I/II, Appendix I/IIA. A cultural resources survey prepared by Horizon and submitted to the THC notes that the cemetery boundary is clearly marked with a fence, no grave sites were observed outside the fence line, and the facility would maintain a construction buffer greater than the 25-foot minimum buffer that the surrounding THC cemeteries require.

The Land Use Analysis prepared by John Worral Consulting, LLC in Parts I/II, Appendix I/IIC of the application reflects that, according to the *Texas Historic Sites Atlas* of the THC, no archaeological sites or historical structures or sites are located within one mile of the landfill boundary. (Application, Parts I/II, Appendix I/IIC).

The Land Use Analysis also states that there are no schools, daycare centers, recreational areas, churches, or sites with exceptional aesthetic quality located within one mile of the landfill boundary. The application further represents that no zoning ordinances or non-conforming use requiring approval or a special permit from local government apply to the proposed landfill. (Application, Parts I/II, Sections 3 and 7 and Appendix I/IIC).

The Executive Director has reviewed the application and preliminarily determined that it contains the required information concerning land use and that the information was current at the time the application was received.

## **Comment 10: Location Concerns**

Several commenters generally stated that they do not want a landfill in the proposed location. Robbie Horn and Robin Lemons each suggested alternative locations for the landfill facility. Rebecca Allen expressed that the proposed landfill facility would cut through land that historically belonged to her family.

Many commenters stated that most of the land for the proposed landfill is not contained within Waco city limits and McLennan County. Several commenters raised a concern that the proposed facility would serve the City of Waco and have no benefit to its surrounding communities in Axtell, Hill County, and Limestone County. Several commenters also expressed concern that waste belonging to the City of Waco would be discarded in the Axtell and Limestone County communities.

# Response 10:

TCEQ's jurisdiction is established by the Texas Legislature and is limited to the issues set forth in statute and rules. TCEQ does not have the authority to specify locations for landfills or to suggest alternatives to the location that the Applicant has proposed for the facility. The Executive Director is only permitted to review the application, as the Applicant has submitted it, for compliance with all applicable rules.

# **Comment 11: Necessity**

Many commenters raised concerns about there not being a need for the proposed landfill. Specifically, some commented that there is currently a landfill within the city limits of Bellmead, Texas. Vicki Horn commented that the City of Waco has already purchased more suitable land near its existing landfill. Also, Sherry Dulock commented that if the proposed facility were approved, then Axtell would be situated between two landfills.

# Response 11:

The TCEQ's jurisdiction is established by the Legislature and is limited to the issues set forth in statute and rules. Accordingly, the TCEQ does not have jurisdiction to consider the need for regional landfill capacity in deciding whether to issue a permit to authorize a MSW landfill facility. Also, TCEQ cannot restrict the area that a landfill would serve and does not have authority to consider the service area when deciding whether to issue a permit.

### **Comment 12: Recycling**

Several commenters raised the concern that more focus should be on recycling any used materials rather than permitting a new landfill.

## **Response 12:**

It is the policy of the state of Texas and the TCEQ to support the diversion of materials from solid waste streams, to promote the economic recovery and reuse of materials, and to support the development of markets for recycled, remanufactured, or environmentally sensitive products or services in a sustainable manner that protects the environment and public health and safety. Although TCEQ rules do not require that recycling activities be conducted at a MSW Type I landfill, Part IV, Section 4.2.2 of the application states that the landfill would have a Citizen's Collection Station (CCS), which would accept and store recyclables for transport to an authorized recycling facility. Recyclable materials accepted at the CCS would include scrap tires and metal, glass, plastic, newspaper, aluminum, and household appliances. (Application, Part IV, Section 4.2.).

## **Comment 13: Landfill Cover**

James Trayler commented that the proposed landfill would have an impervious cover and expressed concern that it would cause increased water shedding into Soil Conservation Lake 19.

### Response 13:

In accordance with 30 TAC § 330.165(b) and (c) (relating to Landfill Cover), an owner or operator of a MSW landfill facility must apply daily cover to the active disposal area and intermediate cover to any waste disposal areas that would be inactive for more than 180 days. An owner or operator of a MSW landfill unit must also implement a final cover system that is designed and constructed to reduce erosion and moisture infiltration as part of the final closure requirements for a landfill facility. (30 TAC § 330.457). An owner or operator of an MSW facility must control surface water drainage to minimize water running onto and off from the waste deposited in the landfill, in accordance with 30 TAC § 330.305(b) and (c) (relating to Additional Surface Water Draining Requirements for Landfills).

Part IV, Section 4.18 of the application states that, during the landfill operation, daily cover of soil material would be placed on the active disposal area and intermediate cover of soil material would be placed on any waste disposal areas that would be inactive for more than 180 days in accordance with 30 TAC § 330.165(b) and (c). These soil covers are "pervious."

The application contains the design of the final cover system that consists of a geomembrane (60-mil HDPE or 40-mil LLDPE) and an 18-inch soil layer with a coefficient of permeability no greater than  $1 \times 10^{-5}$  centimeters/second (cm/sec) as required by 30 TAC §§ 330.457(a)(1) and 330.165(f). (Application, Part III, Attachments 6C and 9). Part III, Attachments 6C and 9 and Drawing 6C.2 of the application include information regarding the final cover system. During closure of the landfill, the final cover would be installed over all waste disposal areas. This final cover is considered "impervious."

Tables 6A-5-1 and 6A-5-2 in Part III, Attachment 6A of the application lists data comparing surface water drainage conditions pre-development and post-development, after the final cover has been installed. Based on the comparisons at the Points of Demonstration (POD), or points where effects on existing drainage patterns were measured by comparing the pre-development and post-development conditions, the landfill development would not result in significant increases in peak discharge rates and discharge volume. (Application, Part III, Attachment 6A, Section 5.4). The highest increase in peak discharge rates is an increase of 1.5 percent at POD 8, and the highest increase in discharge volume is an increase of 0.3 percent at POD 8. Also, Table 6A-5-2 in the application indicates that the overall post-development discharge rate from the PODs discharging into Soil Conservation Lake 19 is almost the same as the pre-development rate. This data supports that no adverse impact to existing drainage patterns would result from the proposed landfill development. For additional information regarding the evaluation of surface water drainage at the proposed landfill facility, please see Response 7.

FDP No. 2400 would require the Applicant to maintain a final cover system in accordance with 30 TAC § 330.457 and to implement temporary sedimentation and erosion control measures until vegetative cover is also established for continued erosion control after closure of the landfill. (FDP No. 2400, Provisions IV.G. Final Cover System and VIII.H. Standard Permit Conditions).

The Executive Director has reviewed the application and preliminarily determined that it satisfies the requirements of 30 TAC §§ 330.457, 330.165 and 330.305 regarding landfill covers and the prevention of adverse impacts on existing surface water drainage patterns.

#### **Comment 14: Buffer Zone**

Many commenters raised a concern about whether the buffer zone would be sufficient. Tommy M. Rogers raised the concern that the land the City of Waco purchased to serve as a buffer zone would not surround all boundaries of the proposed facility. Mike Lee commented that the size of the buffer zone is inadequate for the type of landfill proposed.

#### **Response 14:**

In accordance with 30 TAC § 330.543(a) (relating to Buffer Zones), no solid waste may be unloaded, stored, disposed, or processed within any buffer zone. A newly authorized Type I landfill is required to establish and maintain a 125-foot buffer zone. (30 TAC § 330.543(b)(2)(A)).

Part IV, Section 4.6.2 of the application states that the buffer zones around the perimeter of the landfill would be no less than 125 feet wide as required and located between the permit boundary of the facility and the limits of waste. The buffer zone is illustrated in Parts I/II, Drawing I/II-5 of the application. In addition to the 125-foot buffer that would surround the entire site, the application represents that there would be a 25-foot construction buffer around the TK Cemetery, as requested by the THC.

FDP No. 2400 would require the Applicant to maintain these buffer zones included in the permit application, which are incorporated by reference into FDP No. 2400. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions).

The Executive Director has reviewed the application and preliminarily determined that it meets the regulatory requirements of 30 TAC § 330.543(b) regarding buffer zones.

### **Comment 15: Easement**

Jordan Hand and Dawn Hand stated that there is an easement for the soil conservation lake. Dr. Larry Lehr and Wendel Bordovsky asked whether the proposed facility would restrict easements onto the landfill property that are held by the Tehuacana Creek Water Control and Improvement District (TCWCID), which it uses to maintain the dam.

## Response 15:

In accordance with 30 TAC § 330.141(a) (relating to Easement Protection), no solid waste may be unloaded, stored, disposed, or processed within any easement or right-of-way crossing the facility. Solid waste disposal may not occur within 25 feet of the center line of any pipeline easement or utility line and no closer than the easement, unless the Executive Director authorizes otherwise. (30 TAC § 330.141(a)). Additionally, posts extending at least six feet above ground level and spaced at intervals no more than 300 feet must clearly mark all such pipeline and utility easements. Overall, "a permit does not convey any property rights of any sort, or any exclusive privilege." (30 TAC § 305.125(16)).

Part IV, Section 4.6.1 of the application states that no disposal, processing, unloading, or storage of solid waste would occur within any right-of-way or easement crossing the site of the facility, unless the easement has been relocated or abandoned. The application further represents that waste disposal would be at least 25-feet away from the centerline of any pipeline or utility easement and that all easements would be clearly marked in accordance with 30 TAC § 330.141(a). (Application, Part IV, Section 4.6.1).

In December of 2021, the Executive Director received a supplemental submittal from the Applicant that contains additional information on the establishment of specific access entrance locations whereby the TCWCID would be able to access its easement from the landfill property. (Application, Part III, Attachment 3, Drawing 3.1A and Attachment 6A, Drawing 6A.3A). Specific access arrangements between TCWCID and the Applicant are outside the scope of the Executive Director's review.

The Existing Conditions Summary in Parts I/II, Section 3 of the application includes the flowage easement under the jurisdiction of the TCWCID. The application further states that no waste would be deposited in the flowage easement or its access routes. (Application, Parts I/II, Section 3). Access routes to the flowage easement as detailed in Drawings 3.1A and 6A.3A of the application. (Application, Parts I/II, Attachment 3, Drawing 3.1A and Attachment 6A). The application represents that the easement instrument states, "[t]his easement includes the right of ingress and egress at any time over and upon the above-described land of the Grantor and any other land of the Grantor adjoining said land."

The Executive Director has reviewed the application and preliminarily determined that it satisfies the regulatory requirements under 30 TAC § 330.141 concerning the protection of easements and the management of solid waste.

#### **Comment 16: Land Ownership Concern**

Randy Barton raised a concern about whether a clear title of ownership exists for the land designated for the proposed facility.

#### **Response 16:**

An application for a permit to authorize a MSW facility is required to contain property owner information that includes a legal description of the facility. (30 TAC § 330.59(d)). A legal description of the property for a MSW facility must include identifying reference information for the current ownership record of the property. (30 TAC § 330.59(d)(1)(A)). Additionally, the application must include an affidavit signed by the owner stating that the owner or operator of the facility would have access to the property during the life of the facility and after its closure for maintenance and inspection purposes. (30 TAC § 330.59(d)(2)(C)).

The application for the proposed landfill facility includes the required property owner information and a legal description of the property in Parts I/II, Sections 13 and 14 of the application. A property owner affidavit, notarized on August 7, 2018, states that the City of Waco is the owner of record of the 502.5-acre parcel of land that is located at 4730 TK Parkway, Axtell, Texas, which would be the site of the facility. (Application, Parts I/II, Section 14).

The Executive Director has reviewed the application and preliminarily determined that the property owner information and legal description of the property satisfies the regulatory requirements.

### **Comment 17: Fire Department Services and Emergency Response**

Several commenters raised concerns about the ability of the volunteer fire department to respond to potential fires at the proposed facility. Robert Covey stated that the City of Waco fire station closest to the proposed facility would have a 20–30-minute response time.

## Response 17:

In accordance with 30 TAC § 330.129 (relating to Fire Protection), an application for a MSW landfill facility is required to include a site operating plan that contains a fire protection plan specifying fire protection standards to be implemented at the facility. If a fire is detected at the facility, then an operator of a MSW landfill must initiate fire protection plan procedures.

The fire protection plan required by 30 TAC § 330.129 for the landfill is included in Part IV, Section 6 of the application. The fire protection plan includes fire prevention procedures, including clearing dead brush, trees, or vegetation next to the landfill to avoid grass, brush, or forest fires. (Application, Part IV, Section 6). The fire prevention procedures also include prohibiting open burning at the landfill, removing landfill equipment from the active disposal area of the landfill at the end of each day, and maintaining a stockpile of soil next to the working face of the landfill that is enough to cover the working face and smother any fire within one hour. The application also represents that heavy equipment for the landfill would be equipped with fire extinguishers. (Application, Part IV, Section 3).

Part IV, Section 2.2 of the application regarding training states that landfill personnel would be trained in response procedures applicable in the event of a fire or explosion at the facility. Landfill personnel would also be trained in the use of firefighting equipment.

(Application, Part IV, Section 6.2). Additionally, the application states that, in a pre-planning session, the landfill manager would meet with the local fire department to discuss fire prevention and response procedures for the facility. Fire response protocols would include calling the local fire department, as well as the City of Waco Fire Department according to any inter-local aid agreement then in place. The application includes a list of specific fire-fighting measures. (Application, Part IV, Section 6.3). As possible, personnel would take steps to safely contain or extinguish the fire according to procedures included in the fire protection plan, until the fire department arrives.

The Executive Director has reviewed the application and preliminarily determined that it meets the regulatory requirements of 30 TAC § 330.129 regarding fire protection.

## D. Community Impacts Concerns

## **Comment 18: Traffic Impacts and Traffic Safety**

Several commenters raised concerns that the local road infrastructure would not be able to handle the road traffic generated by a landfill and that the proposed landfill would cause increased traffic congestion and traffic hazards. Karen Saucedo, Christine Weddington, Lacey Hollingsworth, Julianna Steffek, and Joellen Skinner expressed specific traffic safety concerns, including blind spots, narrow roads, a lack of traffic signals, and insufficient roadway lighting around the proposed facility. Darren Porter stated that the roads near the proposed facility were not properly constructed. Many commenters raised concerns about heavy traffic from vehicles and equipment for the proposed facility potentially causing damage to road surfaces in the area.

Several commenters expressed concern about the potential negative impact any vehicles for the proposed facility that exceed area speed limits may have on traffic safety. Robert Covey stated that the area is unincorporated and has limited traffic control and enforcement. Many commenters raised concerns about fatalities from vehicular accidents at intersections and straightaways near the proposed landfill.

## **Response 18:**

In accordance with TCEQ rule 30 TAC § 330.61(i), an application for an MSW landfill permit must include data on access roads for the proposed facility. This includes data regarding the availability and adequacy of roads that the landfill will use to access the site and data regarding the traffic volume that a facility is expected to generate on access roads located with one mile of the facility. (30 TAC § 330.61(i)).

Parts I/II, Section 8.1 of the application states that the primary access route to the landfill would be via State Highway 31 (SH 31) and Farm to Market 939 (FM 939), also known as T K Parkway. FM 939 is a two-lane, asphalt-paved road, and SH 31 is concrete-paved four-lane divided highway. (Application, Parts I/II, Section 8.1). The proposed site entrance for the facility would be on FM 939.

A traffic impact analysis (TIA) prepared by Lee Engineering was developed and is provided in Parts I/II, Appendix IID-2 of the application. Preliminary information provided in the application indicates that traffic on FM 939, near the proposed site entrance, was 607 vehicles per day (vpd) based on the 2016 Waco District Traffic Map. (Application, Parts I/II, Section 8.1). According to the same map, traffic counts for SH 31 were 6,063 vpd near the intersection of SH 31 and FM 939, which is approximately 0.4 mile north of the proposed site entrance. The application proposes a maximum initial increase of 442 vpd and an increase to a maximum of 679 vpd over the life of the landfill.

The TIA was submitted to the Texas Department of Transportation (TxDOT) for review and comment. (Application, Parts I/II, Appendix I/IIA). This correspondence with TxDOT is documented in Parts I/II, Appendix I/IIA of the application. In its letter dated March 25, 2020, TxDOT stated that it reviewed the TIA and confirmed that "the TIA addressed all comments and questions regarding the adequacy and design capacity of access roads to safely accommodate the additional volumes and weights of traffic generated or expected to be generated by the facility operation contingent upon the construction of the improvements shown within the schematic prepared by Walker Partners." (Application, Parts I/II, Appendix I/IIA). The TIA indicates the adequate capacity and acceptable service level of the access roads and area intersections. (Application, Parts I/II, Section 8.1).

To enhance traffic safety near the facility, the application further states that TxDOT plans to construct overpass structures at the intersections of SH 31 and FM 939. The application lists other road improvements that TxDOT would complete before the landfill facility opens, including eight-foot shoulders on each side of FM 939 between the landfill entrance and SH 31 and a northbound right-turn lane and a southbound left-turn lane to accommodate traffic entering the facility.

FDP No. 2400 would require the Applicant to design and maintain on-site access roads in a manner that limits the tracking of debris onto public access roads to maintain safe road surfaces. (FDP No. 2400, Provision VIII.F. Standard Permit Conditions).

The Executive Director has reviewed the application and preliminarily determined that it satisfies the regulatory requirements regarding the use of public roads to access the proposed site.

### **Comment 19: Visual Impacts**

Several commenters are concerned that the proposed landfill construction would have a negative visual impact on residences and businesses near the facility and on the surrounding community.

### **Response 19:**

In accordance with 30 TAC § 330.23(a), the Executive Director is required to coordinate with and solicit recommendations from the Texas Department of Transportation (TxDOT) for existing or proposed facilities within 1,000 feet of a primary highway or interstate when determining the need for screening or special operating requirements. As part of the facility layout maps in an application for a MSW facility, an applicant is required to identify provisions for the maintenance of natural windbreaks, such as greenbelts, where they would improve the appearance and operation of the facility and, where appropriate, plans for screening the facility from public view. (30 TAC § 330.61(d)(7)). Under 30 TAC § 330.175 (relating to Visual Screening of Deposited Waste), an owner or operator of a MSW facility must also provide visual screening for deposited waste at a landfill facility.

The application reflects measures to provide visual screening of waste that would be deposited at the landfill. (Application, Part IV, Section 4.21). The application states that an eight-foot privacy fence would be implemented at the facility along the western boundary of the facility next to FM 939, which would also provide access control to the property around the permit boundary. This privacy fence is depicted in Part III, Drawing 1.2. Also, side-slopes would be constructed to provide screening for filling activities occurring at the interior of the landfill. The working face of the landfill would be restricted to the smallest area possible and oriented away from FM 939. At the end of each operating day, daily cover would be applied over the active disposal area of the landfill, and intermediate cover would be applied to any disposal areas that are inactive for more than 180 days. Vegetation would be applied to intermediate and final cover. Existing trees and other vegetation would also be maintained along the permit boundary next to FM 939 where feasible.

TxDOT has recommended no additional measures to screen the facility from public view. In a letter dated March 25, 2020, TxDOT responded that screening or special operating requirements are not necessary for this facility. This correspondence with TxDOT is documented in Parts I/II, Appendix I/IIA of the application. (Application, Parts I/II, Appendix I/IIA).

The Executive Director has reviewed the application and preliminarily determined that it satisfies the regulatory requirements of 30 TAC Chapter 330 regarding screening to minimize negative visual impacts on the surrounding area.

### **Comment 20: Windblown Waste and Litter Control**

Several commenters raised a concern that landfill operations would cause litter or windblown trash in their yards and along the highway and roads.

Concerned Citizen requested that tarps or nets be required covering for any vehicles transporting waste for the landfill and that citations issue to any violators.

#### **Response 20:**

In accordance with 30 TAC § 330.139 (relating to Control of Windblown Solid Waste and Litter), the operation standards for MSW landfills require that the working face of the landfill be maintained and operated in such a manner that controls windblown solid waste and litter. Windblown material and litter must be collected and managed to control conditions that may be unsafe, unhealthy, or unsightly. The site operating plan for the facility must identify measures for confining any otherwise windblown waste and litter. (30 TAC § 330.139). An owner or operator of a MSW landfill facility is also required to encourage that vehicles carrying waste to the facility are enclosed or provide effective measures to securely contain loads of waste and prevent waste from blowing or spilling from waste transport vehicles. (30 TAC § 330.145). Also, an MSW landfill facility owner or operator is required to clean up any spilled waste material along public access roads that serve the facility for within two miles of the facility entrance, as well as at the gate and along fences throughout site at least once a day while the facility is operating. (30 TAC §§ 330.139 and 330.145).

Part IV, Sections 4.5, 4.8, and 4.12 of the application contains procedures to control windblown solid waste and litter and to control and cleanup materials along the route to the site. Waste transportation vehicles would be required to use sufficient cover, such as tarpaulins

and nets, to contain waste and prevent windblown waste and litter. (Application, Part IV, Sections 4.5 and 4.8). The Applicant would provide litter control fences as necessary and apply daily cover to the working face of the landfill at the end of each operating day to help reduce windblown waste. (Application, Part IV, Section 4.5). The Applicant would also be responsible for picking up litter scattered throughout the site along fences and access roads, at the gate, and along and within the right-of-way of public access roads serving the landfill for a distance of two miles from the entrance, including any waste illegally dumped within the right-of-way. (Application, Part IV, Sections 4.5 and 4.8). That cleanup must occur at least once a day on the days that the landfill is in operation. Should windblown waste or litter escape these control measures and cross the permit boundary onto adjacent property, then the facility would contact the adjacent property owners to seek permission for litter pick-up. (Application, Part IV, Section 4.5).

FDP No. 2400 would require the Applicant to consult with TxDOT or another applicable road maintenance authority regarding standards for cleaning up mud and litter on public roads serving the facility before it begins receiving waste. (FDP No. 2400, Provision VIII.K. Standard Permit Conditions). The procedures in the application to prevent and clean-up windblown waste and litter are incorporated by reference into FDP No. 2400 and would become enforceable upon issuance of the permit. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions).

Please, see Response 4 for information on reporting concerns regarding any suspected noncompliance with any TCEQ rules or permit conditions.

The Executive Director has reviewed the application and preliminarily determined that the procedures in the site operating plan regarding the minimization, control, and clean-up of litter and windblown waste satisfy the requirements of 30 TAC §§ 330.139 and 330.145.

#### **Comment 21: Vector Control**

The TCEQ received comments expressing concern that the proposed landfill could attract and increase any existing populations of vectors and vermin. Specifically, commenters expressed concerns with hogs, coyotes, rats, and mosquitos and their potential to negatively impact human and animal safety and surrounding property.

Mike Lee of Southern Cross Whitetail Ranch expressed concern about the proposed facility attracting flies that have potential to infect their whitetail deer with disease.

Darren Porter also raised a concern regarding potential noise and damage from any hogs or other vectors that are unable to penetrate the proposed landfill's perimeter and asked how area properties would be protected from any damage they cause.

Angela Radde expressed concern that the proposed facility could result in an increased bird population and about the potential danger to air traffic safety that such an increase would present for nearby airports.

#### **Response 21:**

In accordance with 30 TAC § 330.15(a)(2) (relating to General Prohibitions), an owner or operator of a MSW facility is generally prohibited from operating the facility in a manner that causes a nuisance. Under 30 TAC § 330.3(97), a nuisance is defined to include the breeding of rodents or insects. In accordance with 30 TAC § 330.151 (relating to Disease Vector Control), a

site operator is required to control on-site populations of disease vectors using appropriate compaction and daily cover procedures, and the use of other necessary and approved methods. Under 30 TAC § 330.3(175), a vector is defined as an agent, such as an insect, bird, snake, rodent, or other animal that is capable of transferring pathogens from one organism to another. Also, the Executive Director is required to coordinate with the Federal Aviation Administration (FAA) when reviewing applications for permits to authorize MSW landfill facilities near airports. (30 TAC § 330.23(c)).

The procedures provided for vector control are discussed in Part IV, Sections 4.11 and 4.19 of the application. These vector control procedures include minimizing the size of the working face, proper waste compaction and the application of weekly, intermediate, and final cover, adherence to the ponded water prevention plan, and daily checks for vector and vermin population. (Application, Part IV, Sections 4.11 and 4.19). Alternatively, if the methods described in daily operations do not control vectors, then a licensed professional would apply pesticides to ensure that proper chemicals are used and that they are properly applied.

Parts I/II, Appendix I/IIA of the application includes letters of coordination with the FAA regarding the siting of the proposed landfill facility. In a letter dated June 24, 2021, the FAA determined that the proposed location for the facility would not present a hazard to air navigation. (Application, Parts I/II, Appendix I/IIA).

FDP No. 2400 would require the Applicant to limit the size of the active waste disposal area of the landfill and apply daily cover to minimize vectors at the site. (FDP No. 2400, Provision IV.K. Vector Control). Procedures for controlling vectors and scavenging animals included in the application are incorporated by reference into FDP No. 2400 and would become enforceable upon issuance of the permit. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions).

The Executive Director has reviewed the application and preliminarily determined that it satisfies the requirements of 30 TAC § 330.151 for controlling vectors and scavenging animals and 30 TAC § 330.23(c) for coordinating with the FAA.

#### Comment 22: Odor

Many commenters indicated a concern that the proposed landfill facility would produce nuisance odors and asked how odor emitting from the facility would be controlled.

Robin Tapp Lemons expressed concern about the smell of methane gas negatively affecting the country air.

### **Response** 22:

In accordance with 30 TAC § 330.15(a)(2) (relating to General Prohibitions), an owner or operator of a MSW facility is generally prohibited from operating the facility in a manner that causes a nuisance. Under 30 TAC § 330.3(97), a nuisance is defined to include odors detrimental to human safety, health, or welfare. Applications for an MSW landfill must include site-specific development and operating plans that include proposed odor control and ventilation measures for each storage, disposal, and processing unit. (30 TAC § 330.63(b)(2)(C)). Additionally, the site operating plan must have an odor management plan that addresses odor sources and includes general instructions on how to control odors and their sources. (30 TAC

§ 330.149). The odor management plan must include procedures for adequate control of odors. An application for a MSW facility must include a landfill gas management plan in accordance with 30 TAC §§ 330.63(g) and 330.371 (relating to Landfill Gas Management).

Part IV, Section 4.10 of the application includes an odor management plan and provides procedures for controlling odors, such as placing six inches of cover over all waste daily, removing ponded water, and regrading soils as needed to prevent odors from becoming a nuisance. The odor management plan also includes procedures to promptly deposit incoming waste in the landfill and clean up any spills of odorous material, minimize the size of the working face of the landfill, and control landfill gas emissions. (Application, Part IV, Section 4.10.2).

Landfill gas consists mainly of methane and carbon dioxide with small amounts of nitrogen, oxygen, hydrogen, and non-methane organic compounds. Rules under 30 TAC §§ 330.63(g) and 330.371 require the control of landfill gas to prevent possible explosive hazards due to migration and accumulation of methane. Methane gas at the landfill facility would be managed through a landfill gas management plan, which is included in Part III, Attachment 11 of the application.

FDP No. 2400 would require the Applicant to design, install, operate, and maintain a landfill gas management system consistent with the requirements of 30 TAC § 330.371, monitor methane gas levels, and follow any response procedures if levels exceed detection limits. (FDP No. 2400, Provision IV.H. Landfill Gas Management). The odor and landfill gas management plans included in the application are incorporated by reference into FDP No. 2400 and would become enforceable upon issuance of the permit. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions).

Please, see Response 4 for information on reporting concerns regarding any suspected noncompliance with any TCEQ rules or permit conditions.

The Executive Director has reviewed the application and determined that the odor management plan and landfill gas management plan in the application satisfy the regulatory requirements for odor control and landfill gas management at the proposed facility.

### **Comment 23: Noise and Operating Hours**

Several commenters expressed concern about the impact of operating hours and noise from landfill activities, waste trucks, and operating equipment on the surrounding community. Several commenters also raised a concern that the operations of the proposed landfill would detract from the quiet country life of residents in the surrounding area.

### Response 23:

The TCEQ's jurisdiction is established by the Legislature and is limited to the issues set forth in statute. TCEQ rules do not set specific limits on the amount of noise generated by landfill activities, vehicles, or equipment. However, a permit issued by the Commission "does not authorize any injury to persons or property or an invasion of other property rights, or any infringement of state or local law or regulations," in accordance with 30 TAC § 305.122(d) (relating to Characteristics of Permits). In accordance with 30 TAC § 330.135(a) (relating to Facility Operating Hours), an application for a MSW landfill facility must include a site operating plan that specifies the waste acceptance and operating hours for when a facility will transport materials on or off-site, as well as the hours for when a facility will operate heavy equipment. An MSW landfill may accept waste between 7:00 a.m. and 7:00 p.m., Monday through Friday, unless otherwise approved in the permit authorizing the facility. The transportation of materials and the operation of heavy equipment between 9:00 p.m. and 5:00 a.m. is prohibited, unless specifically approved in the permit. The date, time, and duration of any alternate operating hours (up to 5 days in a calendar year), which may be authorized in the permit to accommodate holidays and special events or to address disaster or emergency circumstances, must be recorded in the site operating record. (30 TAC § 330.135(b) and (d)). The days and hours of operation for the landfill facility must be posted on a sign at all waste receipt entrances of the facility. (30 TAC § 330.137).

Part IV, Section 4.3 of the application indicates that the landfill would be open for waste acceptance from 7:00 a.m. to 7:00 p.m., Monday through Saturday. The site would be closed on Sundays and during holidays. (Application, Part IV, Section 4.3). The facility would conduct waste acceptance, filling, construction, earthmoving, or other activities anytime within these landfill waste acceptance hours. The application indicates that non-waste acceptance site operations at the facility would be from 5:00 a.m. to 9:00 p.m., Monday through Saturday. These operations include construction, earthmoving, monitoring, and other non-waste acceptance activities.

FDP No. 2400 would require the Applicant to maintain these days and hours of operation and to post them on signs at entrances of the facility that receive waste, as required under 30 TAC § 330.137. (FDP No.2400, Provisions II.A. Hours of Waste Acceptance and Operation and IV.L. Facility Sign Requirements). Representations regarding days and hours of operation included in the application are incorporated by reference into FDP No. 2400 and would become enforceable upon issuance of the permit. (FDP No. 2400, Provision VIII.A. Standard Permit Conditions). The Executive Director has received no information to justify restricting these proposed operating hours. If noise creates a nuisance, please see Response 4 for information on reporting concerns regarding any suspected noncompliance with any TCEQ rules or permit conditions.

The Executive Director has reviewed the application and preliminarily determined that it satisfies the regulatory requirements regarding operating hours for the proposed facility.

### **Comment 24: Recreation**

Several commenters expressed concerns about the potential negative impact the proposed facility could have on recreational activities, including fishing, hunting, kayaking, and other outdoor activities, in the surrounding community. Specifically, Robin Lemons raised concerns about contamination to three creeks where their children play, which then feed into the conservation lake, and the risk that exposure to contaminated water may have to human health.

#### **Response** 24:

The TCEQ's jurisdiction is established by the Texas Legislature and is limited to the issues set forth in statute and rules. Accordingly, the TCEQ does not have jurisdiction to consider negative impacts on recreational activities outside of the permitted boundary.

For concerns regarding any potential negative impacts to surface water due to contamination from the proposed facility, please see Response 6.

#### **Comment 25: Property Values, Taxes, and Local Economy**

Several commenters raised a concern that the proposed landfill would negatively affect the values of residential property and nearby businesses in the area surrounding the proposed facility. Specifically, Joy Elise Minix, and Amber Nichols of Vintage Oaks Ranch Wedding and Event Venue expressed concern about the potential negative impact the proximity of the proposed facility could have on their wedding venue business. Gina Ford, Brian Ford, and Mike Lee of Southern Cross Whitetail Ranch raised concerns about the potential negative impact the proposed facility could have on aspects of their breeding and hunting ranch business. J.R. Proctor expressed concern about lost potential wind power investment and revenue opportunities for landowners near the proposed facility.

Several commenters expressed concerns regarding how much the facility would cost taxpaying residents of the surrounding area.

Richard Duncan raised a concern that the proposed landfill could cause a decrease in local property taxes and negatively impact the local school district. Specifically, Brian Hand stated that Axtell depends on rural taxes due to few commercial properties in the area and expressed concern about a potential loss of revenue that Axtell Independent School District relies upon to support its day-to-day operations, pay teachers, and educate children. Dawn Hand also commented that the property of the proposed landfill would become tax exempt and cause a decrease in the school district's tax base.

Stuart Pyburn stated that the City of Waco would not be paying taxes, so there would be less money to repair any damage that vehicles used for the proposed landfill may cause to roads in the area.

#### **Response 25:**

The TCEQ's jurisdiction is established by the Texas Legislature and is limited to the issues set forth in statute and rules. Accordingly, the TCEQ does not have jurisdiction to consider economic or tax impacts and any effect on property values in surrounding areas when determining whether to approve or deny a permit application.

#### **Comment 26: Livelihood**

Many commenters raised a concern regarding the potential negative impact the facility could have on the livelihood of farmers and agricultural businesses nearby.

Also, Joy Minix, Matt Nichols, and Amber Nichols expressed concern about the potential negative impact the proximity of the proposed facility could have on their livelihood from their wedding venue business.

And Gina Ford, Brian Ford, and Mike Lee raised concerns about the potential negative impact the proposed facility could have on their livelihood from their breeding and hunting ranch business.

#### Response 26:

The TCEQ's jurisdiction is established by the Texas Legislature and is limited to the issues set forth in statute and rules. Accordingly, the TCEQ does not have jurisdiction to consider any economic impacts, such as impacts to livelihoods, on surrounding areas when determining whether to approve or deny a permit application.

### **Comment 27: Costs to Waco Residents**

Several commenters expressed concern about the potential for added costs to residents, landowners, and business owners in the community from the proposed landfill facility. Many commenters expressed concerns regarding how much the facility would cost tax-paying residents of the surrounding area.

Shana Strock asked whether there would be an additional cost to the community for public services and utilities required at the facility, such as fire, ambulance, and police services and water, sewer, and electric utilities. Brian Hand specifically asked whether the community would have to pay the cost to supply water to the proposed facility.

Ben Williams stated that the distance of the proposed facility from the center of Waco would likely raise costs for its users.

### Response 27:

The TCEQ's jurisdiction is established by the Texas Legislature and is limited to the issues set forth in statute and rules. Accordingly, the TCEQ does not have jurisdiction to consider any economic impacts to residents and businesses in the community surrounding a proposed MSW landfill facility when determining whether to approve or deny a permit application.

### **Comment 28: Environmental Justice**

Several commenters expressed concern about the potential negative impact the proposed facility may have on low-income communities in the surrounding area.

#### **Response 28:**

TCEQ and the United States Environmental Protection Agency (EPA) coordinate on the rules and policies of both agencies, and the EPA has primary jurisdiction over Title VI and environmental justice concerns. EPA's webpage, *Environmental Justice | US EPA*, notes that environmental justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Although there are no TCEQ rules addressing the location of permitted facilities in areas with low-income populations, TCEQ has made a strong policy commitment to environmental justice.

TCEQ is committed to protecting human health and the environment for all Texans throughout the state. When evaluating permits that would authorize landfill facilities, TCEQ

considers the surrounding community without regard to its socioeconomic or racial status. The Office of the Chief Clerk works to help citizens and neighborhood groups participate in the regulatory process to ensure that agency programs that may affect human health or the environment operate without discrimination and to make sure that citizens' concerns are considered thoroughly and are handled in a way that is fair to all. For more information on Environmental Justice, individuals may contact the Office of the Chief Clerk at 512-239-3300 or visit TCEQ's webpage, *Title VI Compliance at TCEQ* at

tceq.texas.gov/agency/decisions/participation/title-vi-compliance

### Comment 29: In Favor/ Supporting Permit

Concerned Citizen commented that they are in favor of the proposed landfill.

### **Response 29:**

The Executive Director acknowledges this comment.

### **Comment 30: Compliance History**

Several commenters raised concerns regarding the Applicant's compliance history. Robbie Horn and Heath Ivy commented that the City of Waco has had previous violations from its other landfill facility. Vicki Horn stated that the City of Waco "are not good landfill stewards" and raised concerns about the City's management of another landfill facility. Many commenters raised concerns about fines issued to the City of Waco stemming from another facility that it operates.

### **Response 30:**

In accordance with 30 TAC § 330.59(f)(1), an applicant for a MSW facility is required to demonstrate evidence of competency to operate such a facility by listing solid waste sites managed by the applicant for the last 10 years, employing a licensed MSW supervisor before commencing operation of the facility, disclosing principals' and supervisors' names and experience, and providing details on the equipment dedicated to operating the facility. A site operating plan for a MSW landfill facility must include a description of equipment that will be used at the facility based on the minimum waste acceptance rate for the landfill and other requirements for the facility's operation. (30 TAC § 330.127(2)).

Additionally, when deciding on the issuance of a permit, the Executive Director utilizes compliance history, which includes history five years before the Executive Director receives the permit application and consists of information related to compliance and specific to the site under review for a permit and other sites owned or operated by the same person. (30 TAC § 60.1(a)(1)(A), (b), and (c)). In accordance with 30 TAC § 60.3(g), "a person or site classification itself shall not be a contested issue in a permitting or enforcement hearing." The preamble to this rule states: "A person or site classification will be established outside the contested case process and not litigated and re-litigated in the context of permitting and enforcement actions." 27 Tex. Reg. 7897 (2002).

Information regarding the Applicant's ability to operate the proposed landfill is presented in Part I, Section 16. Part IV, Section 2 of the application represents that the proposed landfill supervisor would have and maintain a MSW Facility Class A license. The application also provides a personnel organizational chart and contains the qualification requirements and responsibilities that would apply to the director of solid waste, the landfill manager, and the landfill supervisor. (Application, Part IV, Section 2).

The application further reflects that sufficient equipment would be provided to conduct site operations according to the proposed landfill design and permit conditions. (Application, Part IV, Section 3). The application states that equipment requirements for the proposed facility would be based on the anticipated volumes of solid waste and field conditions. The equipment requirements are described in Part IV, Section 3 and Table IV3.1, as required by 30 TAC § 330.127(2).

During the technical review of the permit application, a compliance history review of the Applicant and the site was conducted based on the criteria in 30 TAC Chapter 60. These rules may be found at the following link: tceq.texas.gov/rules/index.html. Compliance history information for sites outside Texas borders is not considered. The compliance history for the Applicant and site was reviewed for the five-year period prior to the date the permit application was received by the Executive Director. The compliance history includes multimedia (air, water, and waste) compliance-related components about the site under review and is not limited to waste-related issues. These components include enforcement orders, consent decrees, court judgments, criminal convictions, chronic excessive emission events, investigations, notices of violations, audits and violations disclosed under the Audit Act, environmental management systems, voluntary on-site compliance assessments, voluntary pollution reduction programs, and early compliance.

Compliance history ratings are classified as follows:

- High: rating below 0.10 complies with environmental regulations extremely well;
- Satisfactory: rating 0.10 55.00 generally complies with environmental regulations;
- Unsatisfactory: rating greater than 55.00 fails to comply with a significant portion of the relevant environmental regulations;
- Unclassified: inadequate or no compliance information;
- Not applicable: the customer and site were created after the annual compliance history audit.

The compliance rating and classification, which is the multimedia average of the ratings for all sites the Applicant owns, is rated as "satisfactory" with a rating of 0.54 at the time of the receipt of the application. This compliance rating considers all sites owned and operated by the Applicant in the state and reflects all violations for all media that may have occurred at the separate facility locations. Compliance history ratings are public information and can be accessed at the following link: <a href="http://www2.tceq.texas.gov/oce/ch/index.cfm">www2.tceq.texas.gov/oce/ch/index.cfm</a>.

The compliance history review does not include an analysis of each violation, audit disclosure, or other rating components. Such analysis is beyond the scope of the application review process in accordance with 30 TAC § 60.3(g).

# Comment 31: Comments Regarding the City of Waco

Several commenters raised concerns about the City of Waco's transparency during the application process. Specifically, many commentors stated they have concerns regarding the

City of Waco's purchasing the land for a landfill facility without providing notice to Limestone County and Hill County, which have both passed resolutions opposing the proposed facility.

Some commenters stated that the mayor for the City of Waco has a conflict of interest with the land purchased for the proposed landfill site.

Heath Ivy stated that the City of Waco likely paid for the water research study for the proposed landfill site.

### **Response 31:**

The TCEQ's jurisdiction is established by the Legislature and is limited to the issues set forth in statute. These specific questions or concerns were addressed to the Applicant and are therefore included for completeness.

# **Comment 32: County Ordinance Concerns**

Several commenters, including Lauren Ice and Marisa Perales, stated that both Limestone County and Hill County have passed ordinances against the proposed landfill facility. Specifically, Lauren Ice stated that the application does not include the Limestone County citing ordinance and that any land use analysis must acknowledge it. Thomas Guest stated that two out of the three counties that could potentially be affected by the proposed landfill facility have passed resolutions opposing it.

# Response 32:

A county may prohibit MSW disposal in the county by adopting an ordinance designating an area of the county wherein such waste activity is not prohibited, unless an application for a permit to authorize MSW disposal has been filed with or is pending with the Commission. (THSC § 364.012(a), (b), and (e)(1)).

The proposed permit boundary for the landfill facility would not include Hill County.

The Executive Director is aware of the ordinances (or "resolutions") that were adopted regarding the proposed facility. However, these ordinances were adopted after the Applicant filed its pending application for a permit to authorize the proposed landfill facility with TCEQ.

# V. Conclusion

The Executive Director has reviewed the application and determined that it meets the regulatory and statutory requirements.

### VI. Changes Made to the Draft Permit in Response to Comments

No changes were made to the Final Draft Permit in response to public comments received.

Respectfully submitted,

Texas Commission on Environmental Quality

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Erin Chancellor, Director Office of Legal Services

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Kayla munay

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REPRESENTING THE EXECUTIVE DIRECTOR OF THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY V. Attachments 1 through 36

#### Attachment 1 The City of Waco, Permit No. 2400 Persons That Submitted Timely Comments

Alexander, Shanna M. Allen, Rebecca Williams Allgood, Melissa Rena Anderson, Alicia Andrews, Janice Gravitt Athey, Holli Athey, Natasha Aziz, Babetta Bagby, Tina Banik, Judith M. Banta, John Paul Barclay. David Barclay, Victoria Barton, Amanda Barton, Randy Baugh, Chrysti Bays, Honey Beers, Paula K. Bennett, Jennifer Bennett, Jeremy Bordovsky, Wendel Bowdoin, Becky Brock, Doyle Brown, Linda Kay Caldwell, Candice Campbell, Jack Coggin, Mary Ruth Concerned Citizen Condiet, Tim Cooley, James Vernon Cortez, Jessica Coryell, Beverly Covey, Mellissa Covey, Robert Dietiker, Diane Dominguez, Rita Dulock, Sherry Duncan, Richard Dunlap, Cynthia Dunlap, Joe Wilburn Easterling, Melissa Ann Engledow, Kaylee Evans, Patricia Fields, Jon Foote, Bridget

Ford, Brian Paul Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Foster, Lisa Foster, Terry Wayne Frankum, Brian Keith Frankum, Chance Alan Frankum, Susan Elaine Frillou, Lacretia Marie Fulbright, Debbie Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Gillette, Debbie Gillette, Matt Gillette, Sherwood Merrill Graham, Shirley Griffin, Rodger D. Grill, Nicholas D. Guest, Thomas Louis Hand. Brian Hand, Dawn Hand. Jordan Hand, Norma Jean Harris, Justin Hawkins, Shane H. Hawkins, Trina Haynes, Trisha Hebbe, Zachary Tyler Hogan, Jenny Hogan, Kelly Hogan, Nicole Hollingsworth, Baylee Hollingsworth, Lacy Witt Hollingsworth, Lynette Honey, Tammy Horn, Robbie Horn, Vicki Hromadka, Jennifer Hughes, Mike Hurst, David Harris Hurst, Helen Jo Ice, Lauren Ivy, Heath

Jenkins, Trisha Johnson, Kassidi Johnson, Starla Kaltenbach, Patrick King, Cheryl Kiphen, Lisa Kirkland, William L. Klanika. Tina Koen, Vicki Krick, Angie Krupicka, Kelly M. Laird, Rebekah Laseter, Shelby Lee, Mike Lehr, Larry L. Lemons, Robin Tapp Little, Stacey Mack, Joy Mann, Mary Markum, Buster Markum, Michelle Leigh Martinez, Susan McCaghren, Rita Ann McCann, Alice McFadden, Shirley McGee, Debra L. McMillan, Janet Burke Meier, Pattie M. Milner, Cynthia D. Minchew, Julie Minix, Joy Elise Mohlke, Jeremy Lee Montgomery, Eric Moore. Patricia Moravec, Carol Muhl-Anderson, Bobbie J. Nichols, Amber R. Nichols, Matt Nickel, Candace Omberg, Sherry Owens, Jana Parks, Ronnie D. Pavelka, Kathey D. Perales, Marisa Pierce, Jana

#### Attachment 1 The City of Waco, Permit No. 2400 Persons That Submitted Timely Comments

Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Porter, Melissa Proctor, J. R. Pyburn, Stuart Thomas Queen, Nancy Radde, Angela Rader, Kathy Reed, Arnold Reed, David L. Reed, Janet Reed, Dixie L. Reves, Rachel Martin Rodgers, Tommy Rodgers, Tommy M. Rogers, Tamy Rowe, Rachel Saucedo, Karen Schnell, Courtney Schulte, Jill Serros, Gina

Shurette, Steven Skinner, Joellen Souders, Leslie Gail Stanfield, Ashley Steffek, Julianna L. Stephens, Sunny Stokes, Benjamin Luke Stokes, Melanie Stone, Robert R. Stout, Johnny Stout, Margaret Stout, Victoria Stranacher, Desirae Stranacher, Michael Strange, Matt B. Strock, Shana Suggs, Kathleen A. Sutton, Jennifer Swaner, Fred L. Swaner, Susan Sykora, Jayni Tierce, Sharon Kay

Trammell, Shannon Trayler, James Trout, Brenda P. Tucker, Chris Shawn Tucker, Jennifer Kay Tucker, Ken Tull, Nicole Vicha, John Vicha, Leslie Weddington, Christine Wegwerth, Rick White, Randelle Whitley, Karen Whitley, Kay Whitley, Mary Jo Williams, Ben Williams, Trisha Wilson, Donis Lee Wilson, Mary Wright, Beth Young, Robert Zaborowski, Cary

Amy, Stephanie Marie Boyett, Alton M. Brannen, Julie Michelle Engledow, Kaylee Ford, Brian Paul Ford, Gina Friedman, Adam M. Graham, Denise Green, Angela Harris, Mary Harris, Phillip Kirk Haynes, Vickie Howard, Stacy Ice, Lauren Johnson, Suzanne C. Klanika, Charles Lee, Mike Lucien, Kimberly Lynch, Katy Manning, Christi McMillan, Janet Burke Nickel, Candace Nivin, Cathryne Nivin, Ernest Taylor Pierce, Ricky Pierce, Vicki Michelle Porter, Melissa Price, Randi Rigby, Elisabeth Rigby, Kathleen J. Rigby, Steven Roof, Stacy L. Serros, Alcario Souders, Leslie Gail Stefka, David Stokes, Benjamin Luke Stone, Robert R. Swaner, Susan Tennison, Keven Tierce, Virginia Trayler, James Weatherby, Brent

# 1st Public Meeting (08/15/2019)

Banta, John Paul
Condiet, Tim
Covert, Robert
Duncan, Richard
Dunlap, Cynthia
Dunlap, Joe Wilburn
Ford, Gina
Gebhardt, Gwendalyn
Hollingsworth, Lacey Witt
Horn, Vicki

- Ice, Lauren Ivy, Heath Kaltenbach, Patrick Lee, Mike Lehr, Larry L. Lemons, Robin Tapp Montgomery, Eric Moravec, Carol Nichols, Matt Nickel, Candace Perales, Marisa
- Porter, Darren Porter, Melissa Proctor, J. R. Rogers, Tommy M. Skinner, Joellen Souders, Leslie Gail Stokes, Benjamin Luke Swaner, Susan Trayler, James Tucker, Ken

# 2nd Public Meeting (09/23/2021

Dunlap, Joe Wilburn Horn, Robbie Ivy, Heath Porter, Darren Wegwerth, Rick Banik, Judith M. Hurst, David Harris Johnson, Starla Kacal, Representative Kyle Kline, Tracy Kolosci, Rebecca Lehr, Larry L. McGee, Debra L. McMillan, Janet Burke Moseley, Julie R. Pierce, Jana Porter, Melissa Price, John H. Ratliff, Darla Schwertner, State Senator Charles Shurette, Carolyn Stone, Curtis Stranacher, Danette Trayler, James Anderson, Alicia Athey, Holli Aziz, Babetta Bagby, Tina Banik, Judith M. Banta, John Paul Barclay, David Barclay, Victoria Barton, Amanda Baugh, Chrysti Bays, Honey Beers, Paula K. Bowdoin, Becky Brock, Doyle Brown, Linda Kay Caldwell, Candice Campbell, Jack Coggin, Mary Ruth Cooley, James Vernon Cortez, Jessica Covey, Mellissa Dominguez, Rita Dunlap, Joe Wilburn Easterling, Melissa Ann Engledow, Kaylee Evans, Patricia Fields, Jon Ford, Brian Paul Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Foster, Lisa Frankum, Chance Alan

Frankum, Susan Elaine Frillou, Lacretia Marie Gillette, Debbie Gillette, Sherwood Merrill Graham, Shirley Griffin, Rodger D. Hand, Brian Hand, Dawn Hand, Jordan Hawkins, Shane H. Hogan, Nicole Horn, Robbie Hurst, David Harris Jenkins, Trisha Kaltenbach, Patrick King, Cheryl Kiphen, Lisa Klanika, Tina Krick, Angie Krupicka, Kelly M. Lee, Mike Lemons, Robin Tapp Mack, Joy Mann, Mary Markum, Buster Martinez, Susan McGee, Debra L. McMillan, Janet Burke Minchew, Julie Minix, Joy Elise Moravec, Carol Nichols, Matt Omberg, Sherry Owens, Jana

Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Porter, Melissa Proctor, J. R. Rader, Kathy Reed, David L. Reed, Janet **Reyes**, Rachel Martin Rodgers, Tommy M. Rogers, Tamy Rowe. Rachel Saucedo, Karen Schnell, Courtney Serros, Gina Shurette, Steven Skinner, Joellen Souders, Leslie Gail Steffek, Julianna L. Stephens, Sunny Stokes, Benjamin Luke Stokes, Melanie Strange, Matt B. Strock, Shana Suggs, Kathleen A. Tierce, Sharon Kay Trammell, Shannon Trout, Brenda P. Tull. Nicole Vicha, Leslie White, Randelle Whitley, Karen Whitley, Kay Wilson, Mary

Andrews, Janice Gravitt Athey, Holli Bagby, Tina Banik, Judith M. Barclay, David Barclay, Victoria Barton, Amanda Barton, Randy Baugh, Chrysti Bays, Honey Bennett, Jennifer Bordovsky, Wendel Bowdoin, Becky Brock, Doyle Condiet, Tim Coryell, Beverly Covey, Mellissa Covey, Robert Dulock, Sherry Dunlap, Cynthia Dunlap, Joe Wilburn Engledow, Kaylee Foote, Bridget Ford, Brian Paul Ford, Gina Foster, Terry Wayne Frankum, Brian Keith Frankum, Susan Elaine Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Gillette, Matt Graham, Shirley

Griffin, Rodger D. Hand, Brian Hand. Dawn Hand, Jordan Harris, Justin Hawkins, Shane H Hogan, Jenny Hogan, Kelly Hollingsworth, Lacy Witt Hromadka, Jennifer Hurst, David Harris Hurst, Helen Jo Ivy, Heath Johnson, Kassidi Kaltenbach, Patrick Kiphen, Lisa Koen, Vicki Krupicka, Kelly M. Lee, Mike Lemons, Robin Tapp Markum, Michelle Leigh McCaghren, Rita Ann McGee, Debra L. Milner, Cynthia D. Mohlke, Jeremy Lee Moore, Patricia Moravec, Carol Omberg, Sherry Pierce, Ricky Pierce, Vicki Michelle Proctor, J. R. Queen, Nancy

Radde, Angela Rader, Kathy Reed, Arnold Reed, David L. Reed, Janet **Reyes**, Rachel Martin Rodgers, Tommy M. Rogers, Tamy Rowe, Rachel Serros, Gina Skinner, Joellen Steffek, Julianna L. Stokes, Benjamin Luke Stout, Johnny Stout, Margaret Stout. Victoria Stranacher, Desirae Stranacher, Michael Strock, Shana Suggs, Kathleen A. Sutton, Jennifer Swaner, Susan Trammell, Shannon Tucker, Jennifer Kay Tucker, Ken Vicha, Leslie Weddington, Christine White, Randelle Whitley, Kay Williams, Ben Williams, Trisha Wilson, Mary Zaborowski, Cary

#### Attachment 7 RTC Comment 3 Persons Concerned about Farming

Athey, Natasha Barton, Amanda Bays, Honey Bowdoin, Becky Caldwell, Candice Cortez, Jessica Dominguez, Rita Engledow, Kaylee Ford, Brian Paul Ford, Gina Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Fulbright, Debbie Hand, Brian Hand. Dawn Hand, Jordan Hawkins, Shane H. Hawkins, Trina Hollingsworth, Lacy Witt Horn, Robbie Horn, Vicki Hromadka, Jennifer Ivy, Heath Kaltenbach, Patrick McMillan, Janet Burke Moravec, Carol **Omberg**, Sherry Pierce, Jana Pierce, Ricky Pierce, Vicki Michelle

Proctor, J. R. Pyburn, Stuart Thomas Reed, David L. Reyes, Rachel Martin Saucedo, Karen Serros, Gina Stranacher, Desirae Strange, Matt B. Sutton, Jennifer Trout, Brenda P. Tucker, Chris Shawn Whitley, Karen Whitley, Kay Williams, Ben Zaborowski, Cary Andrews, Janice Gravitt Banta, John Paul Barton, Amanda Bowdoin, Becky Cortez, Jessica Ford, Brian Paul Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Frankum, Susan Elaine Gillette, Sherwood Merrill Harris, Justin Hawkins, Shane H. Haynes, Trisha Hogan, Nicole Horn, Robbie Lee, Mike McMillan, Janet Burke Moore, Patricia Omberg, Sherry Pierce, Jana Pyburn, Stuart Thomas Reed, David L. Stranacher, Desirae Stranacher, Michael Trout, Brenda P. Vicha, Leslie Zaborowski, Cary Alexander, Shana M. Athey, Holli Bagby, Tina Banta, John Paul Barton, Amanda Barton, Randy Baugh, Chrysti Bays, Honey Bordovsky, Wendel Caldwell, Candice Campbell, Jack Condiet, Tim Coryell, Beverly Covey, Mellissa Covey, Robert Dulock, Sherry Foote, Bridget Ford, Brian Paul Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Frankum, Brian Keith Frankum, Chance Alan Frankum, Susan Elaine

Gebhardt. Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Guest, Thomas Louis Hand, Brian Hand, Dawn Hand, Jordan Hawkins, Shane H. Hollingsworth, Lacy Witt Hogan, Jenny Horn, Robbie Hurst, Helen Jo Ice, Lauren Kiphen, Lisa Klanika, Tina Koen, Vicki Krick, Angie Krupicka, Kelly M. Lee, Mike Lemons, Robin McCaghren, Rita Ann McGee, Debra L. McMillan, Janet Burke Milner, Cynthia D. Mohlke, Jeremy Lee

Moore, Patricia Pierce, Jana Porter, Melissa Proctor, J. R. Pyburn, Stuart Thomas Queen, Nancy Rader, Kathy Reed, David L. Reed, Janet **Reves**, Rachel Martin Rowe, Rachel Skinner, Joellen Stokes, Benjamin Luke Stout, Johnny Stout, Margaret Stout, Victoria Strange, Matt B. Strock, Shana Trout, Brenda P. Tucker, Chris Shawn Vicha, Leslie Weddington, Christine White, Randelle Williams, Ben Zaborowski, Cary

Alexander, Shanna M. Bagby, Tina Barton, Randy Baugh, Chrysti Bays, Honey Bordovsky, Wendel Foote, Bridget Ford, Brian Paul Ford, Gina Foster, Terry Wayne Frankum, Chance Alan Fulbright, Debbie Hand, Brian Hand, Dawn Hand, Jordan Hawkins, Shane H. Hogan, Jenny Horn, Robbie Hurst, Helen Jo Ice, Lauren Krick, Angie Laseter, Shelby Lee, Mike Lemons, Robin Tapp McCaghren, Rita Ann McMillan, Janet Burke Moore, Patricia Pierce, Jana Porter, Darren Porter, Melissa Proctor, J. R.

Pyburn, Stuart Thomas Queen, Nancy Rader, Kathy Reed, David L. Reed, Janet Reyes, Rachel Martin Skinner, Joellen Stokes, Benjamin Luke Stranacher, Michael Strange, Matt B. Trout, Brenda P. Tucker, Jennifer Kay Vicha, Leslie Whitley, Karen Zaborowski, Cary Banta, John Paul Barton, Amanda Bowdoin, Becky Coggin, Mary Ruth Covey, Mellissa Covey, Robert Dulock, Sherry Dunlap, Cynthia Engledow, Kaylee Ford, Brian Paul Ford, Gina Guest, Thomas Louis Hand, Dawn Hand, Jordan Harris, Justin Hawkins, Shane H. Hollingsworth, Lacy Witt Hromadka, Jennifer Hughes, Mike Ice, Lauren Ivy, Heath Lee, Mike Lehr, Larry L. Moravec, Carol Perales, Marisa Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Porter, Melissa Proctor, J. R. Radde, Angela Reed, David L. Reed, Janet Reyes, Rachel Martin Stokes, Benjamin Luke Trammell, Shannon Trayler, James Trout, Brenda P. Weddington, Christine Wegwerth, Rick Wilson, Donis Lee Covey, Melissa Covey, Robert Dulock, Sherry Hand, Jordan Hollingsworth, Lacy Witt Porter, Melissa Weddington, Christine White, Randelle Allen, Rebecca Williams Bennett, Jennifer Bowdoin, Becky Caldwell, Candice Condiet, Tim Dunlap, Cynthia Dunlap, Joe Wilburn Engledow, Kaylee Ford, Brian Paul Ford, Gina Foster, Lisa Frankum, Susan Elaine Gillette, Debbie Gillette, Sherwood Merrill Graham, Shirley Harris, Justin Hawkins, Trina Hogan, Kelly

Hollingsworth, Lacy Witt Horn, Robbie Hromadka, Jennifer Hurst, David Harris Hurst, Helen Jo Ice, Lauren Johnson, Starla Kirkland, William L. Laseter, Shelby Lee, Mike Lemons, Robin Tapp Mann, Mary Markum, Michelle Leigh McCaghren, Rita Ann Meier, Pattie M. Moravec, Carol Perales, Marisa

Pierce, Jana Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Proctor, J. R. Queen, Nancy Reed, Janet Schulte, Jill Souders, Leslie Gail Strock, Shana Suggs, Kathleen A. Sutton, Jennifer Tucker, Chris Shawn Weddington, Christine Whitley, Kay Whitley, Mary Jo Williams, Ben Zaborowski, Cary

Allen, Rebecca Williams Andrews, Janice Gravitt Athey, Natasha Banta, John Paul Barclay, David Barton, Randy Baugh, Chrysti Bays, Honey Beers, Paula K. Bennett, Jennifer Brock, Doyle Campbell, Jack Coryell, Beverly Covey, Robert Dietiker, Diane Dulock, Sherry Dunlap, Cynthia Dunlap, Joe Wilburn Easterling, Melissa Ann Engledow, Kaylee Evans, Patricia Foster, Lisa Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon

Gillette, Debbie Gillette, Matt Gillette, Sherwood Merrill Grill, Nicholas D. Hand, Norma Jean Hawkins, Trina Hogan, Nicole Hollingsworth, Baylee Hollingsworth, Lacy Witt Horn, Robbie Horn, Vicki Hughes, Mike Jenkins, Trisha Johnson, Kassidi Kirkland, William L. Krick, Angie Laird, Rebekah Laseter, Shelby Lee, Mike Lemons, Robin Tapp Mack, Joy McCaghren, Rita Ann McMillan, Janet Burke Minchew. Julie Nichols, Matt

Nichols, Amber R. Omberg, Sherry Parks, Ronnie D. Pavelka, Kathey D. Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Porter, Melissa Radde, Angela Reed, David L. Reed. Janet Rodgers, Tommy Rodgers, Tommy M. Schulte, Jill Skinner, Joellen Souders, Leslie Gail Stout, Johnny Stout, Margaret Stout, Victoria Swaner, Susan Sykora, Jayni Vicha, John Wegwerth, Rick White. Randelle Williams, Ben

Banik, Judith M. Honey, Tammy Jenkins, Trisha Mann, Mary McCaghren, Rita Ann Milner, Cynthia D. Pierce, Ricky Pierce, Vicki Michelle Reed, David L. Reed, Janet Rodgers, Tommy Rodgers, Tommy M. Swaner, Susan Andrews, Janice Gravitt Barton, Amanda Dietiker, Diane

Stokes, Melanie Zaborowski, Cary Trayler, James

Dunlap, Joe Wilburn Engledow, Kaylee Ford, Brian Paul Ford, Gina Hand, Dawn Hand, Jordan Ivy, Heath Lee, Mike Pierce, Ricky Pierce, Vicki Michelle Rodgers, Tommy M. Bordovsky, Wendel Hand, Dawn Hand, Jordan

Hollingsworth, Lacy Witt Lehr, Larry L. Barton, Randi

Allgood, Melissa Rena Covey, Robert Engledow, Kaylee Klanika, Tina Montgomery, Eric Pierce, Ricky Pierce, Vicki Michelle Rader, Kathy Skinner, Joellen Strock, Shana Alexander, Shanna M. Allgood, Melissa Rena Athey, Holli Aziz, Babetta Banta, John Paul Barton, Amanda Baugh, Chrysti Beers, Paula K. Bennett, Jennifer Bowdoin, Becky Brock, Doyle Campbell, Jack Coryell, Beverly Covey, Mellissa Covey, Robert Dunlap, Cynthia Dunlap, Joe Wilburn Easterling, Melissa Ann Engledow, Kaylee Evans, Patricia Ford, Brian Paul Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Frankum, Brian Keith Frankum, Susan Elaine Fulbright, Debbie Gebhardt, Eleanor

Gebhardt, Gwendalyn Gebhardt, Simon Graham, Shirley Guest, Thomas Louis Hand, Brian Hand, Dawn Hand, Jordan Hawkins, Trina Hogan, Kelly Hogan, Nicole Hollingsworth, Lacy Witt Hromadka, Jennifer Hurst, Helen Jo Klanika, Tina Krupicka, Kelly M. Lee, Mike Lemons, Robin Tapp McCaghren, Rita Ann McFadden, Shirley McMillan, Janet Burke Milner, Cynthia D. Minchew, Julie Minix, Joy Elise Moore, Patricia Moravec, Carol Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Porter, Melissa Proctor, J. R.

Pyburn, Stuart Thomas Queen, Nancy Radde, Angela Rader, Kathy Reed, Arnold Reed, David L. Reed, Janet Rodgers, Tommy M. Saucedo, Karen Schulte, Jill Skinner, Joellen Souders, Leslie Gail Steffek, Julianna L. Stout, Johnny Stout, Margaret Stout, Victoria Strock, Shana Sutton, Jennifer Sykora, Jayni Tierce, Sharon Kay Tucker, Chris Shawn Weddington, Christine Whitley, Karen Whitley, Kay Whitley, Mary Jo Williams, Ben Williams, Trisha Wilson, Donis Lee Zaborowski, Cary

Alexander, Shanna M. Allen, Rebecca Williams Andrews, Janice Gravitt Aziz, Babetta Banik, Judith M. Barton, Randy Cooley, James Vernon Coryell, Beverly Dulock, Sherry Dunlap, Joe Wilburn Ford, Brian Paul Ford, Gina Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Gillette, Matt Hand, Brian

Hand, Dawn Hand, Jordan Hawkins, Trina Haynes, Trisha Hurst, David Harris Ivy, Heath Kiphen, Lisa Lee, Mike Lemons, Robin Tapp Markum, Buster Markum, Michelle Leigh McFadden, Shirley Minchew, Julie Minix, Joy Elise Nichols, Matt Nichols, Amber R.

Pierce, Jana Reed, Arnold Reed, David L. Reed, Janet Rodgers, Tommy M. Schulte, Jill Souders, Leslie Gail Stout, Johnny Stout, Margaret Stout, Victoria Suggs, Kathleen A. Sutton, Jennifer Trayler, James Tucker, Jennifer Kay Wilson, Mary Wright, Beth Zaborowski, Cary

Cortez, Jessica Dunlap, Joe Wilburn Gebhardt, Gwendalyn Gillette, Matt Hand, Brian Hand, Dawn Hand, Jordan Ivy, Heath Lee, Mike Lemons, Robin Minchew, Julie Skinner, Joellen Souders, Leslie Gail Strange, Matt B

### Attachment 25 RTC Comment 21 Persons Concerned about Vector Control

Alexander, Shanna M. Bowdoin, Becky Caldwell, Candice Covey, Mellissa Covey, Robert Dunlap, Cynthia Engledow, Kaylee Ford, Brian Paul Ford, Gina Foster, Terry Wayne Graham, Shirley Ivy, Heath Lee, Mike Mohlke, Jeremy Lee Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Radde, Angela Rader, Kathy Strock, Shana

### Attachment 26 RTC Comment 22 Persons Concerned about Odor

Aziz, Babetta Bowdoin, Becky Caldwell, Candice Cooley, James Vernon Cortez, Jessica Coryell, Beverly Dunlap, Cynthia Dunlap, Joe Wilburn Easterling, Melissa Ann Engledow, Kaylee Ford, Brian Paul Ford, Gina Foster, Terry Wayne Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Gillette, Debbie Hand, Jordan Haynes, Trisha Hogan, Nicole Honey, Tammy Krick, Angie Lee, Mike Lemons, Robin Tapp McFadden, Shirley Minix, Joy Elise Nichols, Matt Nichols, Amber R. Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Rader, Kathy Reed, Janet Stout, Johnny Stout, Margaret Stout, Victoria Tucker, Chris Shawn Weddington, Christine

### Attachment 27 RTC Comment 23 Persons Concerned about Noise and Operating Hours

Barton, Amanda Coryell, Beverly Dunlap, Cynthia Dunlap, Joe Wilburn Engledow, Kaylee Ford, Brian Paul Ford, Gina Ford, Ryan Ford, Lauren Ford, Alec Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Krick, Angie Lee, Mike Lemons, Robin Tapp McFadden, Shirley McGee, Debra L. Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Reed, David L. Reed, Janet Rodgers, Tommy M. Stout, Johnny Stout, Margaret Stout, Victoria Strock, Shana Tucker, Chris Shawn Williams, Ben Zaborowski, Cary

## Attachment 28 RTC Comment 24 Persons Concerned about Recreation

Allgood, Melissa Rena Ford, Lauren Proctor, J. R. Barclay, Victoria Ford, Alec Reed, David L. Caldwell, Candice Gebhardt, Eleanor Reyes, Rachel Martin Coryell, Beverly Gebhardt, Gwendalyn Stout, Johnny Ford, Brian Paul Gebhardt, Simon Stout, Margaret Stout, Victoria Ford, Gina Lee, Mike Ford, Ryan Lemons, Robin Tapp Trout, Brenda P. Mann, Mary

Baugh, Chrysti Bennett, Jennifer Brown, Linda Kay Caldwell, Candice Dominguez, Rita Duncan, Richard Dunlap, Joe Wilburn Ford, Brian Paul Ford, Gina Hand, Brian Hand, Dawn Harris, Justin Haynes, Trisha Kaltenbach, Patrick Krick, Angie Laseter, Shelby Lee, Mike Lehr, Larry L. McCann, Alice Minix, Joy Elise Nichols, Amber Pierce, Jana Pyburn, Stuart Thomas Porter, Darren Proctor, J. R. Rader, Kathy Reed, David L. Reed, Janet Schnell, Courtney Tierce, Sharon Kay Zaborowski, Cary Condiet, Tim Ford, Brian Paul Ford, Gina Ford, Lauren Ford, Alec Ford, Ryan Hand, Brian Hand, Dawn Hand, Jordan Hollingsworth, Lacy Witt Ivy, Heath Lee, Mike Minix, Joy Elise Nichols, Amber R. Nichols, Matt Porter, Melissa Baugh, Chrysti Hand, Brian Reed, David L. Strock, Shana Sykora, Jayni Williams, Ben Ford, Brian Paul Ford, Gina Gillette, Sherwood Merrill Hebbe, Zachary Tyler Lee, Mike Rodger, Tommy M. Skinner, Joellen Stokes, Melanie

# Attachment 33 RTC Comment 29 Persons In Favor/Supporting Permit

Concerned Citizen

Easterling, Melissa Ann Horn, Robbie Horn, Vicki Ivy, Heath Pierce, Ricky Pierce, Vicki Michelle Pyburn, Stuart Thomas Reed, David L. Skinner, Joellen

## Attachment 35 RTC Comment 31 Persons That Submitted Comments Specific to City of Waco

Barclay, David Beers, Paula K. Bordovsky, Wendel Coryell, Beverly Dietiker, Diane Duncan, Richard Dunlap, Cynthia Engledow, Kaylee Fields, Jon Ford, Brian Paul Ford, Gina Gebhardt, Eleanor Gebhardt, Gwendalyn Gebhardt, Simon Guest, Thomas Louis Hand, Jordan Horn, Robbie Ivy, Heath Krick, Angie Lee, Mike McMillan, Janet Burke Owens, Jana Pavelka, Kathey D. Pierce, Ricky Pierce, Vicki Michelle Porter, Darren Reed, David L. Reed, Janet Rodgers, Tommy M. Serros, Gina Stout, Johnny Stout, Johnny Stout, Margaret Stout, Victoria Swaner, Susan Weddington, Christine Hollingsworth, Lacy Witt Ice, Lauren McCaghren, Rita Ann Perales, Marisa Porter, Darren Swaner, Fred L