Texas Commission on Environmental Quality

Application for a Medical Waste Registration

Daniels Arlington Facility

Registration 40345

Arlington, Tarrant County, Texas

April 2025

Technical Review 1: July 2025; Technical Review 2: October 2025;
Supplemental Revision: December 2025

Prepared for

Daniels Sharpsmart, Inc.

111 W. Jackson Blvd, Suite 1900

Chicago, IL 60604

Prepared by

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TBPE Firm Registration Number 10053

801 Navigation Blvd, Suite 300

Corpus Christi, Texas 78408

12-5-25

Amy R Hesseltine

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STATE OF TEXAS
AMY REIN HESSELTINE
93578
LICENSED
PROFESSIONAL ENGINEER

12/5/25
Amy R Hesseltine

Section 1—General Information

1.1 Facility Information (must match regulated entity information on Core Data Form)

Facility Name: Daniels Arlington Facility

Regulated Entity Reference No. (if issued): RN(NOT YET ISSUED)

Physical or Street Address (if available): 3221 E. Randol Mill Rd.

City: Arlington County: Tarrant State: TX Zip Code: 76011

(Area Code) Telephone Number: 407-633-9959 Email Address: [redacted]

Latitude (Degrees, Minutes, Seconds, or Decimal Degrees): 32.748960

Longitude (Degree, Minutes, Seconds, or Decimal Degrees): -97.050510

Activities Conducted at the Facility (check all that apply)

☒ Storage ☒ Treatment ☒ Transfer ☐ Other:

Describe the location of the facility with respect to known or easily identifiable landmarks:

Facility is located in Arlington, Texas on the north side of E. Randol Mill Rd between Highway 360 and N. Great SW Parkway.

Detail access routes from the nearest United States or state highway to the facility:

Traveling north on Highway 360, exit Division St/Randol Mill Rd, stay on frontage road then right (east) on Randol Mill Rd to facility on left (north) side of E. Randol Mill Rd. Traveling north on Highway 161 (President George Bush Turnpile) exit Tarrant Rd/Egyptian Way onto frontage road, left u-turn at W. Tarrant Rd, travel south on frontage road to January Lane, right on January Lane, January Lane become E. Randol Mill Road west of Duncan Perry Rd, continue west to 3221 continue onto E. Randol Mill Rd on right (north) side of road.

1.2 Applicant Information

The owner of a facility is the applicant, to whom the registration would be issued.

Owner of Facility (must match customer information on Core Data Form)

Owner Name: Daniels Sharpsmart, Inc.

Contact Person's Name: Kyle Little Title: Director of Compliance

Customer Reference No. (if issued): CN603401506

Mailing Address: 111 W. Jackson Blvd, Suite 1900

City: Chicago County: Cook State: IL Zip Code: 60604

(Area Code) Telephone Number: 312-285-9087 Email Address: [redacted]

Operator of Facility (if not the same as Owner of Facility)

Operator Name: SAME AS OWNER

Contact Person's Name: _____ Title: _____

Customer Reference No. (if issued): CN_____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip Code: _____

(Area Code) Telephone Number: _____ Email Address: _____

Consultant (if applicable)

Firm Name: Ardurra Group, Inc.

Texas Board of Professional Engineers Firm Registration Number: 10053

Contact Person's Name: Amy Hesseltine, P.E. Title: Environmental Group Leader

Texas Board of Professional Engineers License Number (if applicable): 93578

Mailing Address: 801 Navigation Blvd, Suite 300

City: Corpus Christi County: Nueces State: Texas Zip Code: 78408

(Area Code) Telephone Number: 361-883-1984 Email Address: [redacted]

1.3 Governmental Entities Information

Texas Department of Transportation

District: Fort Worth

District Engineer's Name: David M. Salazar, Jr, P.E.

Street Address or P.O. Box: 2501 W. Loop 820

City: Fort Worth County: Tarrant State: TX Zip Code: 76133

(Area Code) Telephone Number: 817-370-6514 Email Address: [redacted]

Local Government Authority Responsible for Road Maintenance (if applicable)

Agency Name: City of Arlington - Public Works

Contact Person's Name: Keith Brooks, Public Works Director

Street Address or P.O. Box: P.O. Box 90231, MS 01-0220

City: Arlington County: Tarrant State: TX Zip Code: 76004-3231

(Area Code) Telephone Number: 817-459-6550 Email Address: [redacted]

City Mayor

City Name: Arlington

City Mayor's Name: Jim Ross

Mailing Address: P.O. Box 90231

City: Arlington County: Tarrant State: TX Zip Code: 76004-3231

(Area Code) Telephone Number: 817-459-6121 Email Address: [redacted]

Council of Governments (COG)

COG Name: North Central Texas Council of Governments

COG Representative's Name: Susan Alvarez

COG Representative's Title: Director - Environmental & Development Department

Street Address or P.O. Box: 616 Six Flags Drive

City: Arlington County: Tarrant State: TX Zip Code: 76001

(Area Code) Telephone Number: 817-695-9210 Email Address: [redacted]

Local Government Jurisdiction

Is the facility located outside the territorial limits or extraterritorial jurisdiction of a city or town? (30 TAC §326.67(a)) Yes ☐ No ☒

If yes, and county requires a license, you must obtain a license from the county, and the county must send a copy of the license to the appropriate TCEQ regional office.

City Health Authority (if applicable)

Agency Name: City of Arlington Health Services

Contact Person's Name: Amie Rockhill-Carpenter (Health Service Manager)

Street Address or P.O. Box: 101 W. Abran St

City: Arlington County: Tarrant State: TX Zip Code: 76010

(Area Code) Telephone Number: 817-459-6656 Email Address: Aimee.Rockhill-[redacted]

County Judge Information

County Judge's Name: Tim O'Hare

Street Address or P.O. Box: 100 East Weatherford Street, Suite 501

City: Forth Worth County: Tarrant State: TX Zip Code: 76196

(Area Code) Telephone Number: 817-884-1441 Email Address: [redacted]

County Health Authority (if applicable)

Agency Name: Tarrant County Public Health

Contact Person's Name: Dr. Brian Byrd

Street Address or P.O. Box: 1101 S. Main St

City: Fort Worth County: Tarrant State: TX Zip Code: 76104

(Area Code) Telephone Number: 817-321-4700 Email Address: [redacted]

State Representative

House District Number: 94

Representative's Name: Tony Tinderholt

District Office Address: 1000 Ballpark Way Suite 310

City: Arlington County: Tarrant State: TX Zip Code: 76011

(Area Code) Telephone Number: 817-476-2660 Email Address: [redacted]

State Senator

Senate District Number: 22

State Senator's Name: Brian Birdwell

District Office Address: 3900 Arlington Highlands Blvd, Suite 265

City: Arlington County: Tarrant State: TX Zip Code: 76018

(Area Code) Telephone Number: 817-466-7327 Email Address: [redacted]

1.4 Electronic Versions of Application

TCEQ will publish electronic versions of the application online. Applicants must provide a clean copy of the administratively complete application and technically complete application. TCEQ will also publish electronic versions of NOD responses online.

1.5 Copy of Application for Public Viewing

Name of the Public Place: Arlington Public Library - Northeast Branch

Physical Address: 1905 Brown Blvd

City: Arlington County: Tarrant State: TX Zip Code: 78606

(Area Code) Telephone Number: 817-459-6900

1.6 Notice of Opportunity to Request Public Meeting

Notice Requirement

The owner or operator is required by 30 TAC §326.73 to provide notice of the opportunity to request a public meeting, and to post notice signs.

Indicate the party responsible for publishing notice:

☐ Applicant (Owner or Operator) ☒ Consultant

Alternative Language Requirement

Use the Alternative Language Checklist on Public Notice Verification form TCEQ-20244-Waste-NAORPM[1] to determine if an alternative language notice is required.

Is an alternative language notice required for this application?

☒ Yes ☐ No

Indicate the alternative language: Spanish

1.7 Application Fee [30 TAC §326.69(g)]

The application fee for a registration is $150.

Indicate how the application fee was paid. Attach a photocopy of the check or a copy of the electronic payment receipt.

Check ☐ Online ☒

If paid online, e-Pay confirmation number: 582EA000661485

1.8 Facility Supervisor's License [30 TAC §326.71(c)]

Indicate the type of license that the Solid Waste Facility Supervisor (as defined in 30 TAC Chapter 30), will obtain prior to commencing facility operations:

Class A ☐ Class B ☒

[1] https://www.tceq.texas.gov/downloads/permitting/waste-permits/forms/20244-waste-naorpm.pdf

Section 2—Facility Design Information

2.1 Impact on Surrounding Area [30 TAC §326.71(a)(5)(A) & (B)]

This section addresses the facility's impacts on cities, communities, groups of property owners, or individuals (attach additional pages to answer the following questions, if necessary):

Describe the character of the surrounding area land uses within one mile of the facility:

The area surrounding the facility is predominately industrial. A residential subdivision is located approximately 0.61 miles east of the facility.

Identify growth trends within five miles of the facility with directions of major development:

The area within 5 miles of the facility is has been developed for over a decade. There is limited undeveloped tracts within 5 miles for development

Indicate the approximate number of residences and other uses (e.g. schools, churches, cemeteries, historic structures and commercial sites, etc.) within one mile of the facility:

Within approximately 1 mile of the facility are an estimated 450 residences, 150 commerical site, 2 churches, and 1 cemetary. No public schools or historic structures were found within 1 mile of the facility.

Indicate the distance to the nearest residence(s): 0.61 ☐ feet ☒ miles

Provide directions to the nearest residence(s):

0.61 miles east of the facility

Indicate the distance to the nearest commercial establishment(s): 0.01 ☐ feet ☒ miles

Provide directions to the nearest commercial establishment(s):

0.01 miles west

2.2 Transportation [30 TAC §326.71(e)]

Access Roads

Complete Table 1 regarding the roads that will be used to access the site.

Table 1. Roads That Will be Used to Access the Site.

Name of Road	Surface Type and Number of Lanes
E. Randol Mill Rd	Concrete, 6-lane divided (3 each direction)

Name of Road	Surface Type and Number of Lanes
State Highway 360	Asphalt, 6-lane divided (3 each direction)
State Highway 161	Concrete, 8-lane divided (4 each direction)

Daily Traffic Volume

Complete Table 2 regarding existing and expected volume of vehicular traffic on access roads within one mile of the facility, and the projected volume of traffic expected to be generated by the facility on access roads within one mile of the facility.

Table 2. Traffic Volume.

Vehicle Traffic	Volume (vehicles per day)
Existing Vehicle Traffic	6011 (2023)
Expected Vehicle Traffic	7787 (2042)
Projected Vehicle Traffic Generated by Facility	30

Describe the source of or method used to obtain the volumes (attach additional pages to answer this question if necessary):

Existing (2023) average annual daily traffic (AADT) was obtained from Alamo Area MPO (https://geoportal-mpo.opendata.arcgis.com/datasets/TXDOT::txdot-annual-daily-traffic-counts-public/explore) and future/expected (2042) AADT was obtained from TxDOT Statewide Planning Map (txdot.gov/apps/statewide_mapping/statewideplanningmap.html)

If traffic volume was determined by counts in the field, indicate the locations where the counts were conducted (attach additional pages to answer this question if necessary):

N/A

2.3 Floodplain and Wetlands [30 TAC §326.71(f)]

Will the facility be located within a 100-year floodplain?

Yes ☐ No ☒ Identify the floodplain zone Zone X, See Attachment 10 for FEMA Map (Map Number 48439C0360L effective 3/21/2019). Zone X is not in the 100-year floodplain. Therefore, additional documentation is not required to demonstrate that the facility is designed and will be operated in a manner to prevent washout of waste during a 100-year storm event. The facility will be constructed, maintained, and operated to manage run-on and run-off during the peak discharge of a 25-yr rainfall event and will prevent the off-site discharge of waste. Surface water drainage in and around the facility will be

controlled to minimize surface water running onto, into, and off the storage, transfer, and waste processing areas. Waste processing will occur inside the building which is covered and elevated above natural ground and surface water drainage. Waste transfer will occur at the covered loading docks or from vehicle to vehicle. Both waste transfer methods keep the waste in areas elevated above natural ground and surface water drainage. Waste will be stored inside the building, in closed transport vehicles or in covered waste containers. The facility will obtain the appropriate Texas Pollutant Discharge Elimination System (TPDES) storm water permit coverage when required.

Attach a copy of the Federal Emergency Management Administration administrator (FEMA) flood map for the area.

If the facility will be within a 100-year floodplain, attach documentation demonstrating that the facility is designed and will be operated in a manner to prevent washout of waste during a 100-year storm event, or that the facility has obtained a conditional letter of map amendment from the FEMA.

Will the facility be located in wetlands?

Yes ☐ No ☒

If yes, attach documentation to the extent required under Clean Water Act, §404 or applicable state wetlands laws.

2.4 Buffer Zones and Easement Protection [30 TAC §326.71(h)(3)]

Is the buffer zone in any location at the facility less than 25 feet wide?

Yes ☒ No ☐

If yes, describe your alternative buffer zone and how it will allow access for emergency response and maintenance (attach additional pages to answer this question if necessary):

A 25 ft buffer between property line and waste processing equipment, loading, unloading, and storage areas is not feasible because of location of existing building and covered platform with docks in relation to property boundary. Waste processing will be conducted inside of the enclosed waste processing building. The waste processing building is on the eastern property line/registration boundary, approximately 15 ft from the western property line, and approximately 20 ft from the northern property line/registration boundary. The covered docks where waste loading/unloading will occur are approximately 11 ft from the southern property boundary/registration boundary. The proposed alternative buffers coincide with the distance between the registration boundary and the existing structures. Refer to Facility Location Map in Attachment 2 for locations and distances of alternative buffers. Access to the facility is from the south and west sides where 25 ft buffer will be maintained. Since the alternative buffers coincide with exiting structures, the alternative buffers do not impose additional limitations to access. The property/structure was inspected by the City of Arlington and the fire department for conformance with local building code, fire code, and zoning ordinances. The as-built property/structure was found to be compliant and a Certificate of Occupancy was issued by the City of Arlington to Daniels Sharpsmart, Inc. on September 19, 2025. A Certificate of Occupancy is a document that ensures, among other things, that a building's fire access meets life and safety standards and involves an inspection to verify that fire protection systems are compliant, including unobstructed access to equipment and clear, accessible routes

for emergency personnel. Issuance of the Certificate of Occupancy means all parts of the building including the east side of the building along the railroad track, are accessible and/or can be reached by emergency vehicles, equipment, and personnel. No solid waste loading/unloading, transfer, storage, or processing will occur within the buffer zone or any easement crossing the registration boundary. Temporary waste storage in locked, refrigerated transport vehciles parked in the buffer zone, however is allowed.

2.5 Waste Management Unit Designs [30 TAC §326.71(i)]

Waste Management Unit Details

List each waste management unit in Table 3. Include attachments documenting manufacturer specifications.

Table 3. Design Details and Manufacturer Specifications for Waste Management Units.

Unit Type	Minimum Number of Units	Design Details	Approximate Dimensions	Approximate Capacity per Unit
Autoclave	1	See Attachment 14	6 ft by 34 ft	5000 lb/cycle
Boiler	1	See Attachment 14	Length: 13.5 ft Width: 6.5 ft Height: 7 ft	6,696,000 btu/hr
Cart Tipper	1	Typical Hydraulic Cart Lift/Tip	Length: 36" Width: 58" Height: 72"	300 lbs / tip
Tunnel Washer	1	See Attachment 14	Length: 32 ft Width: 7 ft Height: 7 ft	20,000 units/week
WashSmart	1	See Attachment 14	Length: 36 ft Width: 19.5 ft	30,000 units/week
Refrigerated Tractor Trailer (or equivalent)	1	Typical standard freight trailer (or equivalent)	Length: 24, 48, or 53 ft Width: Typical Height: Typical	18 tons

Unit Type	Minimum Number of Units	Design Details	Approximate Dimensions	Approximate Capacity per Unit
Compactor	1	Typical self contained compactor or Typical staionary compactor and container	Length: 22.5 ft Width: 8.25 ft Height: 8.5 ft	34 cubic yards
Walking Floor Trailer/Unloading Trailer	1	See Attachment 14	Length: 50 ft Width: 8 ft Height: 8.5 ft	113 cubic yards

Foundations and Supports

Provide a generalized description of construction materials for slab and subsurface supports of all storage and processing components (attach additional pages to answer this question if necessary):

Medical waste processing and storage will be conducted inside the existing building supported on the concrete foundation capable of supporting the waste processing equipment. Waste processing equipment will be installed on the existing concrete foundation. No additional foundation reinforcement will be required to support the equipment.

Contaminated Water Management

Describe how storage and processing areas will be designed to control and contain spills and prevent contaminated water from leaving the facility. For unenclosed containment areas, also account for precipitation from a 25-year, 24-hour storm (attach additional pages to answer this question if necessary):

Waste processing units will be located in the enclosed waste processing building which is capable of controlling and containing worst case spills or releases and contaminated water from leaving the facility. Untreated waste will be stored inside the enclosed waste processing building or inside fully enclosed transportation unit(s). Liquids generated during waste processing, container washing, and routine cleaning will be controlled and contained to prevent spills and to prevent contaminated water from leaving the facility. Liquids generated from waste processing is steam condensate which will be discharged to the sanitary sewer system. Water generated from container washing units will be reused in the units or discharged to the sanitary sewer.

Any spills will be immediately contained, collected, and placed into the processing unit or discharged to the sanitary sewer via sink and floor drains in the processing building. Tools that may be used to contain and collect spills include absorbant materials, mop, bucket and/or broom. Any free liquids received at the facility shall be packaged with sufficient sorbent material to absorb 100% of the free liquids within the package in accordance with 49 CFR 173.197(c)(2). Therefore, free liquids should not be generated during potential spills.

Treated waste will be stored in covered compactor, enclosed trailer and/or covered container. Since waste is under cover, contaminated water resulting from precipitation in contact with untreated medical waste will not be generated. Storage of medical waste will be in a secure manner and location that affords protection from theft, vandalism, inadvertent human or animal exposure, rain, water, and wind. The waste will be managed so as not to provide a breeding place or food for inspects or rodents, and not generate noxious odors.

2.6 Treatment Requirements [30 TAC §326.71(j)]

Attach a written procedure for the operation and testing of any equipment used, and for the preparation of any chemicals used in treatment.

Section 3—Facility Closure

3.1 Closure Plan [30 TAC §326.71(k)]

The operator must comply with the closure requirements listed in 30 TAC §326.71(k).

List other activities that the facility will conduct during closure, if any (attach additional pages to answer this question if necessary):

No later than 90 days prior to the initiation of final facility closure, the owner or operator will, through a public notice in the newspaper(s) of largest circulation in the vicinity of the facility, provide public notice for final facility closure. This notice will provide the name, address, and physical location of the facility; the registration number; and the last date of intended receipt of waste. The owner or operator will also make available an adequate number of copies of the approved final closure plan for public access and review. The owner or operator will also provide written notification to the executive director of the intent to close the facility and place the notice of intent in the site operating record.

Upon notification to the executive director of the intent to close the site, the owner or operator will post a minimum of one sign at the main entrance and all other frequently used points of access for the facility notifying all persons who may utilize the facility or site of the date of closing for the entire facility or site and the prohibition against further receipt of waste materials after the stated date. Further, suitable barriers will be installed at all gates or access points to adequately prevent the unauthorized dumping of solid waste at the closed facility.

Closure of the facility must be completed within 180 days following last acceptance of processed or unprocessed materials unless otherwise directed or approved in writing by the executive director. The following closure activites will be conducted by the facility owner or operator: Remove all waste, waste residue, and any recovered materials from the facility. Transport all untreated medical waste to a TCEQ authorized facility for treatment. Final disposition of treated medical waste will be at an authorized facility. All receiving, processing and post-processing areas will be disinfected. All facility units will be decontaminated, dismantled and removed off-site.

Within 10 days after completion of final closure activities of the facility, the owner or operator shall submit to the executive director by registered mail a certification, signed by an independent licensed professional engineer, verifying final closure has been completed in accordance with the approved closure plan. The submittal to the executive director will include all applicable documentation necessary for the certification of final facility closure. Upon closure of the facility, the owner or operator will request a voluntary revocation of the registration.

3.2 Closure Cost Estimate [30 TAC §326.71(m)]

Provide itemized closure cost estimates in Table 4. The cost estimates must meet the requirements listed in 30 TAC §326.71(m). **Cost are in US dollars.**

Attach documents detailing any additional unit closure costs not itemized. Enter the total of those additional unit closure costs on line 13 of the closure cost worksheet in Table 4.

Table 4. Closure Cost Estimates Worksheet.

Item No.	Item Description	Unit of Measure-ment	Quantity	Unit Cost	Total Cost
1	Site Evaluation and Engineering Review	NA	1	$5000	$5000
2	Bid Document and Procurement	NA	1	$3000	$3000
3	Contract Award and Administration	NA	1	$3000	$3000
4	Clean-Up, Removal and Transport of Waste Stored On-Site	NA	1	$9000	$9000
5	Disposal of Waste at an Authorized Facility	TONS	50	$45	$2250
6	Waste Treatment	TONS	50	$360	$18000
7	Process Units Dismantling	NA	1	$2500	$2500
8	Wash Down and Disinfection of Facility and Processing Units	NA	1	$2500	$2500
9	Vector Control	NA	1	$300	$300
10	Site Security	NA	1	$300	$300
11	Signs, Newspaper Notice and TCEQ Notice	NA	1	$2000	$2000
12	Facility Inspection and Closure Certification by Licensed Engineer	NA	1	$5000	$5000
13	Additional Storage and Processing Unit Closure Cost Items (describe in attachments)	Identify Attachments	NA	NA	0

Item No.	Item Description	Unit of Measure-ment	Quantity	Unit Cost	Total Cost
14	Storage and Processing Unit Closure Costs Subtotal	NA	NA	NA	$52850
15	Contingency Cost 10%	NA	NA	NA	$5285
16	Total Closure Cost Estimate	NA	NA	NA	$58,135

7/31/25

Amy R Hesseltine

FOR PERMITTING PURPOSES

Section 4—Site Operating Plan

4.1 General [30 TAC §326.75(a)]

Provide the function and minimum qualifications for each category of key personnel to be employed at the facility including supervisory personnel in the chain of command (attach additional pages to answer this question if necessary):

The facility will be under the overall direction of the owner and/or operator or other such person as may be appointed. On-site daily operations will be under the supervision of a plant supervisor. Below are descriptions of functions and minimum qualifications for each category of key personnel to be employed at the facility.

Plant Supervisor – Functions: managing daily facility operations, supervision of facility employees, maintaining compliance with the facility's registration and all applicable regulations, maintaining the operating record in accordance with the registration, and employee training. Minimum qualifications: knowledge of applicable regulations, knowledge of facility's registration and site operating plan, knowledge of the processing unit, and management experience. Facility Supervisor reports to owner/operator.

Plant Operator – Functions: inspect and weigh incoming loads, review accompanying documentation, load/unload transport vehicles, operate forklit, load autoclave, operation of the autoclave, completion of all necessary logging and reporting documents, and disinfection of reusable carts/containers. Minimum qualifications: knowledge of facility's site operating plan, and knowledge of processing unit. Plant operator(s) report to the plnt supervisor.

Driver – Functions: collecting and transporting sharps and regulated medical waste to the facility, maintaining required documentation, loading/unloading transport vehicle and assisting the equipment operator as needed. Minimum qualifications: knowledge of regulations relating to transportation of medical waste, and have a valid Driver's License or a Commercial Driver's License (CDL), if applicable. A driver may not be stationed at the facility, but will report to the facility supervisor and/or plant operator when on-site.

Describe the procedures that the operating personnel will follow for the detection and prevention regarding the receipt of prohibited wastes, including random inspections of packaging of incoming loads, records, and training (attach additional pages to answer this question if necessary):

Procedures used to identify prohibited waste include random inspections of packaging of incoming waste and accompanying manifests/shipping documents by trained employees. Random visual inspections of packaging for incoming waste containers will be conducted a minimum of once per week to verify proper markings have been placed on all containers of waste. The facility manager or designee will determine when to conduct the inspections.

Safety precautions and personal protective equipment will be part of the random inspection process to allow for safe inspections. Personnel conducting the inspections will wear personal protective equipment that is appropriate for the waste being inspected.

If a waste is not readily identifiable, the inspector will contact the plant supervisor or designee who will attempt to determine if the waste is acceptable for receipt at the facility by: 1) reviewing paperwork (e.g., manifests, trip tickets, SDS sheets), 2) questioning the transporter about the origin of the waste, 3) contacting the generator, and/or 4) using knowledge based on container packaging labels. During this identification process, the waste will not be authorized for receipt but, instead, be isolated until the waste can be adequately identified.

Any prohibited waste discovered during inspections will be rejected and immediately returned to the waste generator.

Operational staff will receive training on random inspection guidelines. All training records and inspection records, will be maintained in the site operating record.

4.2 Waste Acceptance [30 TAC §326.75(b)]

Describe all sources and characteristics of medical wastes to be received for storage and processing or disposal (attach additional pages to answer this question if necessary):

Sources of waste streams include hospitals, clinics, nursing homes, and other health care related facilities. Regulated medical waste will be received in approved Federal and State required packaging accompanied by a manifest.

The facility will receive, transfer, store, and process medical waste as defined in §326.3(23), non-hazardous pharmaceuticals, trace chemotherapeutic waste, and confidential documents. §326.3(23) defines medical waste as treated and untreated special waste from health care-related facilities that is comprised of animal waste, bulk blood, bulk human blood, bulk human body fluids, microbiological waste, pathological waste, and sharps as those terms are defined in 25 TAC §1.132 (relating to Definitions).

In the event the waste generator specifically requests a waste to be incinerated, the facility will accept, segregate for temporary storage, and transfer the waste off-site to an appropriately permitted facility.

The facility will accept hazardous wastes in transit for temporary storage (less than or equal to 10 days). The facility has a designated 10-day hazardous waste storage area inside the waste processing building. Refer to Attachment 2, Figure 2 for location. The facility will submit proper notification (TCEQ Form 00002) to the TCEQ's Registration and Reporting

Section prior to temporary storage of hazardous waste in transit. Regulated medical waste will not be stored in the designated 10-day hazardous waste storage area.

There are no waste constituents or characteristics that could be a limiting parameter that may impact or influence the design and operation of the facility.

Describe the sources and characteristics of recyclable materials, if applicable, to be received for storage and processing (attach additional pages to answer this question if necessary):

Acceptable source separated recyclables include confidential documents and cardboard. These waste streams will be received from off-site sources such as hospitals, clinics, nursing homes, and other health care related facilities. Confidential documents may be shredded and recycled. Cardboard boxes may be baled and recycled. Reusable plastic containers may be washed and returned to customers for reuse.

Maximum amount of waste to be received daily: 50 ☐ pounds/day ☒ tons /day

Maximum amount of waste to be stored at any point in time: 50 ☐ pounds ☒ tons

Maximum length of time waste is to remain at the facility: 30 ☐ hours ☒ days

Specify the maximum time that unprocessed and processed wastes will be allowed to remain on-site:

Processed: 10 ☐ hours ☒ days

Unprocessed: 30 ☐ hours ☒ days

Identify the intended disposition of processed and unprocessed waste received at the facility (attach additional pages to answer this question if necessary):

Untreated medical waste will be managed in accordance with 25 TAC Subchapter K and 30 TAC Chapter 326. Materials mixed with or in contact with medical waste will be managed as medical waste. Untreated medical waste may be temporarily stored at the facility unrefrigerated for up to 72 hours after receipt at the facility. Untreated medical waste held longer than 72 hours after receipt at the facility will be stored at a temperature of 45 degrees Fahrenheit or less. Once treated in the autoclave unit(s), the steam sterilized waste will be placed in covered compactor, enclosed trailer, and/or covered container for temporary storage prior to transport and disposal at an approved landfill in accordance with 25 TAC §1.136 and 30 TAC §326.75(r). In the event the waste generator specifically requests a waste to be incinerated, the facility will accept, segregate for temporary storage, and transfer the waste off-site to an appropriately permitted facility.

The facility will also accept hazardous wastes in transit for temporary storage (less than or equal to 10 days).

4.3 Generated Waste [30 TAC §326.75(c)]

Describe how all liquids and solid waste resulting from the facility operations will be disposed of in a manner that will not cause surface water and groundwater pollution (attach additional pages to answer this question if necessary):

All liquids resulting from the facility operations will be generated inside the waste processing building with impervious concrete flooring and will be disposed of in a manner that will not cause surface water or groundwater pollution. Liquids generated during waste processing, washing, and routine cleaning will be controlled, collected, and either placed into the treatment unit or discharged to the sanitary sewer. Condensate from the autoclave system will also be discharged to the sanitary sewer system. Liquids generated at the facility can be properly managed without collection units (i.e. storage tanks and/or lined units). All necessary authorizations and approvals will be obtained and retained within the operating record at the site.

Solid wastes including treated medical waste generated by the facility are characterized as municipal solid waste. Municipal solid wastes generated by the facility can be adequately managed by MSW landfills permitted by the TCEQ. Treated waste will be stored in a covered compactor, enclosed trailer and/or covered container for temporary storage prior to transport to the landfill for disposal. Since waste will be stored under cover, contaminated water resulting from contact with untreated medical waste is not anticipated.

4.4 Access Control [30 TAC §326.75(g)]

Describe how public access to the facility will be controlled (attach additional pages to answer this question if necessary):

Public access to the facility will be controlled by artificial barriers. Fencing, locked gates, and buildings are used to control access to the facility. Access along the northern and western boundaries are controlled with a chainlink fence with barbed wire. The entrance to the facility along 110th Street (western boundary) is a locked sliding gate/swing gate combination. Access along the eastern boundary is provided by the building walls and a small section of chainlink fencing with barbed wire from the building to the fence on the northern boundary. The southern boundary of the facility that is shared with the adjoining property to the southwest, has a chainlink fence to control access. There is a steel gate between the facility and the adjoining property to the southwest. Building walls and lockable doors control access to the waste processing building where waste processing and storage occurs. Untreated waste may also be stored in enclosed, lockable transport vehicles. Transport vehicles and compactor/roll-off units storing treated waste are surrounded by fencing. The figures in Attachment 2 call out the fencing, entrance gate, and buildings referenced in this section.

Describe how access roads and parking areas will be maintained to control dust and prevent mud from being track off-site (attach additional pages to answer this question if necessary):

Dust and mud are not anticipated due to the access roads and on-site parking areas being paved. Public roads used by transport vehicles to access the facility are paved. Access roads

and parking areas within the facility are also paved. In the event there is a problem related to windblown dust, water will be used to control windblown dust. Within the facility, a standard garden hose connected to an on-site water source may be sufficient to apply water.

Access to the facility will be controlled by a perimeter fence, with lockable gates. Identify or describe the type of fence that will be installed at the facility:

☐ A four-foot-high barbed wire fence;

☒ A six-foot-high chain-link fence; or

☒ Other: building walls

4.5 Operating Hours [(30 TAC §326.75(i)]

Provide the operating hours of the facility; ***include justification for hours outside of 7:00 a.m. to 7:00 p.m., Monday through Friday***:

Waste acceptance and transfer hours for commercial waste transportation companies are 24 hours per day, seven days per week. Operating hours for waste processing units is 24 hours per day, seven days per week. The facility may conduct operations for maintenance and housekeeping, as needed, 24 hours per day, seven days per week.

The Daniels Arlington Facility may operate up to 24 hours a day 7 days a week. The ability to operate is critical for maintaining public health, environmental safety, and regulatory compliance. It ensures medical waste is promptly and properly managed, reducing health risks and supporting the uninterrupted and continuous generation of regulated medical waste. Therefor Daniels is requesting to operate up to 24 hours a day 7 days a week for the following reasons:
1. The continuous generation of regulated medical waste – medical waste is continuously generated and with 24/7 service / processing ability it helps manage storage volumes, contamination risks, and potential non-compliances.
2. Regulatory Compliance and Safety – Continuous processing minimize storage time and helps reduce odors, pests, and potential exposures.
3.Volume Mgt and Emergency Response – During pandemics or outbreaks the volume of medical waste can dramatically fluctuate. A 24/7 facility is better equipped to scale operates rapidly, manage fluctuations and ensure no backlog compromises compliance, safety, or customer service.
4. Operational Efficiency – Spreading process across 24 hours allow for better use of equipment and personnel, reducing peak load stress.

List the alternative operating hours, if any, of up to five days in a calendar-year period:

The need for alterative operating hours for special occasions, special purpose events, holidays, or other special occurrences is not anticipated.

Section 5—Other Site Operating Plan, Financial Assurance, and Closure Requirements

Attach additional pages describing how the facility will comply with the following requirements.

- 30 TAC §326.75(d), Storage
- 30 TAC §326.75(e), Recordkeeping and Reporting
- 30 TAC §326.75(f), Fire protection Plan
- 30 TAC §326.75(g)(2), Access Roads, Vehicle Parking, and Safety Measures
- 30 TAC §326.75(g), Access Control
- 30 TAC §326.75(h), Unloading of Waste
- 30 TAC §326.75(i)(3), Recording of Applicable Alternative Hours (if used)
- 30 TAC §326.75(j), Signs at Facility Entrances
- 30 TAC §326.75(k), Control of Windblown Material and Litter
- 30 TAC §326.75(l), Facility Access Roads
- 30 TAC §326.75(m), Noise Pollution and Visual Screening
- 30 TAC §326.75(n), Overloading and Breakdown
- 30 TAC §326.75(o), Sanitation
- 30 TAC §326.75(p), Ventilation and Air Pollution Control
- 30 TAC §326.75(q), Health and Safety
- 30 TAC 326.75(r), Disposal of Treated Medical Waste (if applicable)
- 30 TAC §326.71(n); Financial Assurance
- 30 TAC §326.71(l)(1); provide notice for final facility closure and information for the public and executive director no later than 90 days prior to initiating final closure.
- 30 TAC §326.71(l)(2); install signs and barriers upon notification of final closure to the executive director.
- 30 TAC §326.71(l)(3); provide certification of closure, and a request for voluntary revocation of facility registration within 10 days after completion of final closure of the facility.

Section 6—Applicant Certification and Signature

The applicant is the person or entity who would be the owner of the facility and in whose name the registration would be issued. If the application is signed by an authorized representative for the applicant, the applicant must complete the delegation of signature authority.

Certification by Applicant or Authorized Signatory [30 TAC §305.44]

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

Name of applicant, or other person authorized to sign: Jennifer Vaisnoras

Title of person signing: Compliance Attorney

Signature: Jennifer Vaisnoras Date: 12/11/25

Notarization

SUBSCRIBED AND SWORN to before me by the said Jennifer Vaisnoras

On this 11th day of December, 2025

My commission expires on the 17th day of December 2028

Notary Public in and for

Du Page County, ~~Texas~~ Illinois

OFFICIAL SEAL
BRIAN M CIPRIANO
Notary Public, State of Illinois
Commission No. 1001453
My Commission Expires December 17, 2028

Applicant's Delegation of Signature Authority [30 TAC §305.43]

I hereby delegate the person named below as my representative and hereby authorize said representative to sign any application, submit additional information as may be requested by the Commission; and appear for me at any hearing or before the Commission in conjunction with this request for a Texas Water Code or Texas Solid Waste Disposal Act permit. I further understand that I am responsible for the contents of this application, for oral statements given by my authorized representative in support of the application, and for compliance with the terms and conditions of any permit which might be issued based upon this application.

Name of applicant's representative: _____

Name of person who is the applicant, or officer or official representing corporation or public agency that is the applicant: _____

Signature: _____ Date: _____

Notarization

SUBSCRIBED AND SWORN to before me by the said _____

On this _____ day of _____, _____.

My commission expires on the _____ day of _____, _____.

_____

Notary Public in and for

_____ County, Texas

Section 7—Property Owner Affidavit

Affidavit [30 TAC §326.71(b)]

This section must be completed by the owner of the property on which the facility would be located.

I am the owner of the land on which the proposed facility would be located. I acknowledge that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure of the facility. I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and after closure for the purpose of inspection and maintenance.

Property owner name: Daniels Arlington TX, LLC

Signature: Ryan McCallen Date: 4/15/2025

Notarization

SUBSCRIBED AND SWORN to before me by the said Ryan McCallen

On this 15 day of April, 2025.

My commission expires on the 14 day of November, 2027.

ERIN DALEY
Notary Public, State of New York
No. 02DA0016377
Qualified in Nassau County
Certificate Filed in New York County
Commission Expires November 14, 20 27

Notary Public in and for

Nassau County, ~~Texas~~ New York

Attachments

Table Att-1. Required Attachments

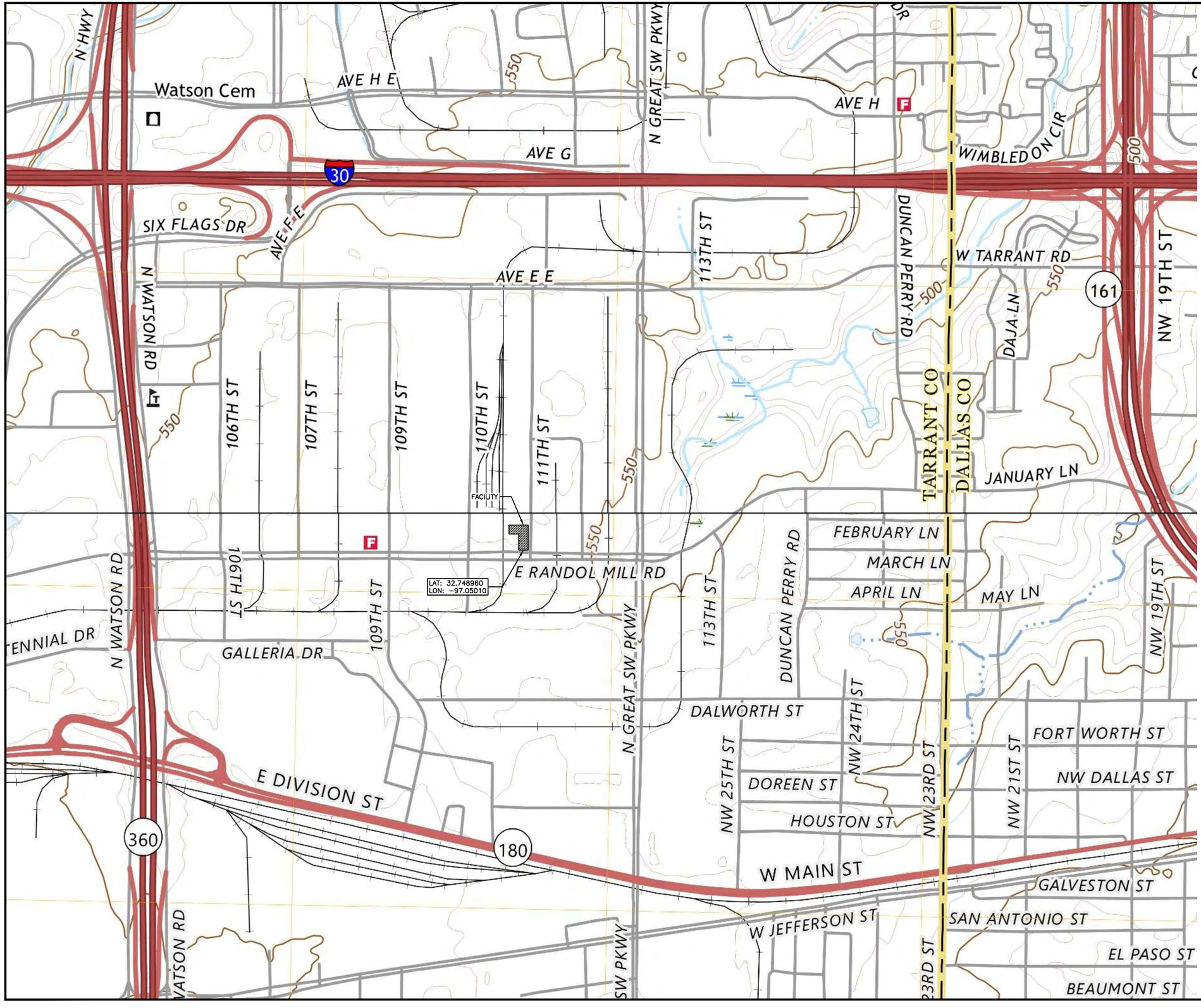
Attachments	Attachment No.
General Location Map	1
Facility Access Map	2
Facility Layout Map	2
Land Use Map	3
Land Ownership Map	4
Land Ownership List	4
Land Ownership Hard Copy and Electronic Mailing List or Mailing Labels	4
Metes and Bounds Drawing and Description	5
Copy of Authorization to Discharge Wastewater to a Treatment Facility	N/A
Process Flow Diagrams and Narrative	6
Procedures for Operation and Testing of Treatment Equipment, if applicable	7
Procedures for Preparation of any Chemical used in Treatment, if applicable	N/A
Verification of Legal Status	8
Texas Department of Transportation Coordination Letters	9
Entity Exercising Maintenance Responsibility of Public Roadway, if applicable	N/A
FEMA Map	10
☐Facility Design Demonstration for Flood Management, or ☐ Conditional Letter of Map Amendment from FEMA, if applicable	N/A
Wetland Documentation, if applicable	N/A
Council of Governments Review Request Coordination Letters	11

Table Att-2. Additional Attachments; check all that apply.

Attachments	Attachment No.
☒ TCEQ Core Data Form(s)	12
☒ Fee Receipt or copy of check	13
☐ Published Zoning Map	
☐ Delegation of Signatory Authority	
☒ Manufacturer Specifications for Waste Management Units	14
☐ Additional Storage and Processing Unit Closure Cost Items	
☐ Confidential Documents	

ATTACHMENT 1

GENERAL LOCATION MAP



LEGEND:

FACILITY/REGISTRATION BOUNDARY

NOTES:

1. MAP PREPARED FROM:
   USGS 7.5 MINUTE SERIES
   TOPOGRAPHIC MAP
   ARLINGTON QUADRANGLE
   ARLINGTON, TEXAS – 2023
   MAP SCALE 1:12,000 (1"=1,000)

GENERAL LOCATION MAP
SCALE: 1"=1,000'
0 1,000' 2,000'

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY AMY REIN HESSELTINE, P.E. NO. 93578 ON 04-22-25. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

AMY REIN HESSELTINE
93578
LICENSED PROFESSIONAL ENGINEER
04/22/25

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Phone: (361) 883-1984
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Engineering License #F-10053
Ardurra Group, Inc.
Surveying Firm 10194688
Architectural Firm BR4160

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COLLABORATE. INNOVATE. CREATE.

DANIELS ARLINGTON FACILITY
3221 E. RANDOL MILL RD.
ARLINGTON, TEXAS

GENERAL LOCATION MAP
ATTACHMENT 1

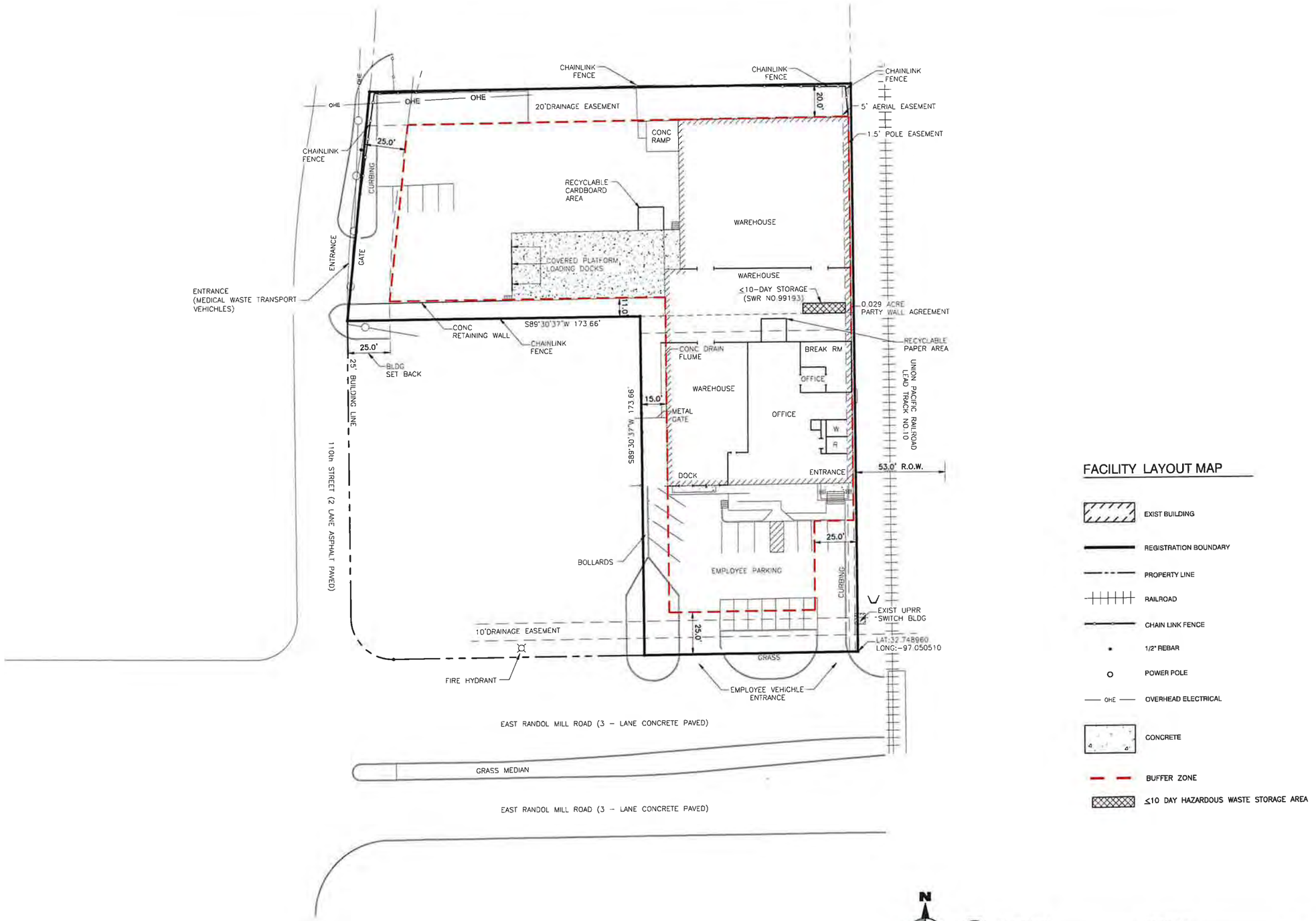
DATE:	04/22/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	2024-1853-00

REVISIONS		
DATE	NO.	DESCRIPTION

U:\Daniels Health\2024-1853-00 TCEQ Registration-Arlington\000\20-Drawings\Exhibits-Imagery\2024-1853-00 - Exhibit Gen Loc Map.dwg
Tuesday April 22, 2025, 10:18am

ATTACHMENT 2

FACILTY ACCESS AND LAYOUT MAP



FACILITY LAYOUT MAP

- EXIST BUILDING
- REGISTRATION BOUNDARY
- PROPERTY LINE
- RAILROAD
- CHAIN LINK FENCE
- 1/2" REBAR
- POWER POLE
- OHE — OVERHEAD ELECTRICAL
- CONCRETE
- BUFFER ZONE
- ≤10 DAY HAZARDOUS WASTE STORAGE AREA

NOTES:
1. THE ≤ 10 HAZARDOUS WASTE AREA IS FOR TEMPORARY STORAGE OF HAZARDOUS WASTE IN TRANSIT.
2. FACILITY WILL INITIALLY OPERATE AS A TRANSFER AND STORAGE FACILITY. THIS FIGURE ILLUSTRATES THE FACILITY LAYOUT FOR WASTE TRANSFER AND STORAGE OPERATIONS.

N

1 FACILITY LAYOUT MAP - WASTE TRANSFER
SCALE: HORIZ: 1"=60'
SCALE: HORIZ: 1"=30'

0 30' 60'

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STATE OF TEXAS
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93578
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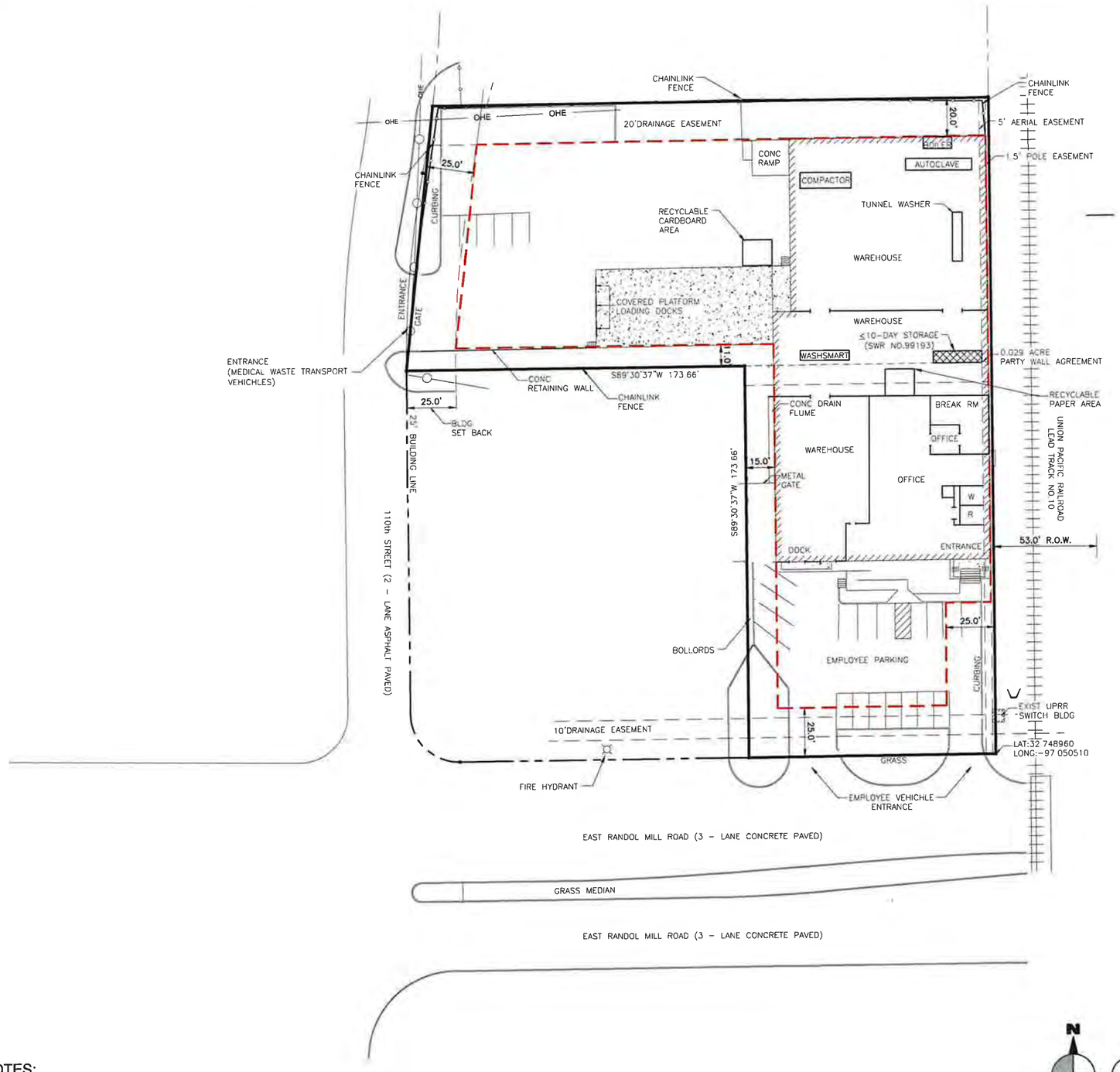
ARLINGTON, TEXAS

FACILITY LAYOUT MAP - WASTE TRANSFER
ATTACHMENT 2, FIGURE 1

DATE:	10/3/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	2024-1853-00

REVISIONS			
10/25	2	ADD CALLOUTS	
7/25	1	ADD RECYCLE AREAS	
DATE	NO	DESCRIPTION	

U:\Daniels Health\2024-1853-00 TCEQ Registration-Arlington\000\90-Survey\EXHIBIT- ATT 2 FIG 1.dwg
Friday October 03, 2025, 11:30am



FACILITY LAYOUT MAP

- EXIST BUILDING
- REGISTRATION BOUNDARY
- PROPERTY LINE
- RAILROAD
- CHAIN LINK FENCE
- 1/2" REBAR
- POWER POLE
- OHE — OVERHEAD ELECTRICAL
- CONCRETE
- BUFFER ZONE
- ≤10 DAY HAZARDOUS WASTE STORAGE AREA

N

1 FACILITY LAYOUT MAP - WASTE PROCESSING

SCALE: HORIZ: 1"=60'
SCALE: HORIZ: 1"=30'

0 30' 60'

NOTES:
1. THE ≤ 10 HAZARDOUS WASTE AREA IS FOR TEMPORARY STORAGE OF HAZARDOUS WASTE IN TRANSIT.
2. FACILITY WILL INITIALLY OPERATE AS A TRANSFER AND STORAGE FACILITY, PRIOR TO INSTALLATION OF WASTE PROCESSING EQUIPMENT.
3. THIS FIGURE ILLUSTRATES FACILITY LAYOUT FOR WASTE PROCESSING.

AMY REIN HESSELTINE 93578 LICENSED PROFESSIONAL ENGINEER

10/3/25

Amy R Hesseltine

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ARLINGTON, TEXAS

FACILITY LAYOUT MAP - WASTE PROCESSING ATTACHMENT 2, FIGURE 2

DATE:	10/3/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO.	2024-1853-00

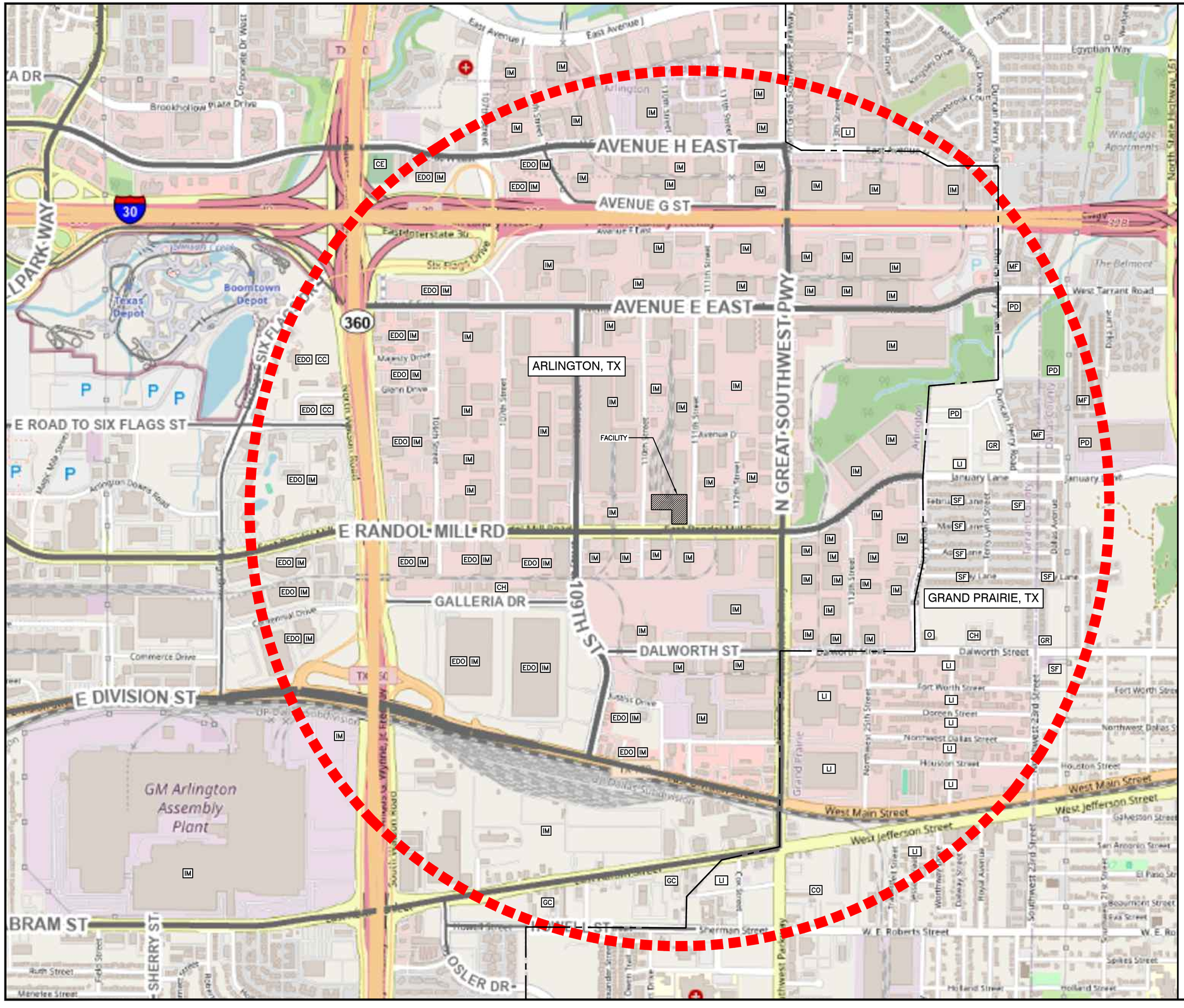
REVISIONS		
10/25	2	ADD CALLOUTS
7/25	1	ADD RECYCLE AREAS
DATE	NO	DESCRIPTION

U:\Daniels Health\2024-1853-00 TCEQ Registration-Arlington\000\90-Survey\EXHIBIT- ATT 2 FIG 2.dwg
Friday October 03, 2025, 11:31am

ATTACHMENT 3

LAND USE MAP

U:\Daniels Health\2024-1853-00 TCEQ Registration-Arlington\000\20-Drawings\Exhibits-Imagery\2024-1853-00 - Exhibit Land Use Map - Att 3.dwg
Friday August 01, 2025, 3:30pm



LEGEND:

▬ ▬ ▬ 1 MILE RADIUS FROM FACILITY/ REGISTRATION BOUNDARY

— - — CITY LIMITS

LAND USE/ZONING:

▨ FACILITY/REGISTRATION BOUNDARY

IM
O = INDUSTRIAL MANUFACTURING
LI = OFFICE
GC = LIGHT INDUSTRIAL
CC = GENERAL COMMERCIAL
P = COMMUNITY COMMERCIAL
CH = PARK
PD = CHURCH
CE = PLANNED DEVELOPMENT
EDO = CEMETARY
GR = ENTERTAINMENT DISTRICT OVERLAY
CO = GENERAL RETAIL
SF = COMMERCIAL OFFICE
MF = SINGLE FAMILY
NOTES: = MULTI FAMILY

1. MAP DERIVED FROM CITY OF ARLINGTON MAPS ONLINE AT: https://gis.arlingtontx.gov/mapsonline/?data_id=widget_65_output_config_1%3A0 AND CITY OF GRAND PRAIRIE INTERACTIVE MAP ONLINE AT https://gis.gptx.org/maps/.

N

LAND USE MAP

SCALE: 1"=600'

0 600' 1,200'

THIS DOCUMENT IS FOR INTERIM REVIEW AND IS NOT INTENDED FOR CONSTRUCTION, BIDDING, PERMIT OR OTHER UNAUTHORIZED PURPOSES. THESE DOCUMENTS/PLANS WERE AUTHORIZED TO BE RELEASED.

BY: AMY R. HESSELTINE, P.E.
LICENSE NO.: 93578 DATE: 01/31/2025

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Surveying Firm 10194688
Architectural Firm BR4160

DANIELS ARLINGTON FACILITY
3221 E. RANDOL MILL RD.
ARLINGTON, TEXAS

LAND USE MAP
ATTACHMENT 3

DATE:	04/22/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	2024-1853-00

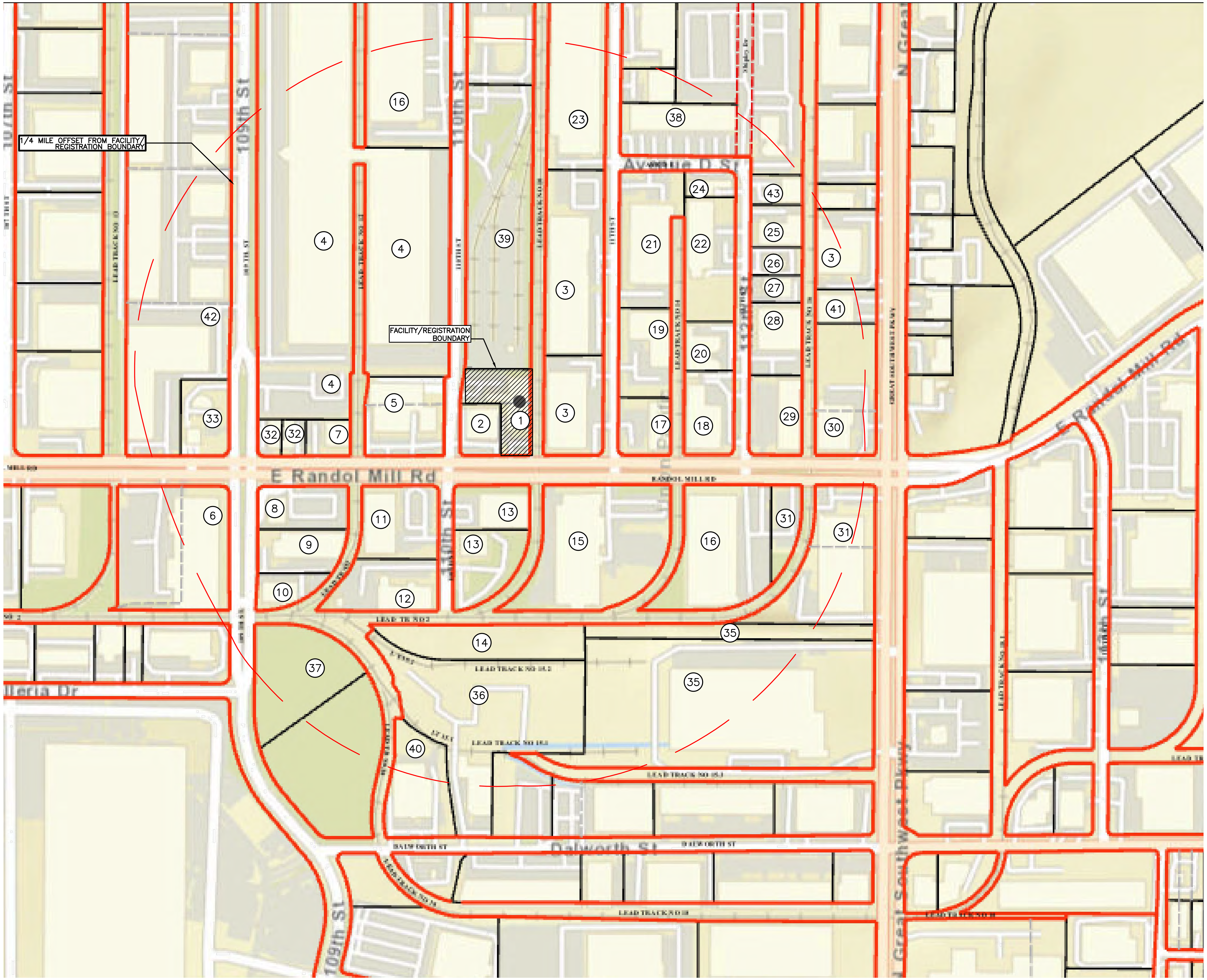
REVISIONS

DATE	NO.	DESCRIPTION
7/25	1	LEGEND

ATTACHMENT 4

LAND OWNERSHIP MAP AND

LAND OWNERSHIP LIST



LEGEND:

1/4 MILE OFFSET FROM FACILITY/ REGISTRATION BOUNDARY

FACILITY/REGISTRATION BOUNDARY

NOTES:

1. REFER TO THE ATTACHED LAND OWNERSHIP LIST FOR ADDITIONAL LANDOWNER'S INFORMATION. NUMBERS ON MAP CORRELATE WITH NUMBERS ON LAND OWNERSHIP LIST.
2. BASE MAP BASED ON TARRANT COUNTY APPRAISAL DISTRICT INTERACTIVE MAP AVAILABLE ONLINE AT: https://www.tad.org/resources/interactive-map

LAND OWNERSHIP MAP

SCALE: 1"=300'

0 200' 400'

N

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY AMY REIN HESSELTINE, P.E. NO. 935678 ON 04-22-25. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

STATE OF TEXAS
AMY REIN HESSELTINE
93578
LICENSED PROFESSIONAL ENGINEER

04/22/25

Amy R Hesseltine

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Architectural Firm BR4160

DANIELS ARLINGTON FACILITY
3221 E. RANDOL MILL RD.
ARLINGTON, TEXAS

LAND OWNERSHIP MAP
ATTACHMENT 4, FIGURE 1

DATE:	04/22/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	2024-1853-00

REVISIONS

DATE	NO.	DESCRIPTION

U:\Daniels Health\2024-1853-00 TCEQ Registration-Arlington\000\20-Drawings\Exhibits-Imagery\2024-1853-00 - Exhibit Land Ownership Map - Att 4.dwg
Tuesday April 22, 2025, 10:14am

LAND OWNERSHIP LIST

1. **CABA INVESTMENTS LLC**
   3805 NW 36TH ST
   OKLAHOMA CITY OK 73112

2. **PLP COMMERCIAL LLC**
   4045 LAMORNA DR
   PLANO TX 75093

3. **462 THOMAS FAMILY PROPERTIES**
   4901 SPRING VALLEY RD
   DALLAS TX 75244

4. **FINLAYSON LOGISTICS ASSETS LLC**
   13155 NOEL RD STE 100 LB 73
   DALLAS TX 75240

5. **LONE OAK LLC**
   40577 ALBRAE ST STE F
   FREMONT CA 94538

6. **ORANGE COUNTY CONTAINER GROUP**
   PO BOX 847
   FORNEY TX 75126

7. **GOLD REALTY TX**
   260 SPAGNOLI RD
   MELVILLE NY 11747

8. **UNITED RENTALS REALTY LLC**
   10330 DAVID TAYLOR DR
   CHARLOTTE NC 28262

9. **ROSCO 508 LLC**
   726 SUNDANCE DR
   ARLINGTON TX 76006

10. **LYONS PASTA CO**
    1636 S 2ND ST
    FRESNO CA 93702-4143

11. **3100 RANDOL MILL LLC**
    3100 E RANDOL MILL RD
    ARLINGTON TX 76011

12. **SPG INVESTMENT INC**
    505 110TH
    ARLINGTON TX 76011

13. **APPLE REALTY INVESTMENT LLC**
    2030 HOLMES RD
    HOUSTON TX 77045

14. **G S C DEVELOPMENT CORP**
500 110TH ST
ARLINGTON TX 76011

15. **RELIANCE STEEL AND ALUMINUM CO**
3320 E RANDOL MILL RD
ARLINGTON TX 76011

16. **IC INDUSTRIAL REIT**
66 FRANKLIN ST STE 200
OAKLAND CA 94607

17. **BOCK INTEREST LLC SERIES 3**
PO BOX 140585
DALLAS TX 75214

18. **TLSKL PROPERTIES LLC**
1100 MONTREAU CT
ARLINGTON TX 76012

19. **608 111TH STREET LLC**
505 S MELROSE ST
PLACENTIA CA 92870-6337

20. **999 INVESTMENTS LLC**
8441 EMERALD CIR
NORTH RICHLAND HILLS TX 76180

21. **SL PROJECT TEXAS LP**
100 CRESCENT CT STE 850
DALLAS TX 75201

22. **SL INDUSTRIAL ACQUISITION LP**
100 CRESCENT CT STE 850
DALLAS TX 75201

23. **D & A PROPERTIES LLC**
433 COLINAS BLVD E
IRVING TX 75039-5508

24. **NTDTX LLC**
47-55 37TH ST
LONG ISLAND CITY NY 11101

25. **OTRE INVESTMENTS LLC**
3123 OVERHILL RD
MOUNTAIN BROOK AL 35223

26. **FOWLER EQUIPMENT CO INC**
PO BOX 1426
TEXARKANA TX 75504-1426

27. **CHICKEN PULLITA DC LLC**
2003 HUNTER PLACE CT
ARLINGTON TX 76006

28. **TERRANCE HOLDINGS LLC**
1835 HAYNES DR
SUN PRAIRIE WI 53590

29. **600 112TH STREET LLC**
1307 FINDLAY CT
ARLINGTON TX 76012

30. **STORE MASTER FUNDING XIII LLC**
610 NORTH LOOP 336 W
CONROE TX 77301

31. **GSW PROPERTIES LLC**
525 N GREAT SOUTHWEST PKWY
ARLINGTON TX 76011-5422

32. **OBEROI ROHIT**
3015 E RANDOL MILL RD
ARLINGTON TX 76011-6833

33. **ARLINGTON CITY OF**
PO BOX 90231
ARLINGTON TX 76004-3231

34. **NGUYEN MY PHUONG**
4005 TIMBERIDGE DR
IRVING TX 75038

35. **STAG ARLINGTON 2 LP**
1 FEDERAL FL 23 ST
BOSTON MA 02110-2012

36. **3201 DALWORTH LLC**
2502 ROYAL GLEN CT
ARLINGTON, TX 76012

37. **REBCON INC**
1868 W NORTHWEST HWY
DALLAS TX 75220

38. **TCD 231 PRIME LOGISTICS PROPERTY LLC**
2 INTERNATIONAL PL SUITE 2710
BOSTON MA 02110

39. **716 ARLINGTON LP**
414 S 16TH ST STE 100
PHILADELPHIA PA 19146

40. **DALWORTH GROUP OF TEXAS LP**
PO BOX 5511
ARLINGTON TX 76005-5511

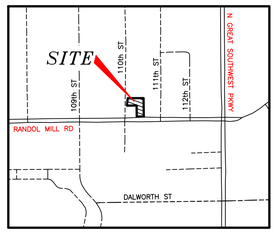
41. **BERING EDEN PROPERTIES LLC**
4330 W VICKERY ST STE 100
FORT WORTH TX 76107

42. **ALP-ARC I GSW I PROPERTY COMPANY LLC**
1600 MARKET ST STE 2600
PHILADELPHIA PA 19103

43. **KBS REAL ESTATE LLC- SERIES 2**
5650 FOREST LN
DALLAS TX 75230-2630

ATTACHMENT 5

METES AND BOUNDS DRAWING AND DESCRIPTION



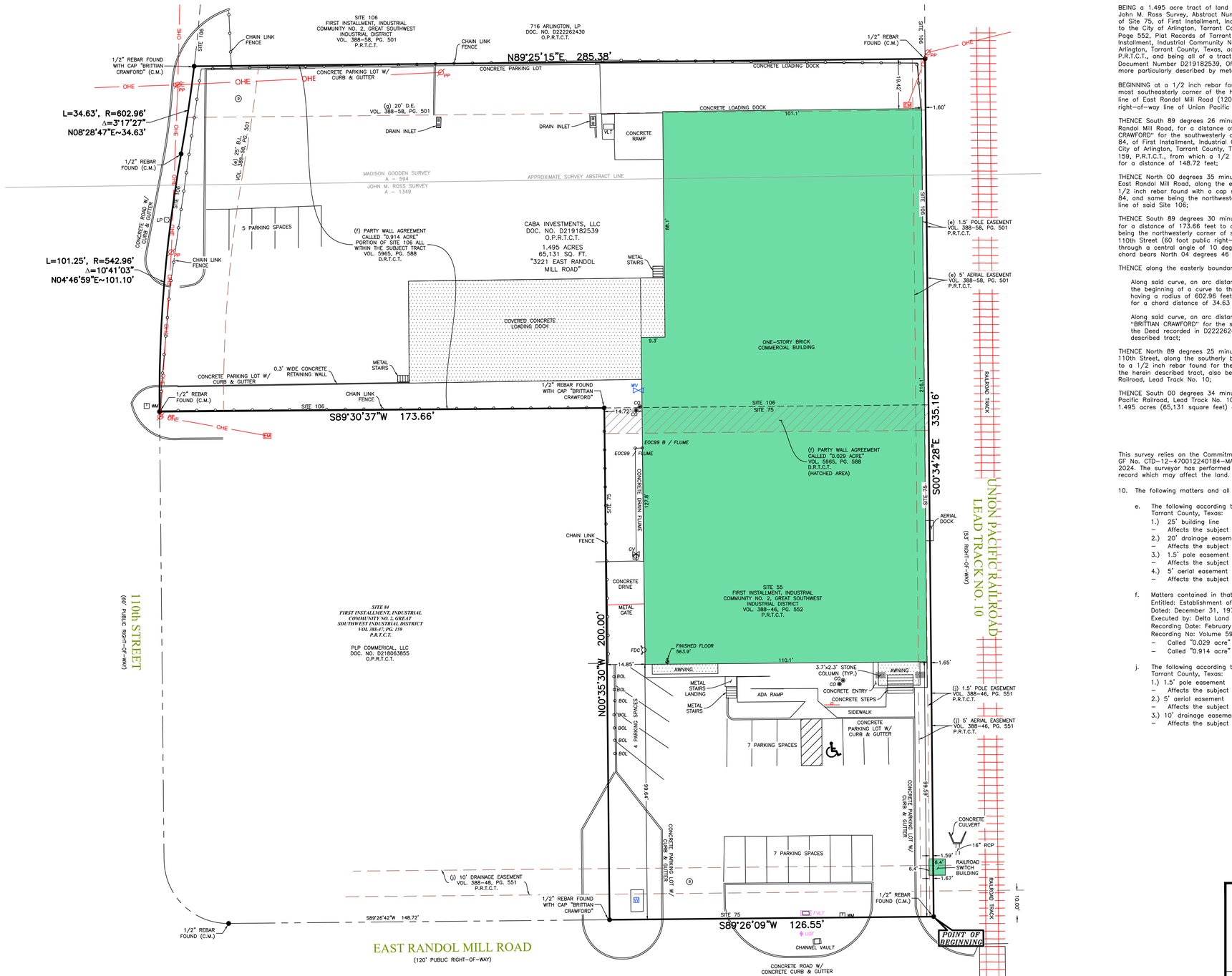
VICINITY MAP

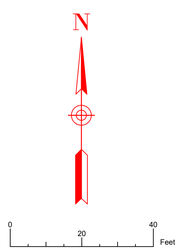
NOT TO SCALE

LEGEND

	BOUNDARY LINE
	ADJOINER BOUNDARY LINE
	EASEMENT LINE (AS NOTED)
W	WATER LINE
SANO	SANITARY SEWER LINE
	STORM DRAIN LINE (AS NOTED)
OHE	OVERHEAD ELECTRIC LINE
●	SET 5/8" IRON ROD WITH CAP STAMPED "TRAVERSE" (AS NOTED)
○	FOUND MONUMENT (AS NOTED)
GM	GAS METER
GV	GAS VALVE
UGS	UNDERGROUND GAS MARKER
UGF	UNDERGROUND FIBER MARKER
FVLT	UNDERGROUND FIBER VAULT
VLT	UNKNOWN VAULT
PT	PROPANE TANK
TPED	TELEPHONE PEDESTAL
EPED	ELECTRIC PEDESTAL
AC	AIR CONDITIONING
WM	WATER METER
WV	WATER VALVE
WMH	WATER MAN HOLE
CO	CLEANOUT
BOL	BOLLARD
FDC	FIRE DEPARTMENT CONNECTION
FH	FIRE HYDRANT
SMH	SANITARY SEWER MAN HOLE
DMH	STORM MAN HOLE
EM	ELECTRIC METER
EV	ELECTRIC VAULT
TRANS	TRANSFORMER
PP	POWER POLE
GUY	GUY ANCHOR
LP	LIGHT POLE
ICV	IRRIGATION CONTROL VALVE
CATV	CABLE VAULT
TSV	TRAFFIC SIGNAL VAULT
TSL	TRAFFIC SIGNAL LIGHT
	TRAFFIC SIGN
	LIGHT POLE
	FLAG POLE
MB	MAIL BOX
	BENCH MARK
(CM)	CONTROL MONUMENT
D.E.	DRAINAGE EASEMENT
B.L.	BUILDING LINE
VOL., PG.	VOLUME, PAGE
DOC. NO.	DOCUMENT NUMBER
O.P.R.T.C.T.	OFFICIAL PUBLIC RECORDS TARRANT COUNTY, TEXAS
D.R.T.C.T.	DEED RECORDS TARRANT COUNTY, TEXAS
P.R.T.C.T.	PLAT RECORDS TARRANT COUNTY, TEXAS

PARKING TABLE	
REGULAR SPACES	22
HANDICAP	1
TOTAL SPACES	23





SCALE IN FEET

The Basis of Bearings is from the Texas State Plane Coordinate System, NAD83, North Central Zone as derived from GPS observations using the Allterra RTK Network and adjusted to surface using a surface scale factor of 1.00012.

GENERAL NOTES

1. All underground utilities shown hereon were taken from field observations. The underground utilities shown hereon have been field verified by the surveyor.

FLOOD STATEMENT

According to the Flood Insurance Rate Map, Community Panel No. 48439C0360L, dated March 21, 2019 by graphic plotting only, this property appears to be within Zone "X", (areas determined to be outside the 0.2% annual chance floodplain). This statement does not imply that the property and/or its structures thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man-made causes. This statement shall not create liability on the part of the surveyor.

LAND DESCRIPTION

BEING a 1.495 acre tract of land situated in the Madison Gooden Survey, Abstract Number 594, and the John M. Ross Survey, Abstract Number 1349, City of Arlington, Tarrant County, Texas, and same being all of Site 75, of First Installment, Industrial Community No. 2, Great Southwest Industrial District, an Addition to the City of Arlington, Tarrant County, Texas, according to the Plat thereof recorded in Volume 388-46, Page 552, Plat Records of Tarrant County, Texas (P.R.T.C.T.), and being a portion of Site 106, of First Installment, Industrial Community No. 2, Great Southwest Industrial District, an Addition to the City of Arlington, Tarrant County, Texas, according to the Plat thereof recorded in Volume 388-58, Page 501, P.R.T.C.T., and being all of a tract of land described to Caba Investments, LLC, by the Deed recorded in Document Number D219182539, Official Public Records of Tarrant County, Texas (O.P.R.T.C.T.), and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch rebar found for the southeasterly corner of said Site 75, and same being the most southeasterly corner of the herein described tract, also being a point on the northerly right-of-way line of East Randol Mill Road (120 foot public right-of-way), also being a point on the westerly right-of-way line of Union Pacific Railroad, Lead Track No. 10 (53 foot right-of-way);

THENCE South 89 degrees 26 minutes 09 seconds West along the northerly right-of-way line of said East Randol Mill Road, for a distance of 126.55 feet to a 1/2 inch rebar found with a cap stamped "BRITTIAN CRAWFORD" for the southwesterly corner of said Site 75, and same being the southeasterly corner of Site 84, of First Installment, Industrial Community No. 2, Great Southwest Industrial District, an Addition to the City of Arlington, Tarrant County, Texas, according to the Plat thereof recorded in Volume 388-47, Page 159, P.R.T.C.T., from which a 1/2 inch rebar found bears South 89 degrees 26 minutes 42 seconds West for a distance of 148.72 feet;

THENCE North 00 degrees 35 minutes 30 seconds West departing the northerly right-of-way line of said East Randol Mill Road, along the easterly boundary line of said Site 84, for a distance of 200.00 feet to a 1/2 inch rebar found with a cap stamped "BRITTIAN CRAWFORD" for the northeasterly corner of said Site 84, and same being the northwesterly corner of said Site 75, also being a point on the southerly boundary line of said Site 106;

THENCE South 89 degrees 30 minutes 37 seconds West along the northerly boundary line of said Site 84, for a distance of 173.66 feet to a 1/2 inch rebar found for the southwesterly corner thereof, and same being the northwesterly corner of said Site 84, also being a point on the easterly right-of-way line of 110th Street (60 foot public right-of-way), also being the beginning of a non-tangential curve to the right through a central angle of 10 degrees 41 minutes 03 seconds, having a radius of 542.96 feet, and whose chord bears North 04 degrees 46 minutes 59 seconds East for a chord distance of 101.10 feet;

THENCE along the easterly boundary line of said 110th Street, the following courses and distances:

Along said curve, an arc distance of 101.25 feet to a 1/2 inch rebar found for a point of tangency at the beginning of a curve to the left through a central angle of 03 degrees 17 minutes 27 seconds, having a radius of 602.96 feet, and whose chord bears North 08 degrees 28 minutes 47 seconds East for a chord distance of 34.63 feet;

Along said curve, an arc distance of 34.63 feet to a 1/2 inch rebar found with a cap stamped "BRITTIAN CRAWFORD" for the southwesterly corner of a tract of land described to 716 Arlington, LP, by the Deed recorded in D222262430, O.P.R.T.C.T., and same being the northwesterly corner of the herein described tract;

THENCE North 89 degrees 25 minutes 15 seconds East departing the easterly right-of-way line of said 110th Street, along the southerly boundary line of said 716 Arlington tract, for a distance of 285.38 feet to a 1/2 inch rebar found for the southeasterly corner thereof, and same being the northeasterly corner of the herein described tract, also being a point on the westerly right-of-way line of said Union Pacific Railroad, Lead Track No. 10;

THENCE South 00 degrees 34 minutes 28 seconds East along the westerly right-of-way line of said Union Pacific Railroad, Lead Track No. 10, for a distance of 335.16 feet to the POINT OF BEGINNING containing 1.495 acres (65,131 square feet) of land, more or less.

TITLE NOTES

This survey relies on the Commitment for Title Insurance prepared by CHICAGO TITLE INSURANCE COMPANY, GF No. CTD-12-4700122401B4-MAG with an effective date of August 19, 2024 and issued on August 29, 2024. The surveyor has performed no additional research for easements, restrictions or other matters of record which may affect the land.

10. The following matters and all terms of the documents creating or offering evidence of the matters:

e. The following according to the plat recorded in Volume 388-58, Page 501, Plat Records, Tarrant County, Texas:
   1.) 25' building line
   – Affects the subject tract as shown hereon.
   2.) 20' drainage easement
   – Affects the subject tract as shown hereon.
   3.) 1.5' pole easement
   – Affects the subject tract as shown hereon.
   4.) 5' aerial easement
   – Affects the subject tract as shown hereon.

f. Matters contained in that certain document
   Entitled: Establishment of Party Wall
   Dated: December 31, 1975
   Executed by: Delta Land Company and Borden, Inc.
   Recording Date: February 16, 1976
   Recording No: Volume 5965, Page 588, Real Property Records, Tarrant County, Texas.
   – Called "0.029 acre" tract affects the subject tract as shown hereon.
   – Called "0.914 acre" tract affects the subject tract as shown hereon.

j. The following according to the plat recorded in Volume 388-46, Page 551, Plat Records, Tarrant County, Texas:
   1.) 1.5' pole easement
   – Affects the subject tract as shown hereon.
   2.) 5' aerial easement
   – Affects the subject tract as shown hereon.
   3.) 10' drainage easement
   – Affects the subject tract as shown hereon.

SURVEYOR'S CERTIFICATION

Certify To: Fifth Third Bank, National Association, as Administrative Agent; Chicago Title Insurance Company; Daniels Real Estate Acquisitions, LLC; CABA Investments, L.L.C.;

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS and includes Items 1-4, 8, 11 (a), and 13 in conjunction with the laws of the State of Texas.
The fieldwork was completed on September 10, 2024.

Date of Plat or Map: September 16, 2024

David McCullah
Registered Public Land Surveyor
Texas Registration No. 4023

STATE OF TEXAS · REGISTERED · DAVID F. McCULLAH · 4023 · PROFESSIONAL · LAND SURVEYOR

SCAN HERE FOR FIELD IMAGES, OR CLICK THE LINK BELOW:

FIELD IMAGES

NO.	DATE	DESCRIPTION	BY

ALTA/NSPS LAND TITLE SURVEY

ALL OF SITE 75
PORTION OF SITE 106
FIRST INSTALLMENT, INDUSTRIAL COMMUNITY NO. 2,
GREAT SOUTHWEST INDUSTRIAL DISTRICT
MADISON GOODEN SURVEY, ABSTRACT NO. 594
JOHN M. ROSS SURVEY, ABSTRACT NO. 1349
CITY OF ARLINGTON, TARRANT COUNTY, TEXAS

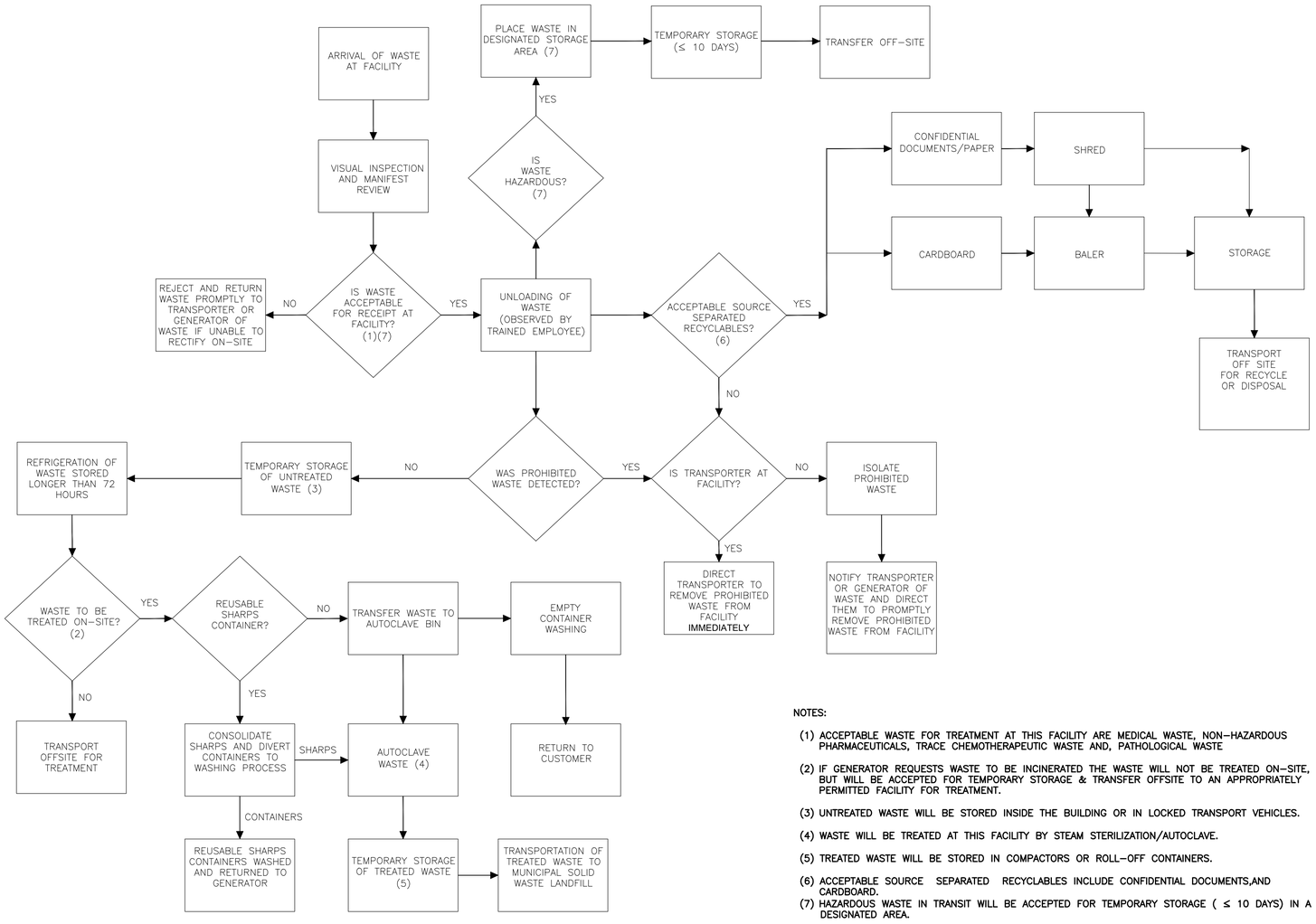
TRAVERSE
LAND SURVEYING LLC
14200 Midway Road, Suite 130, Dallas, TX 75224 | T: 469.784.9321
W: TraverseLandSurveying.com | Texas Firm No. 10194631

Surveying | Construction Staking | Platting

DRAWN	CHECK	DATE	SCALE	PROJECT NO.	SHEET NO.
CMC	DFM	9-16-2024	1" = 20'	TR-447-24	1

ATTACHMENT 6

PROCESS FLOW DIAGRAM AND NARRATIVE



NOTES:

(1) ACCEPTABLE WASTE FOR TREATMENT AT THIS FACILITY ARE MEDICAL WASTE, NON-HAZARDOUS PHARMACEUTICALS, TRACE CHEMOTHERAPEUTIC WASTE AND, PATHOLOGICAL WASTE

(2) IF GENERATOR REQUESTS WASTE TO BE INCINERATED THE WASTE WILL NOT BE TREATED ON-SITE, BUT WILL BE ACCEPTED FOR TEMPORARY STORAGE & TRANSFER OFFSITE TO AN APPROPRIATELY PERMITTED FACILITY FOR TREATMENT.

(3) UNTREATED WASTE WILL BE STORED INSIDE THE BUILDING OR IN LOCKED TRANSPORT VEHICLES.

(4) WASTE WILL BE TREATED AT THIS FACILITY BY STEAM STERILIZATION/AUTOCLAVE.

(5) TREATED WASTE WILL BE STORED IN COMPACTORS OR ROLL-OFF CONTAINERS.

(6) ACCEPTABLE SOURCE SEPARATED RECYCLABLES INCLUDE CONFIDENTIAL DOCUMENTS,AND CARDBOARD.

(7) HAZARDOUS WASTE IN TRANSIT WILL BE ACCEPTED FOR TEMPORARY STORAGE (≤ 10 DAYS) IN A DESIGNATED AREA.

(8) REFER TO TEXAS ADMINISTRATIVE CODE, TITLE 25, PART 1, CHAPTER 1, SUBCHAPTER, RULE 1.136 (APPROVED METHOD OF TREATMENT AND DISPOSITION.)

STATE OF TEXAS
AMY REIN HESSELTINE
93578
LICENSED PROFESSIONAL ENGINEER

04/22/25

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Corpus Christi, Texas 78408
Phone: (361) 985-3904
www.Ardurra.com

Engineering License #F-10053
Ardurra Group, Inc.
Surveying Firm 10194688
Architectural Firm BR4160

ARDURRA
COLLABORATE. INNOVATE. CREATE.

DANIELS ARLINGTON FACILITY
3221 E. RANDOL MILL RD.
ARLINGTON, TEXAS

PROCESS FLOW DIAGRAM
ATTACHMENT 6

DATE:	04/22/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	2024-1853-00

REVISIONS		
DATE	NO.	DESCRIPTION

PROCESS FLOW DIAGRAM AND NARRATIVE

§326.71(h)(4) Flow Diagram and Narrative

A flow diagram indicating the receipt, storage, and transfer sequences for the various types of wastes received is provided in this Attachment 6 of the application. A narrative of each phase is provided below.

Arrival of Waste at Facility: Medical waste is delivered by a TCEQ registered medical waste transporter to the medical waste management facility. Only those waste streams specified in this registration application will be unloaded. The unloading of prohibited wastes will not be allowed.

Visual Inspection and Manifest Review: Incoming waste and accompanying manifests/shipping documents will be visually inspected by employees trained to identify prohibited waste. Random visual inspections of packaging for incoming waste containers will be conducted a minimum of once per week to verify proper markings have been placed on all containers of waste.

Waste Accepted: The facility will accept medical waste as defined in §326.3(23), non-hazardous pharmaceuticals, trace chemotherapeutic waste, and confidential documents. §326.3(23) defines medical waste as treated and untreated special waste from health care-related facilities that is comprised of animal waste, bulk blood, bulk human blood, bulk human body fluids, microbiological waste, pathological waste, and sharps as those terms are defined in 25 TAC §1.132 (relating to Definitions). Hazardous waste in transit will also be accepted for temporary (≤10 day) storage in a designated area.

Reject / Return to Transporter: Any prohibited waste discovered prior to unloading will be rejected and returned promptly to the transporter or generator of the waste. In the event unauthorized materials are unloaded at the site, the material will be rejected, and the transporter will be required to immediately remove the waste along with any contaminated materials from the facility. Any undisclosed prohibited waste discovered after unloading will be isolated until the material can be adequately identified.

Waste Transfer: Waste may be transferred to another appropriately permitted/registered facility for treatment. Transfer of waste will occur at the loading/unloading docks or from truck to truck. In the event the waste generator specifically requests a waste to be incinerated, the facility will accept, segregate for temporary storage, and transfer the waste off-site to an appropriately permitted facility.

Temporary Storage of Untreated Waste: Untreated medical waste may be temporarily stored at the site unrefrigerated for up to 72 hours. Putrescible or biohazardous untreated medical waste held longer than 72 hours after being received at the facility will be stored at a temperature of 45 degrees Fahrenheit or less. Stand-alone refrigeration units or transport trucks/trailers with refrigeration units will be used to store untreated medical waste held longer than 72 hours after receipt at the facility.

Transfer Waste to Autoclave Bin: A cart tipper or manual means will safely transfer untreated waste from containers into autoclave bins for processing.

Waste Processing by Autoclave: Waste received at the facility (expect non-hazardous trace chemotherapeutic waste and pathological waste) will be treated by steam sterilization disinfection using autoclave unit(s) with associated boiler(s). This treatment technology is a Texas Department of State Health Services approved treatment technology. The process consists of placing the untreated waste in a pressure vessel/autoclave unit and forcing steam into the chamber and through the waste. When the waste is exposed to the proper temperatures for the approved time, the waste will be rendered sterilized. The parameters of time, temperature and pressure of the autoclave(s) used at this facility will meet or exceed those required by the Department of State Health Services requirements for steam disinfection found in 25 TAC §1.133(b)(4)(B). 25 TAC §1.133(b)(4)(B) states that when subjecting waste to steam under pressure, the temperature in the chamber of the autoclave must reach at least 121 degrees Celsius and there must be at least 15 pounds per square inch gauge pressure for at least 30 minutes. Autoclave bins loaded with untreated waste are rolled into the autoclave unit for treatment.

Temporary Storage of Treated Waste: Autoclave bins containing treated waste will be emptied into waste compactor, enclosed trailer, and/or covered container. Treated waste will be temporarily stored on-site and then transported off-site for disposal at a TCEQ approved municipal solid waste landfill.

Transport of Treated Waste to MSW Landfill: Treated waste will be transported to a TCEQ permitted landfill for disposal.

Empty Container Washing: The empty waste containers will be washed with pressurized water and detergent. Clean containers will be returned to generators for reuse.

Paper Shredding: Paper such as confidential documents will be shred with a paper shredder. Shredded paper may be baled recycled and/or disposed of at a municipal solid waste landfill.

Cardboard Baling: A cardboard baler may be used to compress and bale cardboard boxes. The baled cardboard may be recycled.

Temporary Storage of Hazardous Waste in Transit: Hazardous waste in transit will be temporarily stored in a designated area for 10 days or less. Proper notification (TCEQ Form 00002) will be submitted to TCEQ's Registration and Reporting Section for this activity.

ATTACHMENT 7

PROCEDURES FOR OPERATION AND TESTING EQUIPMENT

MEDICAL WASTE AUTOCLAVE OPERATION AND TESTING PROCEDURES

Introduction

Medical waste received at the facility will be treated in accordance with the provisions of 25 Texas Administrative Code (TAC) §1.136 (relating to Approved Methods of Treatment and Disposition).

The purpose of validation testing is to verify the operating parameters required to achieve the efficacy standard of a minimum four log ten reduction of *Geobacillus Stearothermophilus* spores as required by the Texas Commission on Environmental Quality (TCEQ) and defined in Texas Administrative Code, Title 25, Chapter 1, Subchapter K, Rule 1.132 (25 TAC §1.132). The testing is done at the system's maximum loading capacity; with actual medical waste simulating the facility's specific waste streams; using the proposed parameters (describing sequences, pressure, temperature, and time intervals).

Autoclave Parameters

The facility will use autoclave units to treat waste. Treatment by steam disinfection, including but not limited to autoclaving, shall subject all the waste to a combination of operational time, temperature, and pressure to render the waste non-infectious at the design capacity of the installed equipment.

Texas Administrative Code, Title 25, Chapter 1, Subchapter K, Rule 1.133 (25 TAC §1.133) requires the following for steam disinfection:

- To allow for sufficient steam access to or penetration of the waste, the waste shall be:
  - packaged according to the recommendations provided by the manufacturer; and
  - loaded into the chamber so as to not exceed the capacity limits as set by the manufacturer to allow for sufficient steam access to or penetration of the waste, the waste shall be:
- When subjecting waste to steam under pressure, the temperature in the chamber of the autoclave must reach at least 121 degrees Celsius and there must be at least 15 pounds per square inch gauge pressure for at least 30 minutes.
- The autoclave must be operated according to the manufacturer's instructions.

Autoclave Efficacy Report

During the testing procedure, *Daniels Arlington Facility Autoclave Efficacy Report* will be completed (Attachment 1). This Report will record the actual data from the testing procedure. Upon completion of the testing, the Testing Procedure and the Efficacy Report will be completed and recorded in the site operating record. It will be provided to the TCEQ upon request. This will include PLC (cycle chart) readings, photos of the spores, and other information/documentation, as applicable.

Waste Type

Actual medical waste - testing of medical waste should represent all waste anticipated to be processed at the facility. Autoclave bins will be lined in accordance with regulation.

Geobacillus Stearothermophilus Biological Indicators

A rod-shaped, Gram-positive bacterium and a member of the division Firmicutes. It is commonly used as a challenge organism for sterilization validation studies and periodic check of sterilization cycles. The biological indicator contains spores of the organism on inside a vial. After sterilizing, the cap is closed, an ampoule of growth medium inside of the vial is crushed and the whole vial is incubated. A color and/or turbidity change indicates the results of the sterilization process; no change indicates that the sterilization conditions were achieved; otherwise, the growth of the spores indicates that the sterilization process has not been met.

Teflon tube construction/design

Teflon tube ~ approximately 3 feet in length, 7/8 inch inside diameter, and ~ 1 inch outside diameter, with a plug at the bottom and top of the tube containing a ¼ inch hole drilled through the solid piece to allow for liquid and/or steam to pass through. The bottom of each Teflon tube should have a set of holes drilled from the end to allow for steam penetration. Drilled at approximately 1 ¾ inches, 2 ¾ inches, 3 ¾ inches, 4 ¾ inches, 5 ¾ inches, 6 ¾ inches.

Biological Indicator (b.i.) Reconciliation

Each b.i. carrier (i.e., perforated Teflon) will be labelled to ensure proper reconciliation back to the cycle, bin, and location of the b.i. within each autoclave bin. Therefore, each b.i carrier shall be labelled as outlined below:

Each b.i. carrier will have a piece of tape with a specific numbering system on it. The first number will be the Cycle #, then Bin #, and lastly location #. Each b.i. carrier has a specific location (top, middle, bottom), which can be identified by referencing the following: **Top = 1, Middle = 2, Bottom = 3.**

For example, a b.i. carrier labelled as 1-(4) b.i. 3 can be described as:

- Cycle 1, Bin 4, location 3 (bottom of autoclave bin).

For example, a b.i. carrier labelled as 2-(2) b.i. 1, can be described as:

Cycle 2, Bin 2, location 1 (Top of autoclave bin).

Autoclave Bins will be numbered 1 – 8 to identify the location of the bin in each autoclave.

Control b.i.'s will be numbered 1 – 2 to identify which Cycle that Control b.i. belongs to.

Autoclave testing protocol summary

- A total of three (3) b.i.'s placed in each autoclave bin are required.
- Eight (8) autoclave bins / autoclave cycle.
- A total of twenty-four (24) b.i.'s will be placed into every autoclave cycle and one (1) control b.i. will be handled in the same manner but not introduced into the autoclave unit.
    - More specifically, b.i. should be placed at these locations of the autoclave bin:
        - Top (but still buried by the material to be sterilized)
        - Middle
        - Bottom
- Two consecutive autoclave cycles for a grand total of forty-eight (48) b.i.'s and two (2) control b.i. will be analyzed over the two autoclave cycles.
- Daniels will incubate forty-eight (48) b.i. and two (2) control b.i.
- If any b.i. is damaged in the autoclave, the test shall be repeated.
- If any b.i. fails after incubation, the test shall be re-evaluated.
- A hundred (100%) kill efficacy accompanied by a positive growth in the control vial, indicates sufficient disinfection of the autoclaved treated waste.

Autoclave Testing Procedure Step-by-Step Outline

Daniels Houston Facility Autoclave Efficacy Report (Attachment 1) will be completed simultaneously with the testing protocol.

1. Autoclave bins will be numbered 1 – 8 for proper b.i. reconciliation.
2. 68.75 cu. ft of actual medical waste is loaded in each of the eight (8) autoclave bins.
3. Each autoclave bin will be weighed using a floor scale. Weights will be recorded on the *Enclosure 3*

   Daniels Houston Facility Autoclave Efficacy Report (excel).
4. Each perforated Teflon tube ("b.i. carrier") will be labeled in accordance with ***b.i. Reconciliation***

   section.
5. One (1) b.i. is placed into the b.i carrier with a plug at the bottom and top.
6. Three (3) b.i carriers are placed into each autoclave bin. One (1) at the top, one (1) in the middle, and one (1) at the bottom for a total of three (3) b.i.'s in each autoclave bin or twenty-four (24) per cycle
7. Once all the b.i. carriers are placed appropriately in the bins, the bins are loaded into the autoclave.
8. The autoclave is set to the parameters described in the section ***Autoclave Operating Parameters***
9. Once the cycle is complete, the bins are removed from the autoclave and the b.i. carriers are removed from the autoclave bins
10. Twenty-four (24) b.i.'s are removed from the b.i. carriers then placed into the onsite incubator. Photos confirming the results of the tests will be recorded and included in the section *Supporting documentation / photography.*
11. Cycle chart readings confirming operating parameters (operating times, temperature, and pressure) will confirm the operating parameters. Cycle charts will be recorded and included in the section *Supporting documentation / photography.*
12. After each cycle, actual medical waste will be held onsite until the results from the incubation process are received. Medical waste will NOT be transferred to the compactor for landfill disposal until this is confirmed.
13. **Repeat the process** for a total of two autoclave cycles.
14. Once the final incubation is complete, this document will be completed and recorded indefinitely. It will be provided to TCEQ upon request.
15. If approved these new parameters will replace the current operation standards as the minimum approved treatment parameters.

Continuous Autoclave Efficacy Testing

The operator shall demonstrate a minimum four log ten reduction as defined in 25 TAC §1.132 (relating to Definitions) on routine performance testing using appropriate Bacillus species biological indicators (as defined in 25 TAC §1.132). One b.i. shall be placed in different locations of each autoclave bin. The operator shall conduct testing **weekly**. The results of the biological test shall be recorded and maintained on written logs at the facility. Refer to *Autoclave Efficacy Log - Continuous Efficacy Testing* document (Attachment 2).

For processes that the manufacturer has documented compliance with the performance standards (temperature, pressure, and time) and for treatment units that a continuous readout and record of operating parameters (temperature, pressure, and time) is available, the operator may substitute routine parameter monitoring for biological monitoring and will maintain records of operating parameters for three years. Parametric monitoring for autoclave units includes temperature and pressure. For treatment processes that a continuous readout and record of operating parameters is not available, the operator will conduct weekly performance testing using appropriate Bacillus species biological indicators.

Supporting Documentation

Examples of Supporting Documentation / Photography that may be include with reports:

Photos of:

- Autoclave bins (numbering)
- Photo of Perforated Teflon tube sample
- Photo of Actual medical waste w/ perforated Teflon tubes inserted.
- Photo of Actual medical waste Sharps w/ perforated Teflon tubes inserted.
- Autoclave Validation (PLC Cycle Chart)
- Results of twenty-four (24) b.i.'s (w/ control)

Backflow Preventors

Backflow preventers will be used at potable water connections to prevent contamination of potable water supplies.

Attachment 1

Autoclave Efficacy Report

Autoclave Efficacy Report

Cycle 1			b.i. Location											b.i. Result							
Date	Autoclave Bin #	Ampoul Lot #	Top	Middle	Bottom	Waste Type	Weight	Load Time In	Load Time Out	Pressure Set Point	Temperature	Incubator Date/Time In	Incubator Date/Time Out	Top	Middle	Bottom	Control b.i Result	Comments	b.i. Photo (Y/N)	Operator Name	Attest/Signature
	1		X	X	X	Medical Waste								Pass (NG)	Pass (NG)	Pass (NG)	Pass (G)				
	2		X	X	X	Medical Waste															
	3		X	X	X	Medical Waste															
	4		X	X	X	Medical Waste															
	5		X	X	X	Medical Waste															
	6		X	X	X	Medical Waste															
	7		X	X	X	Medical Waste															
	8		X	X	X	Medical Waste															
Total							0														

Cycle 2			b.i. Location											b.i. Result							
Date	Autoclave Bin #	Ampoul Lot #	Top	Middle	Bottom	Waste Type	Weight	Load Time In	Load Time Out	Pressure Set Point	Temperature	Incubator Date/Time In	Incubator Date/Time Out	Top	Middle	Bottom	Control b.i Result	Comments	b.i. Photo (Y/N)	Operator Name	Attest/Signature
	1		X	X	X	Medical Waste								Pass (NG)	Pass (NG)	Pass (NG)	Pass (G)				
	2		X	X	X	Medical Waste															
	3		X	X	X	Medical Waste															
	4		X	X	X	Medical Waste															
	5		X	X	X	Medical Waste															
	6		X	X	X	Medical Waste															
	7		X	X	X	Medical Waste															
	8		X	X	X	Medical Waste															
Total							0														

Attachment 2

Autoclave Efficacy Log - Continuous Efficacy Testing

Autoclave Efficacy Log

FACILITY LOCATION ______________________________

MONTH / YEAR ______________

Date	Biological Indicator	Autoclave Bin #	Location of Biological Indicator (select one)			Load Time In	Load Time Out	Incubator Time In	Incubator Time Out	Biological Indicator Results		Comments	Operator Signature
			Top	Middle	Bottom					B.I. Result	Control		
	1												
	2												
	3												
	4												
	5												
	6												
	7												
	8												
	9												
	Total # of loads since last spore test:								Elapsed run time since last spore test:				
	1												
	2												
	3												
	4												
	5												
	6												
	7												
	8												
	9												
	Total # of loads since last spore test:								Elapsed run time since last spore test:				
	1												
	2												
	3												
	4												
	5												
	6												
	7												
	8												
	9												
	Total # of loads since last spore test:								Elapsed run time since last spore test:				
	1												
	2												
	3												
	4												
	5												
	6												
	7												
	8												
	9												
	Total # of loads since last spore test:								Elapsed run time since last spore test:				

ATTACHMENT 8

VERIFICATION OF LEGAL STATUS

DEPUTY SECRETARY of STATE
COBY SHORTER, III

BUSINESS ORGANIZATIONS INQUIRY - VIEW ENTITY

Filing Number:	801409706	**Entity Type:**	Foreign For-Profit Corporation
Original Date of Filing:	April 8, 2011	**Entity Status:**	In existence
Formation Date:	N/A		
Tax ID:	32039616472	**FEIN:**	841617227

Name:	Daniels Sharpsmart, Inc.
Address:	135 S. LaSalle Street, Suite 2850 Chicago, IL 60603 USA
Fictitious Name:	N/A
Jurisdiction:	DE, USA
Foreign Formation Date:	August 30, 2002

REGISTERED AGENT | FILING HISTORY | NAMES | MANAGEMENT | ASSUMED NAMES | ASSOCIATED ENTITIES

Name	Address	Inactive Date
Corporation Service Company d/b/a CSC-Lawyers Incorporating Service Company	211 E. 7th Street, Suite 620 Austin, TX 78701-3218 USA	

Order | Return to Search

Instructions:

- To place an order for additional information about a filing press the 'Order' button.

ATTACHMENT 9

TEXAS DEPARTMENT OF TRANSPORTATION COORDINATION LETTERS

Fort Worth District
2501 SW Loop 820 | Fort Worth, Texas 76133
(817) 370-6500
txdot.gov

September 10, 2025

Ms. Amy R. Hesseltine, P.E.
ARDURRA GROUP, Inc
801 Navigation Blvd
Suite 300
Corpus Christi, TX 78408

Ref: Request for Coordination Letter for TCEQ, Daniels Arlington Facility, 3221 E. Randol Mill Rd, Arlington, TX 76011

Dear Ms. Hesseltine,

We have reviewed your correspondence dated December 19, 2024. After completion of the necessary review processes, we find no reason to object to the application for establishing the transfer, storage and processing facility for regulated medical waste facility at 3221 E. Randol Mill Road, Arlington, Texas 76011.

Our review concluded the facility will not generate or substantially affect the traffic along the on-system roads in the area. All our on-system roads have been developed to the highest standards required for the traveling public as well as interstate commerce. The on-system roads located on the north, east and west side of the proposed site, were designed to accommodate the growing demand of the D/FW Metroplex traffic. These roads will accommodate the increasing volume, size and weight demand for the ever-increasing traffic demand. All on-system roads provide conveyance to one of the busiest areas within the D/FW Metroplex area. In addition, there are no regulations which affect any on-system roads or right-of-ways belonging to the Texas Department of Transportation within the area of the proposed facility. We, therefore, feel issuing this letter of coordination would be the best interest of the driving public and all concerned.

Sincerely,

Signed by:
David Salazar
B741E64FAD82411...

David Salazar, P.E.
District Engineer

CC: Maribel Rangel, P.E., Director of Maintenance

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December 19, 2024

David M. Salazar, Jr., P.E.
Fort Worth District Engineer
Texas Department of Transportation
2501 W. Loop 820
Fort Worth, Texas 76133

Re: Request for Coordination Letter
Daniels Arlington Facility
Proposed Medical Waste Management Facility
3221 E. Randol Mill Rd, Arlington, Tarrant County, Texas 76011

Dear Mr. Salazar:

The purpose of this letter is to request documentation of coordination with the Texas Department of Transportation for traffic and location restrictions in accordance with requirements set forth in the Texas Commission on Environmental Quality (TCEQ) Regulations regarding medical waste management, specifically 30 TAC §326.71(e)(4).

Ardurra Group, Inc. is preparing a TCEQ application for a medical waste facility to store, transfer and treat medical waste from health-care related facilities. The location for the facility is 3221 E. Randol Mill Rd, Arlington, Texas. A map depicting the location is attached.

The facility will utilize mostly box trucks and some tractor trailers with a maximum trailer length of 28 feet. A maximum of 50 vehicles/day are expected to access the facility at full operating capacity. This volume will be distributed throughout the day and will not cause disruption of normal traffic patterns. Interstate 30, Highway 360, Highway 161, Highway 180, N. Great SW Parkway, and E. Randol Mill Rd are the main roadways that will normally provide access to the facility. No public roadway improvements such as turning lanes are proposed for this facility.

Please provide a response letter providing traffic and/or location restrictions, if any, on roadways within 1 mile of the facility. If there are no restrictions, please provide a response letter stating so. The information provided will be used to document coordination with your agency, to show adequate road service for the facility and to show that added traffic will not adversely affect the roadways.

Thank you for your assistance. If you have any questions, please feel free to contact me at (361) 883-1984 or [redacted]

Sincerely,

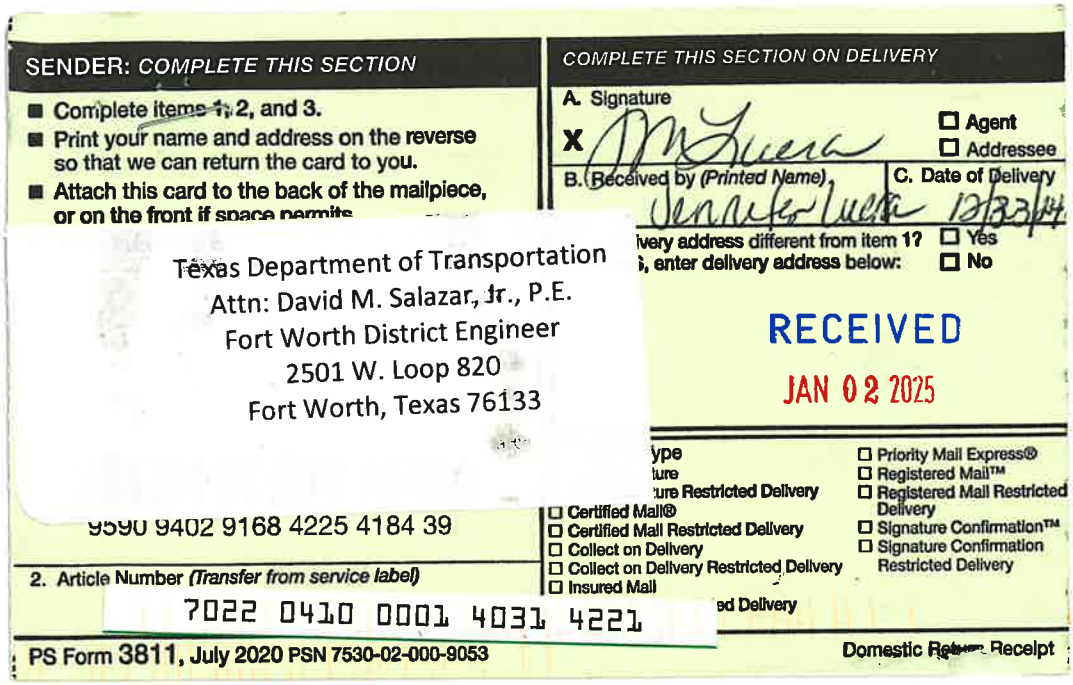
Amy R. Hesseltine

Amy R. Hesseltine, P.E.
Project Manager

Attachment

3221 E. Randol Mill Rd

Proposed Medical Waste Facility
Daniels Arlington Facilty
(TCEQ Application - TXDOT Coordination)



SENDER: COMPLETE THIS SECTION

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

Texas Department of Transportation
Attn: David M. Salazar, Jr., P.E.
Fort Worth District Engineer
2501 W. Loop 820
Fort Worth, Texas 76133

9590 9402 9168 4225 4184 39

2. Article Number *(Transfer from service label)*
7022 0410 0001 4031 4221

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X
☐ Agent
☐ Addressee

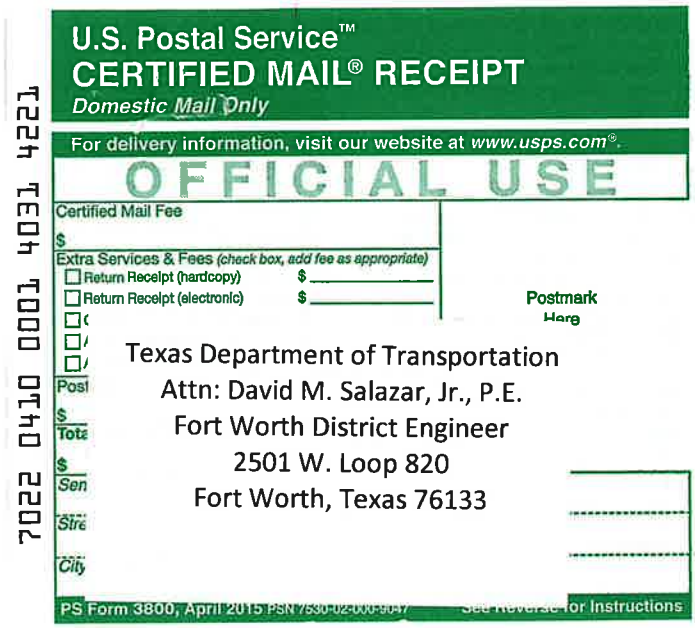
B. Received by *(Printed Name)*
C. Date of Delivery
12/23/24

Delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

RECEIVED
JAN 02 2025

Type
Restricted Delivery
☐ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
Delivery

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery



U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

OFFICIAL USE

Certified Mail Fee
$

Extra Services & Fees *(check box, add fee as appropriate)*
☐ Return Receipt (hardcopy) $
☐ Return Receipt (electronic) $

Postmark Here

Texas Department of Transportation
Attn: David M. Salazar, Jr., P.E.
Fort Worth District Engineer
2501 W. Loop 820
Fort Worth, Texas 76133

7022 0410 0001 4031 4221

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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June 19, 2025

David M. Salazar, Jr., P.E.
Fort Worth District Engineer
Texas Department of Transportation
2501 W. Loop 820
Fort Worth, Texas 76133

Re: Request for Coordination Letter
Daniels Arlington Facility
Proposed Medical Waste Management Facility
3221 E. Randol Mill Rd, Arlington, Tarrant County, Texas 76011

Dear Mr. Salazar:

The purpose of this letter is to request documentation of coordination with the Texas Department of Transportation for traffic and location restrictions in accordance with requirements set forth in the Texas Commission on Environmental Quality (TCEQ) Regulations regarding medical waste management, specifically 30 TAC §326.71(e)(4).

Ardurra Group, Inc. is preparing a TCEQ application for a medical waste facility to store, transfer and treat medical waste from health-care related facilities. The location for the facility is 3221 E. Randol Mill Rd, Arlington, Texas. A map depicting the location is attached.

The facility will utilize mostly box trucks and some tractor trailers with a maximum trailer length of 28 feet. A maximum of 30 vehicles/day are expected to access the facility at full operating capacity. This volume will be distributed throughout the day and will not cause disruption of normal traffic patterns. Interstate 30, Highway 360, Highway 161, Highway 180, N. Great SW Parkway, and E. Randol Mill Rd are the main roadways that will normally provide access to the facility. No public roadway improvements such as turning lanes are proposed for this facility.

Please provide a response letter providing traffic and/or location restrictions, if any, on roadways within 1 mile of the facility. If there are no restrictions, please provide a response letter stating so. The information provided will be used to document coordination with your agency, to show adequate road service for the facility and to show that added traffic will not adversely affect the roadways.

Thank you for your assistance. If you have any questions, please feel free to contact me at (361) 883-1984 or [redacted]

Sincerely,

Amy R. Hesseltine

Amy R. Hesseltine, P.E.
Project Manager

Attachment

cc: Justin Thomey, P.E., Fort Worth Area Engineer
Daniel Poole, P.E. Euless Area Engineer
Madison Howard, Texas Commission on Environmental Quality, Municipal Solid Waste Permits

3221 E. Randol Mill Rd

Proposed Medical Waste Facility
Daniels Arlington Facilty
(TCEQ Application - TXDOT Coordination)

ATTACHMENT 10

FEMA MAP

National Flood Hazard Layer FIRMette

FEMA

97°3'21"W 32°45'14"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

97°2'44"W 32°44'43"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN — Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 (B) — Cross Sections with 1% Annual Chance
- 17.5 — Water Surface Elevation
- 8 — Coastal Transect
- 513 — Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/23/2024 at 5:39 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

801 Navigation Suite 300
Corpus Christi, Texas 78408
Phone: (361) 883-1984
www.Ardurra.com

Engineering License #F-10053
Ardurra Group, Inc.
Surveying Firm 10194688
Architectural Firm BR4160

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DANIELS ARLINGTON FACILITY
3221 E. RANDOL MILL RD.
ARLINGTON, TEXAS

FEMA MAP
ATTACHMENT 10

DATE:	04/22/25
DRAWN BY:	TSH/AA
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	2024-1853-00

REVISIONS		
DATE	NO.	DESCRIPTION

U:\Daniels Health\2024-1853-00 TCEQ Registration-Arlington\000\20-Drawings\Exhibits-Imagery\2024-1853-00 - Exhibit FEMA Map - Att 10.dwg
Tuesday April 22, 2025, 10:20am

ATTACHMENT 11

COUNCIL OF GOVERNMENTS REVIEW REQUEST COORDINATION LETTER

North Central Texas Council of Governments

December 1, 2025

Mr. Kyle Little
Director of Compliance, Operations
Daniels Sharpsmart, Inc.
111 W. Jackson Blvd, Suite 1900
Chicago, IL 60604

RE: Medical Waste Registration Application for the Daniels Arlington Type V Facility
Physical Site Address: 3221 E. Randol Mill Rd., Arlington, TX 76011

Dear Mr. Little,

Thank you for your presentation to the Facility Conformance Subcommittee of the Resource Conservation Council (RCC) on October 1, 2025, regarding the Medical Waste Registration Application for the Daniels Arlington Type V Facility.

The North Central Texas Council of Governments (NCTCOG) has been directed by Texas Commission on Environmental Quality to determine the consistency of solid waste permit applications, amendments, and registration applications with the *North Central Texas Regional Solid Waste Management Plan, 2022-2042*.

At its meeting on November 18, 2025, the Resource Conservation Council, the region's solid waste advisory committee, found the medical waste registration application for the Daniels Arlington Type V Facility to be consistent with the goals of the Regional Solid Waste Management Plan. Unless there are significant changes to the application from those outlined in the presentation, this determination should not change.

If you have any questions regarding NCTCOG's conformance review, please contact Caralyn Dawson by phone at (817) 608-2377 or by email at [redacted]

Sincerely,

Kathy Fonville

Kathy Fonville
Chair, Resource Conservation Council

cc: Megan Hensen, Manager, MSW Permits Section, Texas Commission on Environmental Quality
MC-124, P.O. Box 13087, Austin, Texas 78711-3087

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April 22, 2025

Patricia Redfearn, Chair
Facility Conformance Subcommittee
Environmental and Development Department
North Texas Council of Governments
616 Six Flags Drive
Arlington, Texas 76001

Re: TCEQ Application for a Medical Waste Registration
Daniels Sharpsmart, Inc. – Daniels Arlington Facility
3221 E. Randol Mill Rd, Arlington, Tarrant County, Texas

Dear Ms. Redfearn,

Daniels Sharpsmart, LLC has applied to the Texas Commission on Environmental Quality (TCEQ) for a registration to operate a medical waste management facility at 3221 E. Randol Mill Road in Arlington, Texas. An application for the registration was submitted to the TCEQ on April 22, 2025.

To comply with Chapter 326 regarding medical waste management, specifically §326.71(g), a copy of the application is hereby submitted for the NTCOG's review for conformance with the regional solid waste plan. One hard copy is enclosed and one electronic (pdf) copy is provided on the enclosed thumb drive.

If NTCOG has any comments or concurrence that the facility complies with the regional solid waste management plan, please send them to me in writing by email [redacted] or by mail to my attention at 801 Navigation Boulevard, Suite 300, Corpus Christi, Texas 78408. Any comments or concurrence will be included as supplement to the registration application.

Sincerely,

Amy R Hesseltine

Amy Hesseltine, P.E.
Environmental Group Leader

Enclosure: Application for Medical Waste Registration

ATTACHMENT 12

CORE DATA FORM

TCEQ Use Only

TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (*If other is checked please describe in space provided.*)

☒ New Permit, Registration or Authorization (*Core Data Form should be submitted with the program application.*)

☐ Renewal *(Core Data Form should be submitted with the renewal form)*

☐ Other

2. Customer Reference Number *(if issued)*	Follow this link to search for CN or RN numbers in Central Registry**	**3. Regulated Entity Reference Number** *(if issued)*
CN 603401506		**RN**

SECTION II: Customer Information

4. General Customer Information	**5. Effective Date for Customer Information Updates** (mm/dd/yyyy)	3/31/2025

☐ New Customer ☒ Update to Customer Information ☐ Change in Regulated Entity Ownership
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)

The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).

6. Customer Legal Name *(If an individual, print last name first: eg: Doe, John)*	*If new Customer, enter previous Customer below:*
Daniels Sharpsmart, Inc.	

7. TX SOS/CPA Filing Number	**8. TX State Tax ID** (11 digits)	**9. Federal Tax ID** (9 digits)	**10. DUNS Number** *(if applicable)*
0801409706	32097340007	84-1617227	074090938

11. Type of Customer:	☒ Corporation	☐ Individual	Partnership: ☐ General ☒ Limited
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Sole Proprietorship	☐ Other:

12. Number of Employees	**13. Independently Owned and Operated?**
☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☒ 501 and higher	☐ **Yes** ☒ **No**

14. Customer Role (Proposed or Actual) – *as it relates to the Regulated Entity listed on this form. Please check one of the following*

☐ Owner ☒ Operator ☐ Owner & Operator
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant ☐ Other:

15. Mailing Address:	111 W. Jackson Blvd, Suite 1900						
	City	Chicago	**State**	IL	**ZIP**	60604	**ZIP + 4**

16. Country Mailing Information *(if outside USA)*	**17. E-Mail Address** *(if applicable)*
	[redacted]

18. Telephone Number	19. Extension or Code	20. Fax Number *(if applicable)*
(312) 285-9087		( ) -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information *(If 'New Regulated Entity" is selected, a new permit application is also required.)*

☒ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information

The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).

22. Regulated Entity Name *(Enter name of the site where the regulated action is taking place.)*

Daniels Arlington Facility

23. Street Address of the Regulated Entity: ***(No PO Boxes)***	3221 E. Randol Mill Rd							
	City	Arlington	**State**	TX	**ZIP**	76011	**ZIP + 4**	
24. County	Tarrant							

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:					
26. Nearest City			**State**		**Nearest ZIP Code**
Arlington			TX		76011

Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).

27. Latitude (N) In Decimal:	32.748960		**28. Longitude (W) In Decimal:**	-97.050510	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds

29. Primary SIC Code (4 digits)	**30. Secondary SIC Code** (4 digits)	**31. Primary NAICS Code** (5 or 6 digits)	**32. Secondary NAICS Code** (5 or 6 digits)
4953	4212	562111	562119

33. What is the Primary Business of this entity? *(Do not repeat the SIC or NAICS description.)*

Medical waste treatment,storage,transfer

34. Mailing Address:	**3221 E. Randol Mill Rd**							
	City	**Arlington**	**State**	**TX**	**ZIP**	**76011**	**ZIP + 4**	
35. E-Mail Address:	[redacted]							

36. Telephone Number	37. Extension or Code	38. Fax Number *(if applicable)*
(312) 285-9087		( ) -

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

☐ Dam Safety	☐ Districts	☐ Edwards Aquifer	☐ Emissions Inventory Air	☐ Industrial Hazardous Waste
☒ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☐ Wastewater	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

SECTION IV: Preparer Information

40. Name:	Amy Hesseltine, PE		**41. Title:**	Consultant
42. Telephone Number	**43. Ext./Code**	**44. Fax Number**	**45. E-Mail Address**	
(361) 883-1984		(361) 883-1986	[redacted]	

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	Daniels Sharpsmart, Inc.	**Job Title:**	Compliance Director
Name *(In Print)*:	Kyle Little	**Phone:**	(312) 285-8087
Signature:		**Date:**	3/28/25

ATTACHMENT 13

FEE RECEIPT

From: [redacted]
To:
Subject: TCEQ ePay Receipt for 582EA000661485
Date: Friday, March 28, 2025 12:17:57 PM

This is an automated message from the TCEQ ePay system. Please do not reply.
Trace Number: 582EA000661485
Date: 03/28/2025 12:17 PM
Payment Method: CC - Authorization 0000014844
TCEQ Amount: $150.00
Texas.gov Price: $153.63*

* This service is provided by Texas.gov, the official website of Texas. The price of this service includes funds that support the ongoing operations and enhancements of Texas.gov, which is provided by a third party in partnership with the State.

Actor: KYLE LITTLE
Email: [redacted]

Payment Contact: KYLE LITTLE
Phone: 312-285-9087
Company: DANIELS SHARPSMART INC
Address: 111 W JACKSON BLVD SUITE 190, CHICAGO, IL 60604

Fees Paid:
Fee Description AR Number Amount
MEDICAL WASTE MOBILE ON-SITE TREATERS REGISTRATION BY RULE $150.00

TCEQ Amount: $150.00

==========

Voucher: 759798
Trace Number: 582EA000661485
Date: 03/28/2025 12:17 PM
Payment Method: CC - Authorization 0000014844
Voucher Amount: $150.00
Fee Paid: MEDICAL WASTE MOBILE ON-SITE TREATERS REGISTRATION BY RULE
Site Name: DANIELS ARLINGTON FACILITY
Site Address: 3221 E RANDOL MILL RD, ARLINGTON, TX 76011
Customer Name: DANIELS SHARPSMART INC
Customer Address: 111 W JACKSON BLVD SUITE 190, CHICAGO, IL 60604
Billing Name: KYLE LITTLE DIRECTOR OF COMPLIANCE
Billing Address: 111 W JACKSON BLVD SUITE 190, CHICAGO, IL 60604

==========

To print out a copy of the receipt and vouchers for this transaction
either click on or copy and paste the following url into your browser:
[redacted]

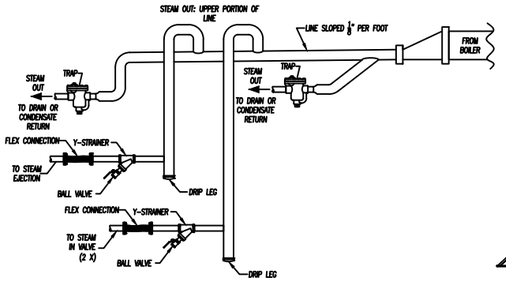
ATTACHMENT 14

MANUFACTURER SPECIFICATIONS

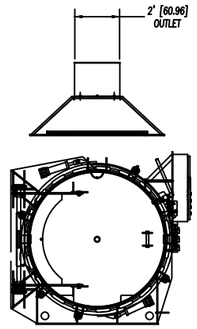
MANUFACTURER SPECIFICATIONS FOR WASTE MANAGEMENT UNITS

Specifications for the autoclave, boiler, cart tipper, tunnel washer, and washsmart are included in this attachment. The specifications are considered typical. Actual as-built dimensions may vary from the specifications included in this attachment, but the equipment will be of similar size and capacity.

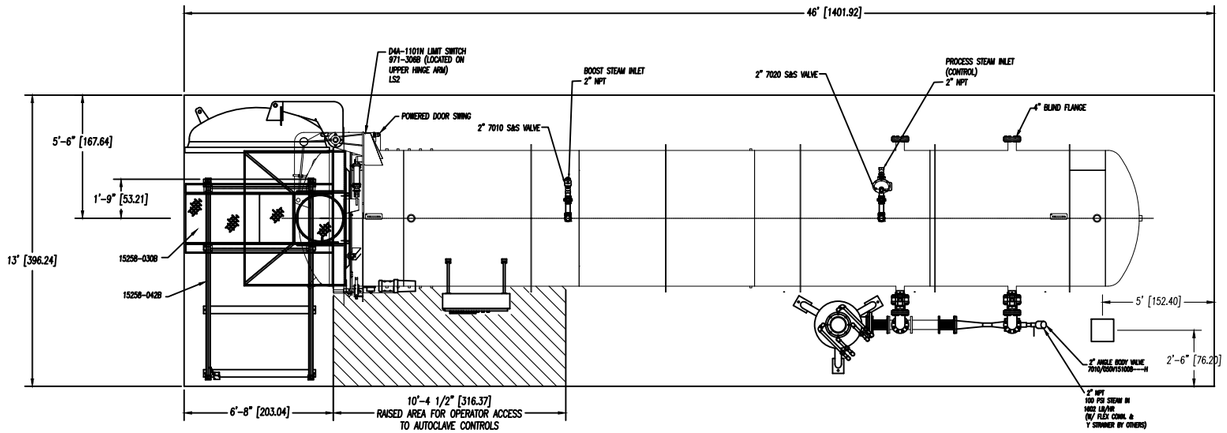
AUTOCLAVE

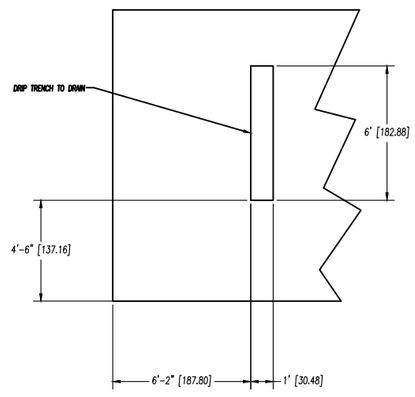


TYPICAL STEAM SUPPLY PIPING

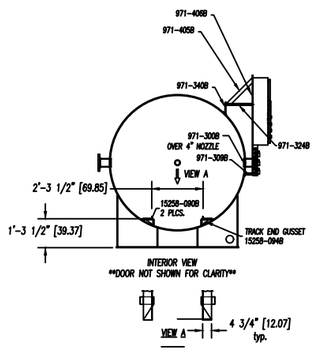


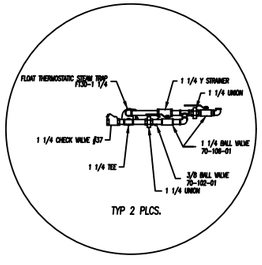
FRONT VIEW



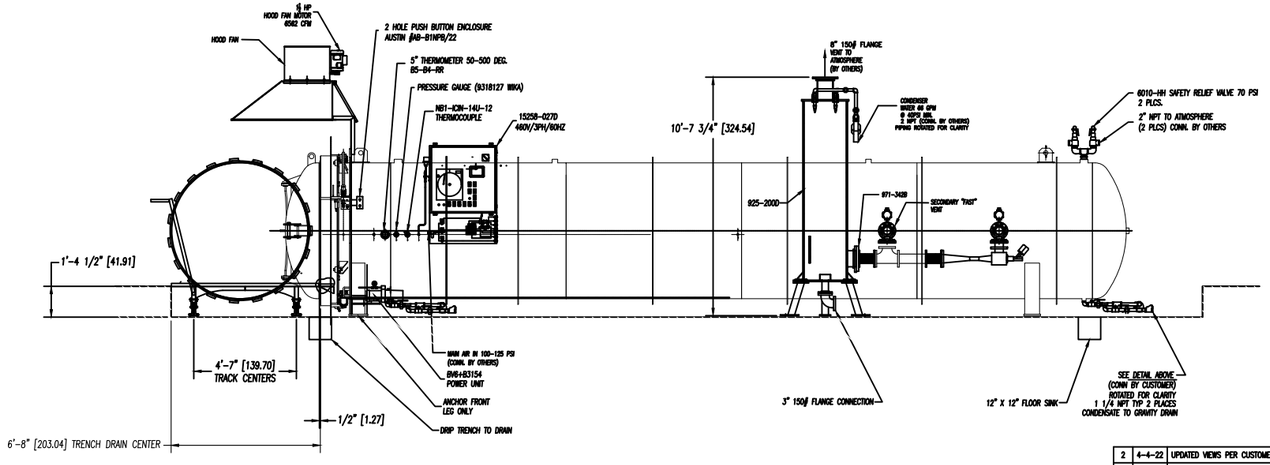


TOP VIEW
(CHAMBER REMOVED FOR CLARITY)





TYP 2 PLCS.



REV	DATE	REVISION DESCRIPTION	BY	CHK
2	4-4-22	UPDATED VIEWS PER CUSTOMER	JLM	
1	4-3-20	ADDED EXHAUST HOOD	SBS	

UNLESS OTHERWISE INDICATED, TOLERANCES:

X.X	=	±0.025	ANGLES ± 1 DEG.
X.XX	=	±0.010	FRACTIONS ± 1/64
X.XXX	=	±0.005	DO NOT SCALE

¾" NOMINAL SHIM HEIGHT

MATERIAL	NO. REQ'D
	1

BONDTECH CORPORATION
1278 HWY. 461
SOMERSET, KY
42503 USA

DRN. SBS		DATE: 10/30/19	
CHK.	APP.	SCALE: 1:32	

DANIELS ROSEDALE, MD
BTT 6 x 34

NO. 16993-0000 REV. 2

BONDTECH

MEDICAL WASTE

& BIOLOGICAL CONTAMINATED WASTE TREATMENT SYSTEMS

FULLY AUTOMATED & SEMI AUTOMATED OPTIONS AVAILABLE

USDA APHIS

BONDTECH
TREATMENT TECHNOLOGY
Toll Free: 1 (800) 414-4231
Email: sales@bondtech.net

DESIGN · ENGINEERING · FABRICATION · CONTRACTING

BONDTECH TREATMENT TECHNOLOGY

Bondtech has been supplying high vacuum/high pressure autoclave systems to the waste treatment industry for over thirty (30) years.

Bondtech has made a total commitment to provide a reliable as well as a durable autoclave system.


Typical Hospital Installation of a Bondtech Autoclave System

Bondtech is the world's largest supplier of autoclave systems for the medical waste/ biological waste industry. Our ability to provide high quality equipment at competitive prices has made us the proven leader in the autoclave/sterlization market and it has given us the respect of the industry.

Services We Offer:

- Turnkey Site Design
- Engineering
- Permitting
- Environmental Impact

- Equipment
- Autoclaves
- Shredders
- Compactors
- Material Handling

- Supplies
- Waste Bins
- Autoclavable (High Temperature) Bags
- Medical Waste Containers
- Spare Parts

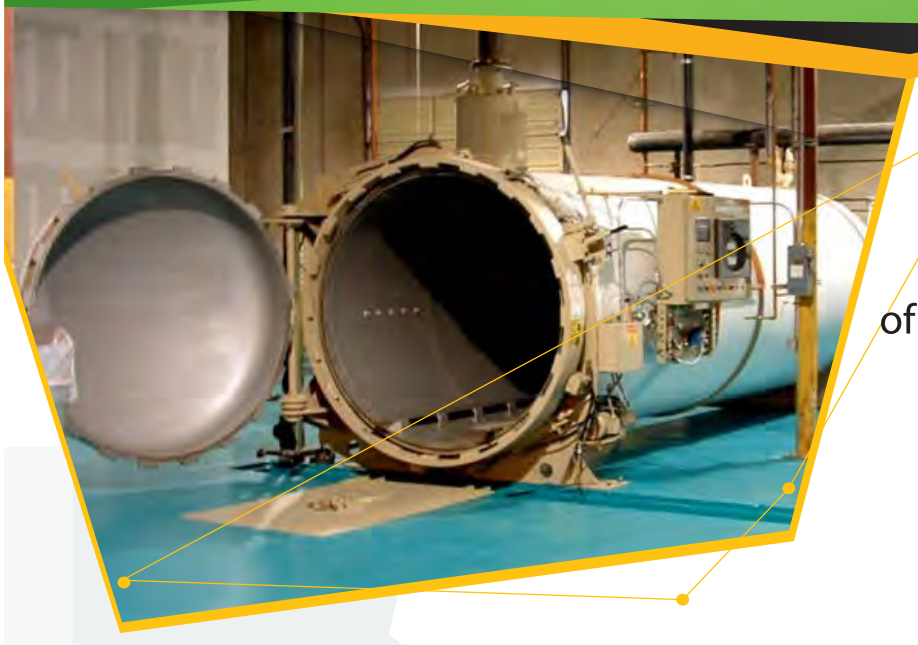
- Technical Support
- Preventative Maintenance
- Calibration
- Operator Certification Training

Direct: (606) 677-2616 • Toll Free: (800) 414-4231
1278 Highway 461 · Somerset KY 42503

BONDTECH TREATMENT TECHNOLOGY

THE BONDTECH DESIGN

ABOUT US



Bondtech Corporation is the world leader in the design, engineering and manufacturing of high-tech autoclave systems for disinfection and sterilization of infectious wastes and biological wastes.

WASTE TYPES INCLUDE:

- Infectious
- Medical
- International/Foreign Origin
- Biological Contaminated
- USDA/APHIS
- Food

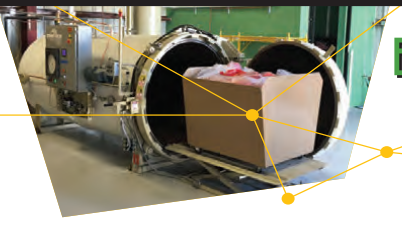
Process Description

Bondtech Treatment Technology Systems are designed for high vacuum and high pressure capability. Bondtech proprietary designed autoclaves are subject to a pre-vacuum cycle, saturated steam cycle and a post-vacuum cycle to facilitate faster and more uniform penetration of steam into the medical waste to be treated.

Bondtech autoclave's high vacuum is achieved by using a proven proprietary vacuum system design. Bondtech autoclaves are supplied with a locking ring, quick opening door which is used in the most sophisticated aerospace autoclaves, and designed with safety in mind. In this particular design, the door is stationary and the locking ring is mounted on the periphery of the vessel and is rotated through a short arc by hydraulic cylinders located on the side of the vessel.

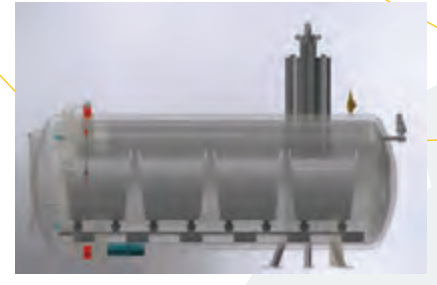
TREATMENT METHOD

PROCESS DESCRIPTION



Bin Loading: Autoclave bins are loaded with infectious waste and are transferred into the autoclave vessel for treatment. *This process can be performed by an automated or semi-automated conveying system.*

Treatment: The autoclave is controlled by the state-of-the-art programmable logic controller (PLC) with modem hook up capabilities for online support. The autoclave can be manufactured with an automatic or semi-automatic material handling system.



Record Keeping: Bondtech Autoclave Systems have an automated chart recorder and/or strip recorder, at the control panel which continuously records and generates the temperature, vacuum and pressure data. This information is maintained on permanent, hard copy records for each load of medical waste treated, further complying with quality control and satisfying environmental regulatory requirements. In addition Bondtech provides the capability to export digital data to provide historical record keeping.

Unloading: Once the cycle is completed, a green light will be illuminated indicating the door is ready to be opened. The operator will then unload the autoclave and the bin dumper will empty the bins into a compactor or a shredder.

Shredders: Bondtech shredders are heavy duty, single or double stage shredders to meet required particle size. Each knife configuration has been designed to suit the material for maximum throughputs and optimum size.

Advantages and Waste Volume Reduction:

After autoclaving and compaction the waste volume is reduced in excess of 75%. Further volume reduction can be realized with the installation of an optional post-treatment shredder. The major advantages of steam sterilization are the low costs associated with this process as well as the reliability of this well-known technology.

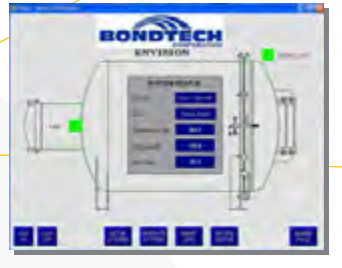
TECHNICAL BACKGROUND

"PROVEN AND RELIABLE MEDICAL WASTE TREATMENT SYSTEMS"

Bondtech has designed, supplied and installed over 1,500 autoclave systems worldwide for various applications. Today, ***Bondtech Treatment Technology systems*** are processing over 6 million pounds (3 million kg) per day (over 1 million+ tons per year) of medical waste.

BTT PLC Control System

Bondtech Corporation's high performance control and data acquisition systems have been thoroughly proven in high-tech aerospace manufacturing plants.



The BTT PLC control system is designed to provide maximum flexibility to address any site specific waste treatment requirements.

BTT systems can be configured with the following options:

- Color Graphics Display illustrating real time data and autoclave cycle conditions.
- Weight Scale Integration
- Hard Drive Data Acquisition

The Following Features Have Made Bondtech the Worldwide Leader in Biomedical Waste Autoclaves:

- **Ruggedly Designed and Built for Commercial Use.**
- **Hydraulic Quick Opening Door/with Safety Pin Interlock.**
- **Vacuum Pump or Vacuum Ejector for High Vacuum Operation.**
- **Temperature Probes for Added Protection Assurance.**
- **Programmable Control Systems.**
- **Recorders.**
- **Packaged and Modularized for Easy Installation.**
- **Volume Reduction Achieved by the Vacuum Cycle and the Heat Cycle and Further Reduced by Shredding.**
- **Weight Reduction at Time of Final Disposal Achieved by Removal of Moisture.**
- **Built in Strict Accordance with the ASME Boiler and Pressure Vessel Code, Section VIII, Division 1.**

World Wide Installations

Bondtech has installed autoclaves on all Continents.

IMPORTANT FACTORS TO CONSIDER

Today, landfills across the world, where medical waste is regulated, accept autoclaved medical waste. Medical waste that is properly autoclaved is rendered noninfectious and safe for disposal at sanitary landfills. The autoclaved medical waste does not generate any leachate characteristics (heavy metals, etc.), as found in ash generated by incinerators.

To maximize landfill space, autoclaved medical waste can be safely compacted to achieve over 75% volume reduction. Further reduction can be realized by installation of an optional shredder. The shredding process is performed only after the waste has been treated by the ***Bondtech Autoclave System***. Today the bulk of the medical waste treatment capacity is by autoclave technology.

The steam autoclave is the most popular and effective medical waste treatment technology. Unlike the incinerator, the autoclave technology does not generate any hazardous combustion air pollutant emissions, such as hydrochloric acid, carbon monoxide, dioxin/furnans, metal (particulate matter), etc.

The autoclaved medical waste byproduct is sanitized and safe for landfill disposal. More than 90% of the newly permitted North American commercial medical waste facilities since 1990 employ state of the art autoclave technology by ***Bondtech***.

Bondtech Corporation is the world's largest supplier of commercial medical and USDA waste autoclave treatment systems, we process more waste than any other technology world wide.

In an effort to assist our customers with the reliable equipment as well as a one-stop accountable supplier, ***Bondtech*** also offers the following auxiliary equipment and accessories.

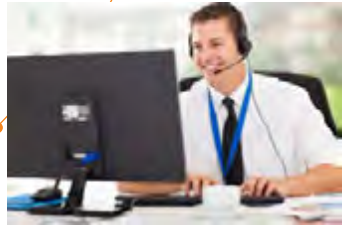
- Shredders for biomedical waste, sharps and paper destruction
- Reusable medical waste containers
- Aluminum and stainless steel bins
- Red bags and Chemo bags
- Compactors and balers
- Bin Dumpers
- Autoclave bags
- Scissor lifts
- Boilers and more

Visit us on the Web!
WWW.BONDTECH.NET

BONDTECH AUTOCLAVE SERVICE, ENGINEERING & PERMITTING

- Control system repair or replacement, including complete redesigns and modernization with or without automation.
- Installation and Start-up of your new or existing autoclave system
- Trouble shooting control or equipment issues
- Testing and calibration
- Engineering services
- Complete system refurbishment services, in our shop or on your site
- Medical waste autoclave Engineering and Permitting





Field Installation and Repairs

Bondtech has been installing and repairing autoclaves for more than 30 years. We are able to work with any type of autoclave fast and effectively. We can supply you a new autoclave and field install it on a timely basis.

Bondtech field service is first class and covers, but is not limited to the following:

- New or Used Autoclave Installations
- New or Used Autoclave Start-up
- Autoclave shell code welding and repair
- Vessel integrity testing as per ASME requirements
- On-site inspections
- Misc. field work and modifications as per customer's requirements
- Field installation of Hodge or Harris Quick opening doors
- Hodge or Harris Quick opening door re-wedging, and roller replacement/repair
- Hodge or Harris Hydraulic cylinder repair or replacement
- On-Site Operations

Support Service

There are various options for this service, and you may pick one that best suit your needs:

Standard

Service is provided Monday-Friday, 8:00am – 5:00pm EST. Our Service Technicians will work with you to provide technical and troubleshooting advice via telephone or remote desktop support (if available).

Preferred

One day on-site service support. This service is scheduled and can be provided outside working hours (additional charges may apply). Our Service Technicians will work directly with you to troubleshoot your issues. A Report of Findings and/or Inspection Report will be provided.

Exclusive

Three Day on-site startup and training. After purchase of a new or refurbished system, we can provide supervision during the installation of the system. Once the installation is complete, our technicians will train operators on the control systems and preventative maintenance. We will provide preventive maintenance service and operator's training once a year for 3-years from the time of commissioning.

Emergency

Required service with Less than 24-hour notice.

All Service Plans include Telephone Support

Bondtech Field Service Features

- **24-48 hour emergency service**
- **Experienced and professional**
- **Cost Effective**
- **Reduction of downtime**
- **Extended service life**
- **Sole source responsibility**

[redacted]

HIGH TEMP LINERS

"PROTECT YOUR INVESTMENT"

EASY AS 1...2...3...

1. LINE THE EMPTY AUTOCLAVE CART

2. DEPOSIT WASTE IN TO CART AND TREAT

3. DUMP THE TREATED WASTE

Ever melted those cheap liners and bags when autoclaving? Is cleaning your messy autoclave carts a bother? Protect your investment! Get ***Bondtech's*** high heat and easy to install "***PRO-TECH***" liners for your autoclave carts or other high temperature lining purpose.

The ***Bondtech*** "***PRO-TECH***" liners provide several advantages to enhance your operation:

- Utilizing will extend the life cycle of every cart
- Reduce wear and tear on your dumper by dumping the treated waste easily.
- Enhance perception of clean/safe operation: Maintain carts free of debris.
- Eliminate a potential source of nuisance odors.
- Eliminate labor required to periodically remove waste debris from carts.
- Consistent full capacity utilization, eliminating waste build-up inside carts.
- Reduce occupational exposure, potential injuries related to cleaning waste from carts.

Bondtech's "***PRO-TECH***" liners are custom made to meet our customer's specifications.

Optional customization options include:

- ***Size***
- ***Gauge***
- ***Printed / Unprinted***
- ***Temperature Strips***
- ***Color***

WWW.BONDTECH.NET

MEDICAL WASTE

CONTAINERS

ALL CONTAINERS MEET ALL D.O.T. REGULATIONS

Med770 - 200 Gallon Red

- Leak-proof, Spill-Proof
- Tamper-Proof
- Puncture Resistant
- Reinforced
- 4" Rubber Wheels Standard

Additional Sizes Available

- Useful for Large Volumes of Waste
- Ideal for using one container per floor

Med360 - 96 Gallon Red

- Stackable
- Easy to Handle
- Slim Line Design
- Roto-Lock for Tamper Proofing
- Dimension 24"W x 35"D x 43"H
- 8" Rubber Wheels Standard *Additional Sizes Available*

18-38 Gallon Containers

- Durable Design · Snap fit lid
- Resistant to leaks and punctures
- Nesting bins and lids
- Stackable, Easy to Handle
- Injection molded handles for manual handling

Med18

- 18 Gallon Red
- 18.9"W x 18.9"D x 15.25"H

Med28

- 28 Gallon Red
- 18.9"W x 18.9"D x 22.9"H

Med38

- 38 Gallon Red
- 18.9"W x 18.9"D x 32.5"H

BONDTECH

Direct: (606) 677-2616 · Toll Free: (800) 414-4231

1278 Highway 461 · Somerset KY 42503

BONDTECH CORP

OUR 315,000 SQ. FT. STATE OF THE ART MANUFACTURING FACILITY IN SOMERSET, KY

OUR 100,000+ SQ. FT. FACILITY IN SALISBURY, NC

OUR PEOPLE MAKE ALL THE DIFFERENCE!

Global Customer Support
(800) 414-4231 or +1 606 677-2616

BONDTECH TREATMENT

TECHNOLOGY OFFERS:

Control Systems

PLC or PC Control Systems
On-Line Troubleshooting - PLC Networking
External Data Link Integration Capabilities
One Network Connectivity
Window Programming
High Speed Processing

High Vacuum System

Proprietary Vacuum Technology
Effectively Controls Nuisance

High Pressure/Temperature

Ensures Effective Medical Waste Treatment
& USDA/APHIS Waste Treatment

Experience

Manufacturer of Autoclave Systems since 1983

Service

Turn-Key Installation
Start-Up and Training
Testing and Calibration
Maintenance Services

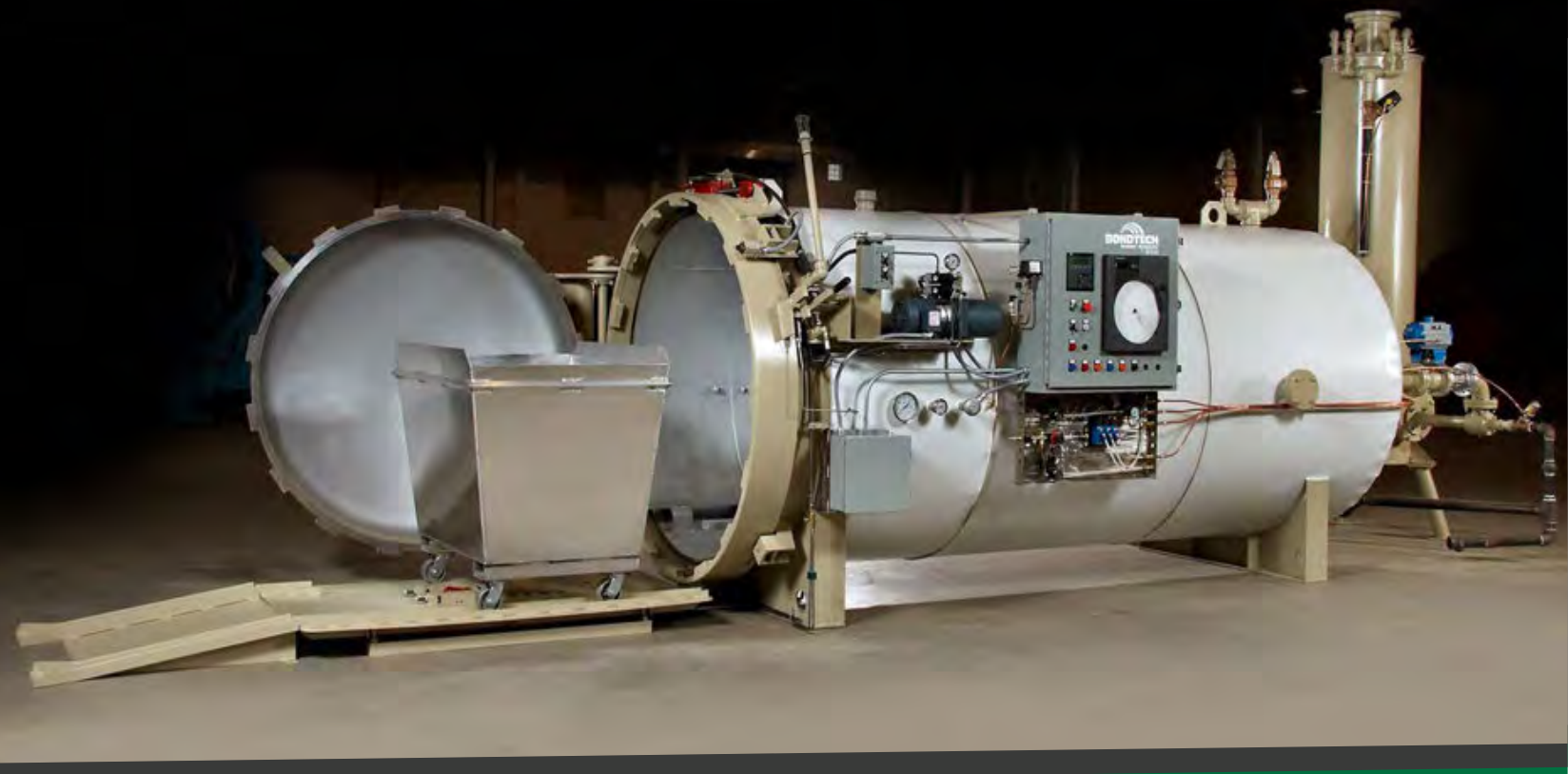
BONDTECH
TREATMENT TECHNOLOGY
Direct: (606) 677-2616 · Toll Free: (800) 414-4231
1278 Highway 461 · Somerset KY 42503

WWW.BONDTECH.NET

DIRECT:606-677-2616
SALES@BONDTECH.NET

BONDTECH

TREATMENT TECHNOLOGY



BONDTECH

TREATMENT TECHNOLOGY

1 (800) 414-4231

Industries Served by Bondtech Include:

- Circuit Boards
- Infectious Waste
- Aerated Concrete
- USDA Waste
- Food Waste
- Textiles
- Plastics
- Medical Waste
- Wood Treatment
- APHIS Waste
- Foreign Origin Waste
- Glass Lamination
- Biological Contaminated Waste
- Aerospace Composites

WWW.BONDTECH.NET

USDA APHIS

1 (800) 414-4231 or 1 (606) 677-2616

Email: sales@bondtech.net

Fax: 1 (606) 676-9157

DESIGN · ENGINEERING · FABRICATION · CONTRACTING

BOILER

NOTES:

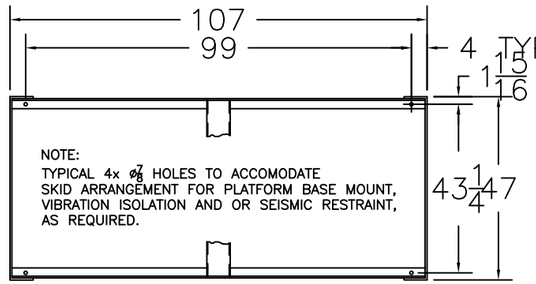
1) BOILER DESIGNED, CONSTRUCTED & STAMPED IN ACCORDANCE WITH THE ASME POWER BOILER CODE SECTION 1
2) FIRESIDE HEATING SURFACE – 1000 SQ FT
3) WATER SIDE HEATING SURFACE – 1100 SQ FT
4) DESIGN PRESSURE – 150 PSI STEAM
5) BURNER IS UL APPROVED (60HZ STD IGNITION)
6) TUBE PULLING DIMENSIONS FRONT OR REAR NOT BOTH
7) DIMENSIONS AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS MAY ALSO VARY WITH BURNER MODEL AND PIPING CONFIGURATION. CONSULT FACTORY FOR CERTIFIED INFORMATION

BOILER OUTPUT CAPACITIES:

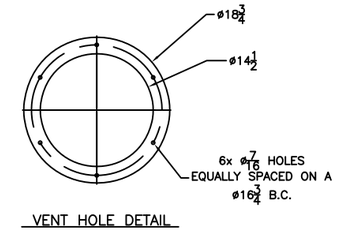
1) MAX STEAM OUTPUT FROM & AT 212° F – 6900 LBS. PER HR.
2) EQUIVALENT BOILER HORSEPOWER – 200 HP
3) MAXIMUM BTU PER HR OUTPUT – 6,696,000

APPROXIMATE WEIGHTS:

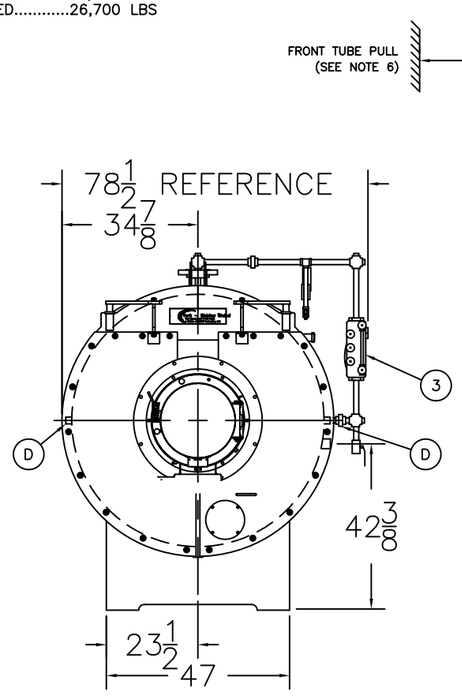
1) DRY.....16,660 LBS.
2) OPERATING.....24,880 LBS
3) FLOODED.....26,700 LBS



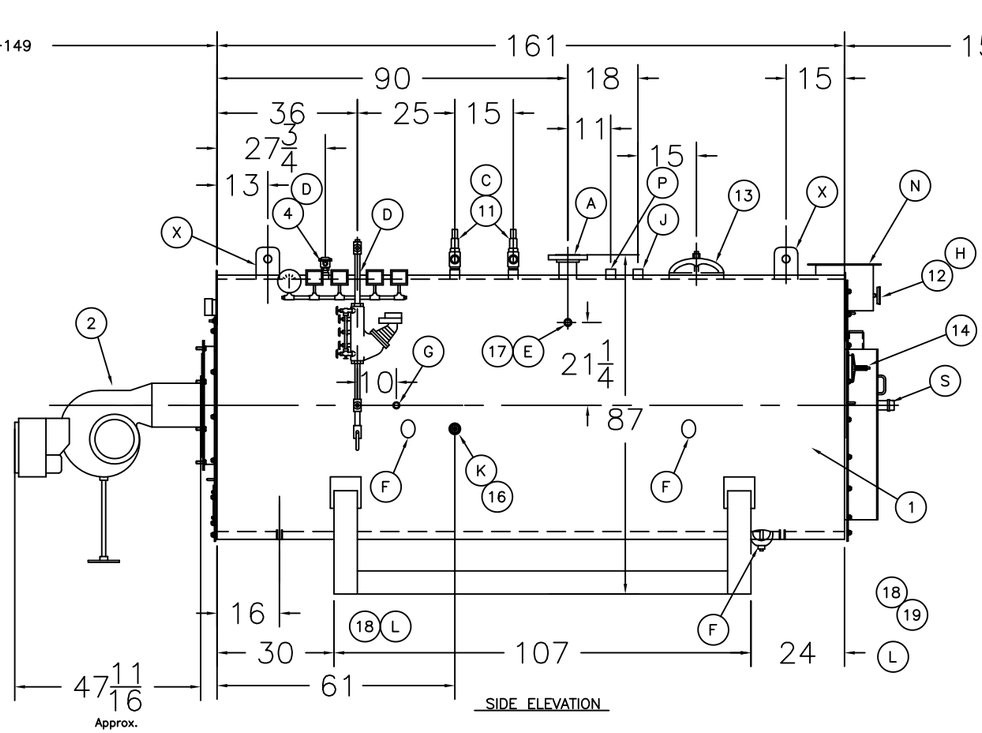
BASE PLAN VIEW



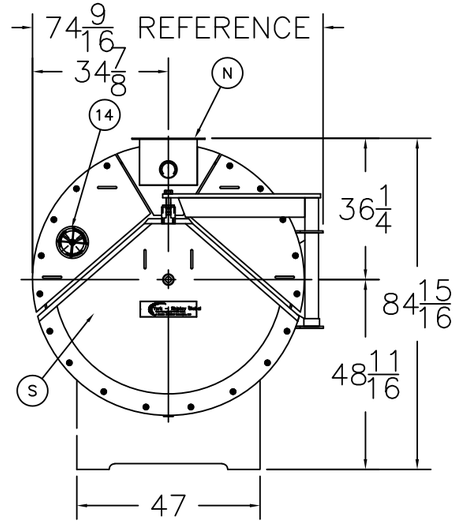
VENT HOLE DETAIL



FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION

REV.	DESCRIPTION	DATE	DRAWN BY	CHECKED BY	APPROVED BY

REVISIONS

PROJECT:
DANIELS HEALTH

TAG:

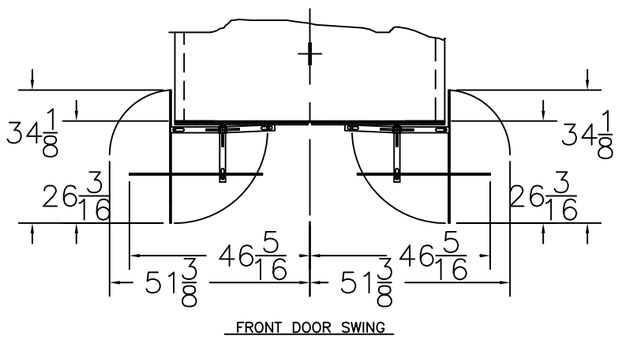
MODEL: YS5–200–150ST

York – Shipley

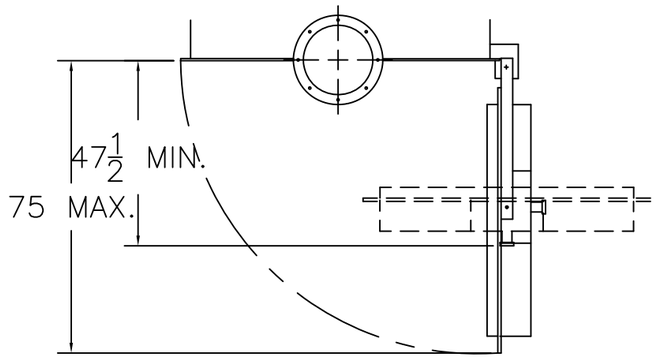
4811 COMMERCE DR. NEWPORT NEWS, VA 23607–4589 U.S.A.
PH: 1–855–211–YORK(9675) FAX: 1–800–317–3901

PRINCIPAL LOCATIONS & CONNECTIONS
150 PSIG DESIGN STEAM BOILER
YS5–200–150ST

DWN. BY:	DATE: 5/21/19	DRAWING NUMBER: B692–PLH	DWG SIZE B
CHK. BY:			
APP. BY:	SHT 1 OF 2		



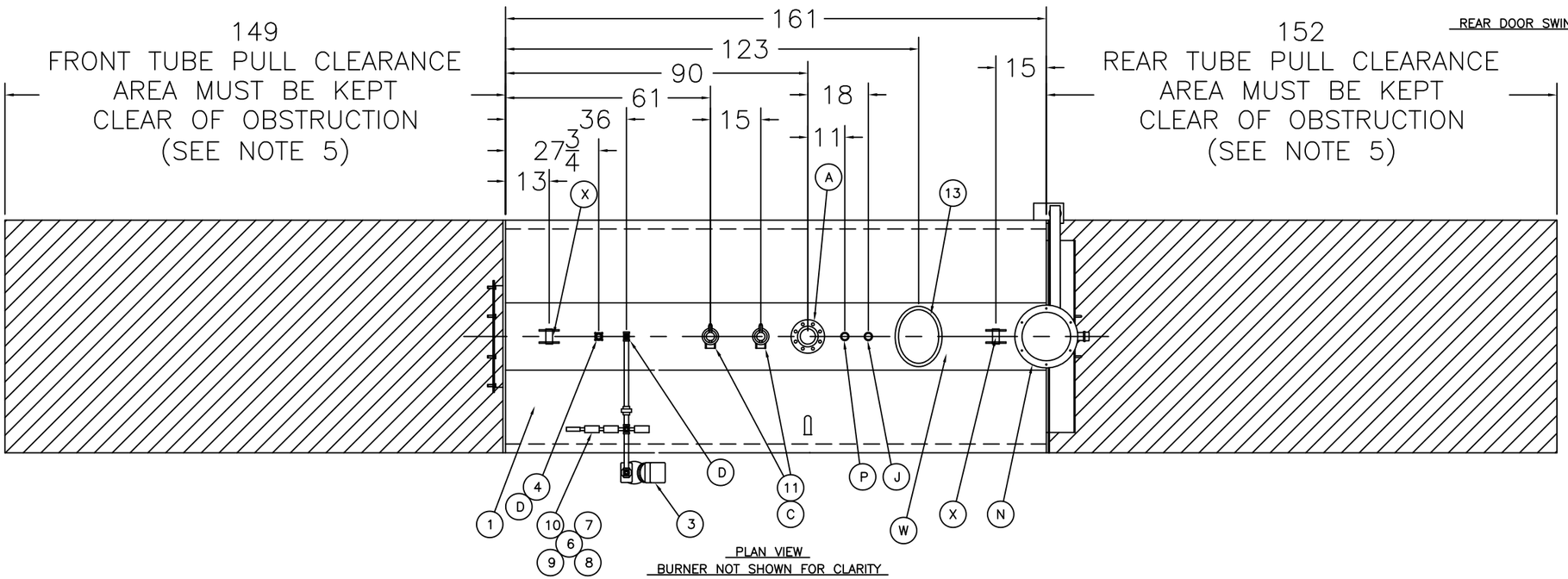
FRONT DOOR SWING



REAR DOOR SWING

149
FRONT TUBE PULL CLEARANCE AREA MUST BE KEPT CLEAR OF OBSTRUCTION (SEE NOTE 5)

152
REAR TUBE PULL CLEARANCE AREA MUST BE KEPT CLEAR OF OBSTRUCTION (SEE NOTE 5)



PLAN VIEW
BURNER NOT SHOWN FOR CLARITY

REV.	DESCRIPTION	DATE	DRAWN BY	CHECKED BY	APPROVED BY

REVISIONS

PROJECT:
DANIELS HEALTH

TAG:

MODEL: YS5-200-150ST

York - Shipley

4811 COMMERCE DR. NEWPORT NEWS, VA 23607-4589 U.S.A.
PH: 1-855-211-YORK(9675) FAX: 1-800-317-3901

PRINCIPAL LOCATIONS & CONNECTIONS
150 PSIG DESIGN STEAM BOILER
YS5-200-150ST

DWN. BY:	DATE: 5/21/19	DRAWING NUMBER: B692-PLH	DWG SIZE B
CHK. BY:			
APP. BY:	SHT 2 OF 2		

TUNNEL WASHER

03/14/2022 Quote# 19397

1922 W. Harry Ct.
Wichita, KS 67213
www.areindustries.com
Division of
ESi Ergonomic Solutions, Inc.
Phone: 316-943-5000 Phone: 316-773-5400
Fax: 316-943-7518 www.esidirect.com

Daniels Health – Medical Flow Thru Wash and Rinse

Dimensions:	32’ L X 7’ W X 7’ H. Belt load height 37”
Wash And Rinse Area:	36” W X 54” H
Vestibules:	6’ Entry - 8’ wash – 3’ cell – 5’ rinse - 6’ exit
Conveyor Belt:	Heavy duty 36” w x 1” x 1” openings, 100 lbs. per foot weight capacity
Conveyor Drive:	Variable speed direct drive 1 ¾” shafts, 0-10’ per minute
Pumps:	Wash - 2 ea. Vertical 10 hp 220/480V 3 PH. 60 Hertz, 150 gpm Rinse – 1 ea. Vertical 5 hp 220/480V 3 PH. 60 Hertz, 90 gpm
Spray Manifolds:	4 – top / 8 – sides / 12 – bottoms (Wash) 4 – top / 7 – sides / 4 – bottoms (Rinse)
Spray Nozzles:	90 Stationary brass nozzles / 45-60 psi (wash) 30 Stationary brass nozzles / 35 – 45 psi (rinse)
Spray Containment:	2 – Neoprene baffle curtains
Solution Heating:	1 ea. – 1,150,000 BTU forced air burner (Wash) (Gas) 1 ea. – 600,000 BTU forced air burner (Rinse) (Gas) 2 ea. – 6” Schedule 40 burner tubes and 6” exhaust stacks
Electrical:	100 amp service required – motors are protected from overloads Safety disconnect Digital temperature gauge & control Push Button Controls Emergency stops - entry and exit Safety switch on each inspection door 2 ea. - Automatic water fill and low water shut offs
Cabinet Construction:	10ga stainless steel with 2 inspection doors
Tank Construction:	1 ea. 500 gallon Wash reservoir (insulated) 10ga stainless steel with sloped bottom for sludge removal 1 ea. 350 gallon Rinse reservoir (insulated) 10ga stainless steel with sloped bottom for sludge removal
Ecology Package:	2 ea. - Manual sludge drag out chutes
Options:	2 ea. – Inline filter cannisters Screen cell filters UHMW for belting, Built in steam exhaust 3 ea. 5hp blow off motors 4 ea. – guide rails 6’ Laydown extension entry, 6’ laydown extension exit
Price:	**$148,220.00**
Terms:	50% down, 30% at runoff (equipment testing at ARE) 20% net due before delivery, 7,121 lbs F.O.B. Wichita, KS 67213. Prices good for 30 days after quote date, subject to steel surcharges– freight not included in price
Cancellation:	Due to the specialized nature of this equipment, all purchase orders are Non-cancellable without the written approval of ARE Industries. Cancellation charge will be figured on the basis of cost incurred, plus 30%.

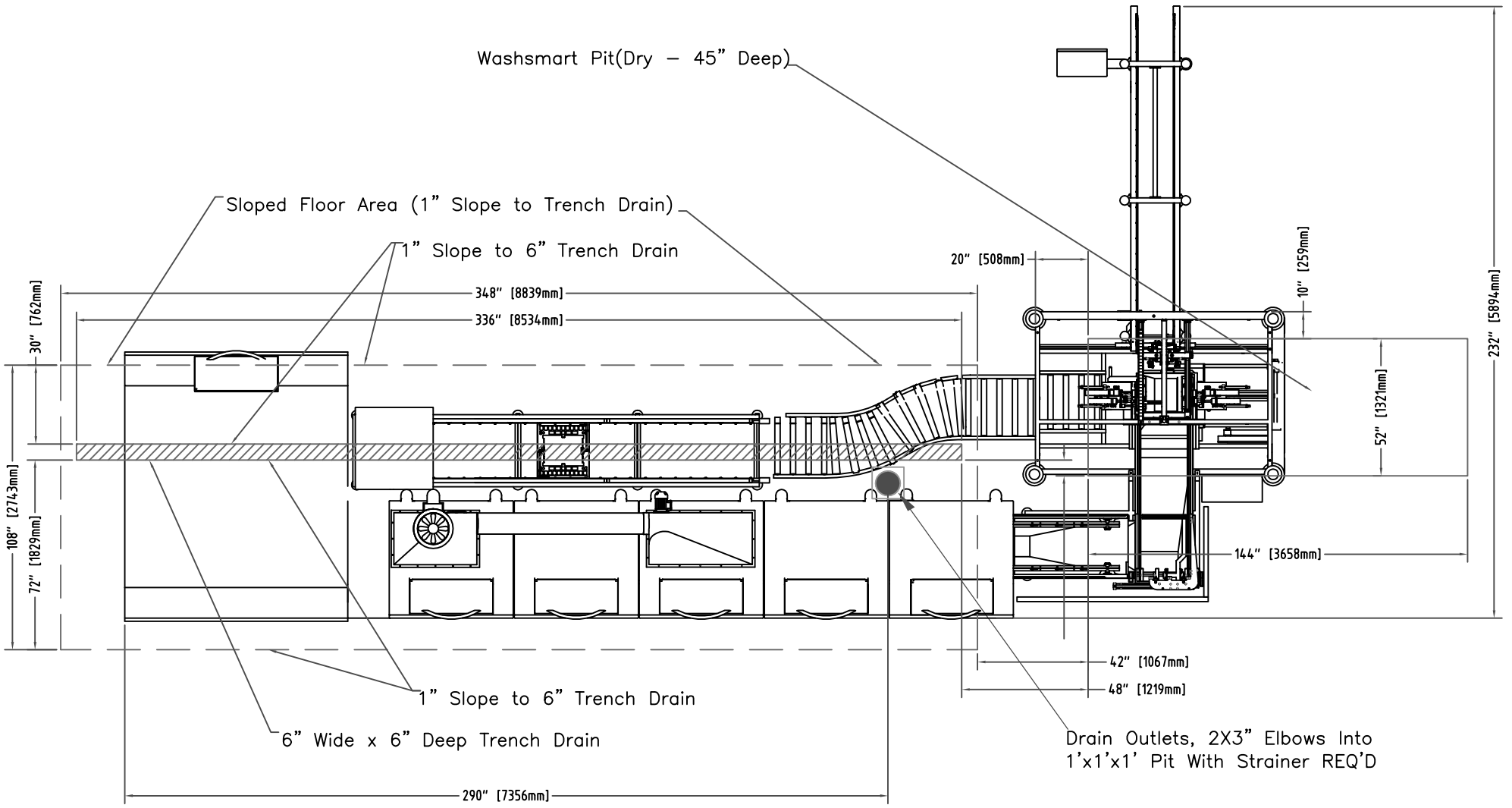
We appreciate this opportunity to offer the proposal and look forward to completing this project with you.

Sincerely,

Dave Dearth
[redacted]

“Good service is remembered long after the price is forgotten”

WASHSMART



E.C.N.	ISSUE	GRID	DESCRIPTION	DATE	BY

REVISIONS

Daniels
Making Healthcare Safer

TITLE Washsmart S2000 Pit Trench Drain and Floor Slope Configuration

DRN: ANDY
DATE: 12/10/2010
CHKD CHK
APPD APP

SCALE: SCALE
SHEET 1 of 1

TOLERANCES, UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE IN MILLIMETRES (mm)

SIZE	FAB	MACHINING
0 – 150	±0.2	±0.1
150 – 600	±2	±0.2
OVER 600	±3	±0.5

DO NOT SCALE

MATERIAL: MAT
MASS: KG
FINISH: FIN
SHEET A2
ASSY REF: REF
DRG No DWG-NO

COMPACTOR

SELF-CONTAINED COMPACTORS

The Latest Addition to the RamJet Family

RJ-SC²
34 cu. yd. configuration pictured

SC² Features

- *Improved compactor life*
- *Newly designed raised packer head cylinders*
- *Easy rear access for cleaning*
- *Improved cylinder/pin access*
- *Interchangeable with most existing RJ-250SC applications*
- *Great for waste with high liquid content*

The Worldwide Compaction Leader

Marathon® Equipment is known throughout the world as one of the leading manufacturers of quality on-site waste compaction products. The RamJet® brand has been the industry standard for quality and innovation for more than 50 years, and includes stationary and self-contained compactors, compaction containers, apartment and high-rise compactors, pre-crushers, auger-style compactors, transfer systems, and a wide array of options for virtually any application.

Environmental Solutions Group®

WASTE COMPACTORS

MARATHON®

SC²®

Perfect for:

- Malls/Shopping Centers
- Dairies
- Restaurants
- Cafeterias/Fast Food
- Airline Food Service
- Supermarkets
- Food Processors
- Theme Parks/Resorts
- Hospitals/Institutions
- Hotels

Why Marathon Equipment Is the Preferred Choice

Marathon components are selected for longevity and minimum maintenance, with special attention given to the selection of high-duty cycle components. Stress engineering provides the optimum degree of structural integrity. Only the best materials are used and the highest standards of quality are observed in the manufacturing process.

Our RamJet SC² units are state-of-the-art in roll-off self-contained compactors, featuring large feed openings and expanded container storage capacity. They are designed to optimize safety for workers, store and transport your waste, prevent contamination of public areas in accordance with public health department requirements, improve working conditions for your employees, and reduce disposal costs.

The SC² compactor can be customized with a variety of loading arrangements to suit your specific needs.

The SC² is perfect for weekly volumes of more than 100 cubic yards of wet or general waste materials.

Some images shown with optional equipment

RAMJET®

For more information or to order, call 1-800-633-8974 or visit us at www.marathonequipment.com

WASTE COMPACTORS

SC² ®

MARATHON®

SC² Features

- New packer head design raises cylinders to a higher parallel position, away from harmful, abrasive waste, and liquid
- Heavy-Duty Wiper and Drag Plate, plus standard 1/2" Packer Floor improvements greatly increase the life of the compactor
- New packer head design has 50% fewer internal hydraulic hoses, which reduces maintenance and repair costs
- Deck heights of 44" and 48" allow for easy loading from either ground or dock level
- Clean-outs behind the ram and rear cylinder pin access are both easily accessible from outside the compactor body at ground level
- 40 1/2" x 56 1/2" feed opening to handle large, bulky items
- Continuous feeding capability — even while the compactor is operating
- Adaptable to special loading systems, such as large-capacity hoppers, security chutes, or total enclosures
- Odor and pest control from the Marathon Ozone Odor Control options
- Up to 25 tons of crushing force to reduce refuse to a fraction of its former size, saving valuable space and reducing your number of hauls

Perfect for Tipper-System Applications

The SC² is the perfect choice for applications requiring a tipper system. These tippers can extend the benefits of compaction to all areas of operation while keeping equipment investments to a minimum. Carts or containers can be located at individual waste generation sites within the operation, and then emptied into the compactor with the cart-tipper option.

Some applications require a high degree of security and sanitation. The SC² provides both. Waste is safely stored out of reach of scavengers. Sanitary conditions are enhanced even further with the Marathon Ozone Odor-Control System, which destroys odor-producing bacteria by molecular reaction.

Connected Collections

Marathon Back of Store Connected Asset Solutions

3RD EYE

Marathon Connected Collections Back of Store Connected Asset Solutions

Backed by the best compactors and balers, plus the innovative Connected Collections® digital strategy, you can focus on the front of the store and leave the back to us.

Get Asset Management, Waste Metering, and advanced Productivity solutions, all as part of the Connected Collections offering from Marathon.

RAMJET®

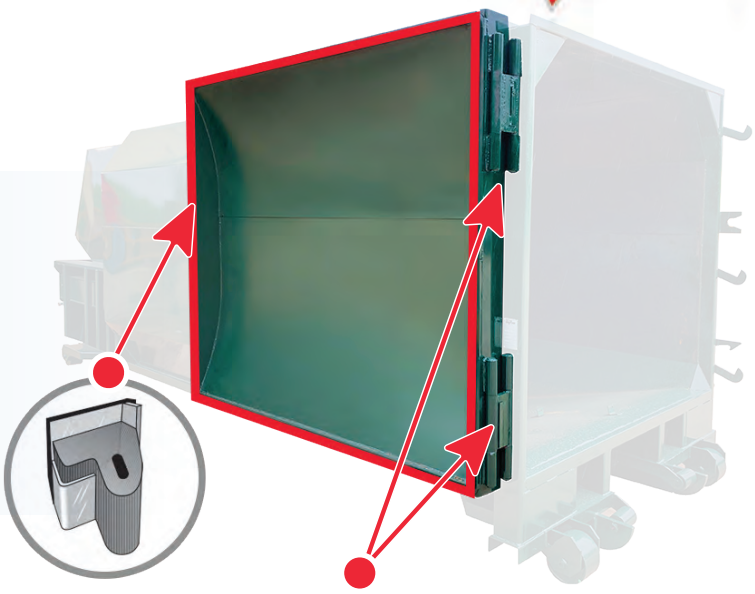
WASTE COMPACTORS

MARATHON®

SC² ®

The perfect compactor for high volume wet waste

- Large 40 ½" x 56 ½" Feed Opening
- Full Door Seal with P-Seal
- Bubble Gate with Auto Relatch and Double-Hinge Door
- AR500 Guide Plates
- Cycon Life-Xtender Cyclic Control

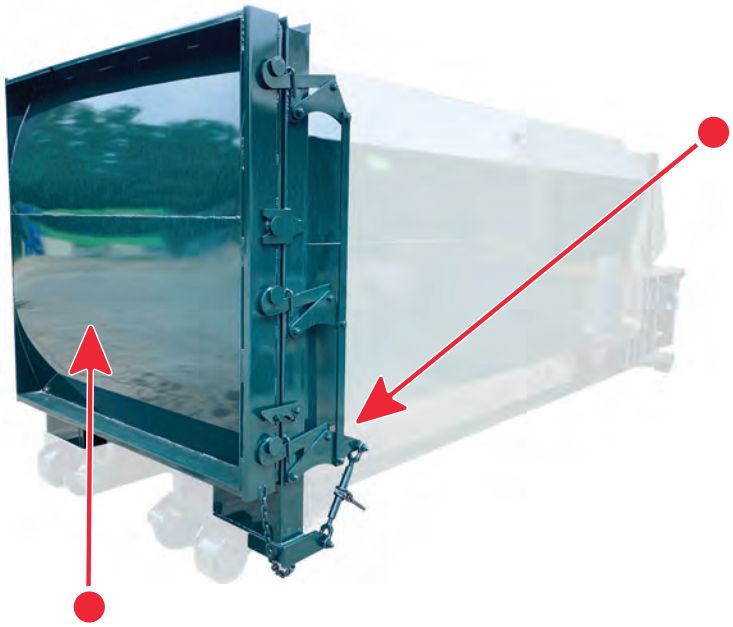


P-Seal Watertight Closure

The P-shaped Door Seal is specially designed for portable compaction containers to provide a superior watertight closure. The mounting is engineered for quick and easy installation when replacement is necessary, requiring no field fitting, cutting, or welding.

Double-Hinge with Bronze Bushing

Every SC² is tested for watertightness before leaving the factory. Liquid retention is ensured by the incredible double-hinge. It creates uniform seal compression while eliminating the seal "scrubbing" and damage so often encountered with competitive designs. The double-hinge also saves expensive driver and truck time because only one easy-to-operate ratchet is required to make it work.

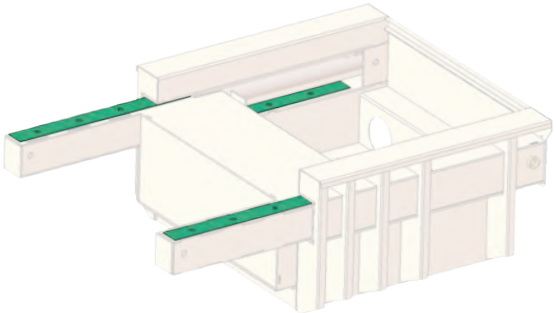


Bubble Gate

The innovative "Bubble Gate" adds a full cubic yard to container capacity. Superior compaction ratios result from its special curved shape. These two unique benefits reduce the costs of hauling.

Auto Relatch

The ultimate in latch systems, the "Auto Relatch" eliminates the need to hold the door while operating the latch ratchet. This design enables the operator to use both hands on the ratchet, and prevents the door from swinging out inadvertently.



AR500 Guide Plates

The packing ram is supported by an improved abrasion-resistant guide system. This exclusive design protects the charge-box floor from the full force of the packing ram, extending its life and dramatically reducing compaction-robbing friction.

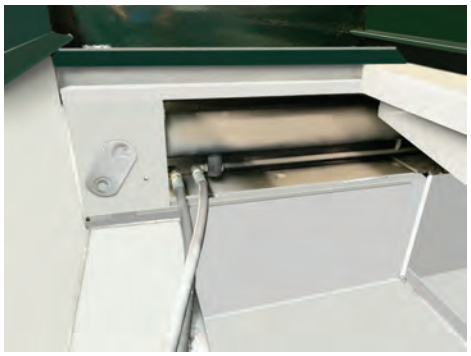
RAMJET®

For more information or to order, call 1-800-633-8974 or visit us at www.marathonequipment.com

WASTE COMPACTORS

SC2®

MARATHON®



Improved Fixed Cylinder-Pin Mounting

The redesigned non-rotating cylinders are raised 18" off the floor to move them further away from any accumulated liquid and debris. Fixed cylinder body, plumbing, and pins are housed in the side pockets, eliminating the need for movement or rotation. This redesign also allows for fewer hoses, which reduces maintenance and repair costs.

Rear Access for Quick Cleaning

Open and uncluttered compartment combined with a flat floor and quick removal cleaning ports will save time and facilitate more frequent cleaning, extending the life of internal components. Newly designed cylinders also allow for easy removal at the rear of the compactor.

Remote Power Pack

Separate from the compactor/container, the Marathon Remote Power Pack remains free of damage caused during hauling to and from disposal sites and free of problems caused by landfill dust. Two simple-to-use, hydraulic quick-disconnect fittings couple the power unit to the packing head.

All Marathon Remote Power Packs are built in-house to our quality standards and each unit must pass a series of stringent tests before it can be shipped with the selected compactor.

RAMJET®

CYCON Life-Xtender®

Cycon Life-Xtender Cyclic Control System

Standard on all SC2 Compactors

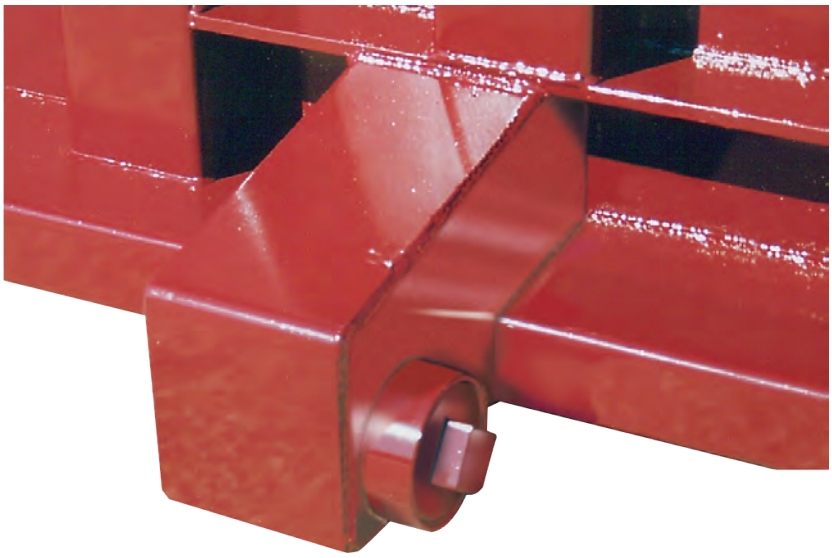
- Reliable PLC controls eliminates the need for limit switches
- The Cycon Life-Xtender no-shock cycle control extends cylinder and hose wear life
- Automatic “container full assurance system” — the ram dwells against the load at full pressure, resulting in better compaction
- Smoother running, quieter operation
- Advanced hydraulic design enables the system to operate at minimum pressure levels until the need for more pressure is automatically sensed
- More accurate Advanced Warning or Container Full options
- Dramatically improved cold-weather performance

WASTE COMPACTORS

SC2®

Optional Doghouse

The optional doghouse offers a totally enclosed charge box with heavy-duty latches, making the machine lockable.



Streamline Option

The Streamline® option enables excess liquid to be drained from the container, reducing net-payload weight and significantly reducing hauling costs.

RAMJET

MARATHON®

Compactor Fundamentals

Eight simple items to consider when choosing the perfect compactor for your application:

1. **Recyclables** — Is there sufficient volume of recyclable materials to warrant more than one compaction system or is recycling mandatory?
2. **Size of Waste** — Is the Feed (Clear Top) Opening large enough to accommodate the largest items without bridging?
3. **Safety Standards** — Does the installation comply with industry ANSI standards? Is there an access interlock switch on chute or hopper doors and gates? Is a “momentary contact” control required?
4. **Power Source** — Is adequate power available? Three or single phase?
5. **Convenience** — Is the compactor located for easiest use? Loading height? Can a hopper, doghouse, (charge box enclosure) or cart dumping system improve convenience? Can value be added (building or employee security) by loading through the wall? Would an Ozone Odor Control System solve odor or pest control problems?
6. **Volume of Waste Generated** — Will the compactor be adequate to handle the volume generated during the peak load periods?
7. **Location** — Does, or can, the waste flow to one central point? Is there an appropriately sized concrete pad for the machine?
8. **Available Space** — Is there space for the Compaction System and maneuvering room for collection trucks? Is there adequate overhead clearance? Is there compatibility with the collection truck?

? **Have Questions?** If you have any questions or need assistance with your compaction needs, please call **1-800-633-8974** and speak to a specialist. We are here to help!

www.marathonequipment.com

MARATHON WARRANTY

The best coverage in the business

As leaders in the compaction and recycling market, we know when we've developed a game changer. We're so sure that the innovations of the new SC2 will deliver the most reliable and easy-to-maintain compactors on the market, that we've put our money where our mouth is.

7 Yr. Structural, 5 Yr. Parts, 3 Yr. Labor

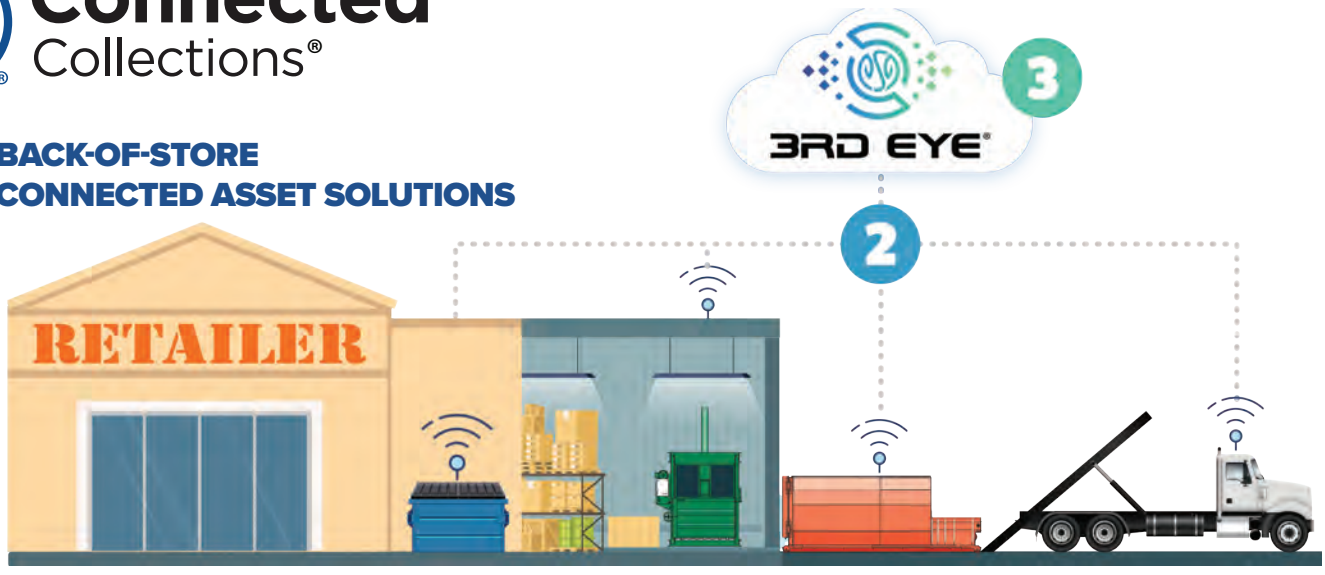
Marathon® Compactor & Recycling Solutions Warranty

Introducing the 7-5-3 Comprehensive Warranty Program on the new Marathon SC2 compactor. With the SC2, product workmanship is covered for seven years, parts are covered for five years, and labor is covered for three.

To learn more, visit: **www.marathonequipment.com/warranty**

Connected Collections®

1 BACK-OF-STORE CONNECTED ASSET SOLUTIONS



1 **Focus on the front of the store, we've got the back.**
The ultimate solution for peace of mind, efficiency, and productivity.

2 **Marathon provides a full suite of value-added needs.**
New and Marathon® Certified Remanufactured compactors and balers, digital connectivity, and waste stream monitoring to minimize your waste-related expenses and maximize recycling revenue.

Digital connectivity enables asset monitoring, assists with predictive maintenance, and connection to hauler operations.

Partnership with Marathon supports your long-term sustainability objectives - and provides documentary evidence of your performance.

3 **All the information you need at the tips of your fingers.**
3rd Eye provides a complete dashboard view of the waste and recycling programs for your entire enterprise.

WASTE COMPACTORS

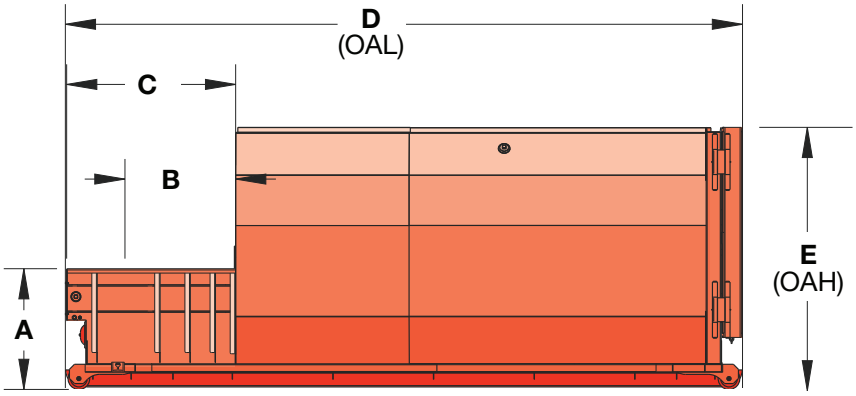
Dimensions & Specifications

Specifications		
Clear Top Opening (L x W)	40 1/2" x 56 1/2"	1029mm x 1435mm
Compactor Capacity	1.25 yd^3	0.96 m^3
Ram-Face Size (W x H)	60" x 24"	1524mm x 610mm
Performance Characteristics		
Cycle Time	37 seconds	
Total Normal Force	40,300 lbf	179 kN
Total Maximum Force	50,000 lbf	222 kN
Normal Ram-Face Pressure	28 psi	193 kPa
Maximum Ram-Face Pressure	34.7 psi	239 kPa
Ram Penetration	6 1/2"	165mm
Electrical Equipment		
Electric Motor	10 hp	7.5 kW
208/230/460/575 3-phase		
Electric Control Voltage	120 VAC	
Standard Controls Include	3-Push Button Station Start/Stop/Reverse	
Hydraulic Equipment		
Hydraulic Pump	13 gpm	49.2 L/min
Maximum Pressure	2,050 psi	141 bar
Hydraulic Cylinder(s)	(2)	
Bore	4"	100mm
Rod	2 1/2"	63mm
Stroke	47"	1194mm

SC^2 container sides and floors are constructed out of 7 gauge steel plate

SC^2	A	B	C	D	E	Weight
15 Cu. Yd.	48"	44"	67"	170 15/16"	89"	10,120 lbs.
	1219mm	1118mm	1702mm	4342mm	2261mm	4590 kg
20 Cu. Yd.	48"	44"	67"	208 1/16"	89"	10,780 lbs.
	1219mm	1118mm	1702mm	5285mm	2261mm	4890 kg
25 Cu. Yd.	48"	44"	67"	214 5/16"	104"	11,290 lbs.
	1219mm	1118mm	1702mm	5444mm	2642mm	5121 kg
30 Cu. Yd.	48"	44"	67"	244 13/16"	104"	11,880 lbs.
	1219mm	1118mm	1702mm	6218mm	2642mm	5389 kg
34 Cu. Yd.	48"	44"	67"	269 3/16"	104"	12,390 lbs.
	1219mm	1118mm	1702mm	6837mm	2642mm	5620 kg
39 Cu. Yd.	48"	44"	67"	300 11/16"	104"	13,050 lbs.
	1219mm	1118mm	1702mm	7637mm	2642mm	5919 kg

Pictures and mechanical diagrams in this literature are illustrative only and may not be to scale. Specifications are subject to change without notice in order to accommodate improvements to the equipment. Certified in compliance with ANSI standard Z245.2, all applicable OSHA Regulations. Products must be used only by trained operators in accordance with the Operator Manual, as well as applicable regulations, laws, and ANSI standards.



Dimensions not shown: 100 1/8" (2543mm) Overall Width

Ground Roller Widths: 61 7/8" (1569mm) Inside Rollers
67 3/8" (1712mm) Roller Centers
72 7/8" (1851mm) Outside Rollers

We're Here To Help!
For detailed specifications, recommendations, or to request a site survey comparing various systems, contact the Marathon Customer Care team at: **800.633.8974**

Authorized Dealer:

Marathon Equipment Company | P.O. Box 1798 | Vernon, AL 35592-1798

Learn more about Marathon Equipment: 800.633.8974 | www.marathonequipment.com

WALKING FLOOR TRAILER/UNLOADING TRAILER

PRODUCTION BUILD SHEET **CODE: WF**

EAST UNLOADER TRAILER

CLOSED TOP [X]

SCHEDULE DATE : _____

ITEM:

CUSTOMER: HALE-ALLENTOWN-MARKERT **DATE:** 8/19/2024 **SERIAL #**

Q8112B **REF: 81967**

BODY:		TAILGATE:		CHASSIS:	
WIDTH (INCHES)	96	HEIGHT	FULL	MODEL	TANDEM
LENGTH (FEET)	50	TYPE TT SPLIT	45% GATE WEDGE	TYPE	ALUM SUB FRAME
HEIGHT (INCHES)	100	STYLE	SHEET & POST	AXLE TO AXLE	49"
SIDE MAT'L	3/16" (7)	MAT'L THICKNESS	3/16"	REAR AXLE SETTING	50.5"
TOP RAIL	UNLOADER	S / S HINGE ON	STEEL PIANO HINGE	5TH WHEEL HT	49"
ROOF	FULL (8)	GATESEAL	RUBBER WATER SEAL	PIN SETTING	36" + 3/8" KP PLATE
ROOF MAT'L	GENESIS	GATE LADDER	NONE	SUSPENSION	REYCO 21B
BULKHEAD	1/4" (1)	TARP HOOKS	NONE	SPRINGS	SINGLE LEAF
TARP HOOKS	NONE	WINDERS	3 ON BOTTOM-EVENLY	AXLES	TP SPINDLES
TARP BASKET	NONE	GATE GUIDE	YES	BRAKES	16-1/2" x 7"
TARP	NONE	GATE CONTROL MECH	PADDLE LATCH	DUSTSHIELDS	YES
CATWALK	NONE	POCKETS	FABBED / EXTRUDED	BRAKE CHAMBERS	ON TOP OF AXLE
B.H. LADDER	COMMERCIAL D/S	CROSSPIPE (S)	NONE	ABS	4S / 2M
CROSSMEMBER	"I" BEAM -12" C/L			HUBS	10 S STEEL
FLOOR MAKE	KEITH - 3" DRIVES			DRUMS	CAST
FLOOR MAT'L	2145 - LP-III (14)	COMPACTOR:		WHEELS	8.25" x 24.5"
WEARPADS	NONE	SIDE LATCH	NO		STEEL DISC
HORIZONTALS	YES	CENTER LATCH	YES	TIRES	11R 24.5" R250ED
45° DIRT SHEDDERS	8" SMOOTH	PIN DIA.	3"		BS 16 PLY
TARP BAR	NONE			DOLLIES	2 SPEED JOST A451
TAPE COLOR	BLUE	HYDRAULICS:		LOCATION	D/S CRANK
LIGHT PANEL	LED IN TAILGATE	HOSES	TWO 4000PSI	BUMPER	STEEL UNDERRIDE
MARKER LIGHTS	LED -(3)	LENGTH	108"	TOW HOOK(S)	TWO
MIDMOUNT SIGNALS	LED - MODEL 60	FITTINGS	PUSH-PULL	PUSH BLOCKS	NONE
MUDFLAPS	YES	HP	1" WINGNUT	PAINT	BLACK
HOSE HANGER	D/S BY LADDER	LP	1 1/4" WINGNUT		
TIRE CARRIER	NONE	HOSE LOCATION	DRIVER SIDE		
		AIR & ELECTRICAL	DRIVER SIDE		

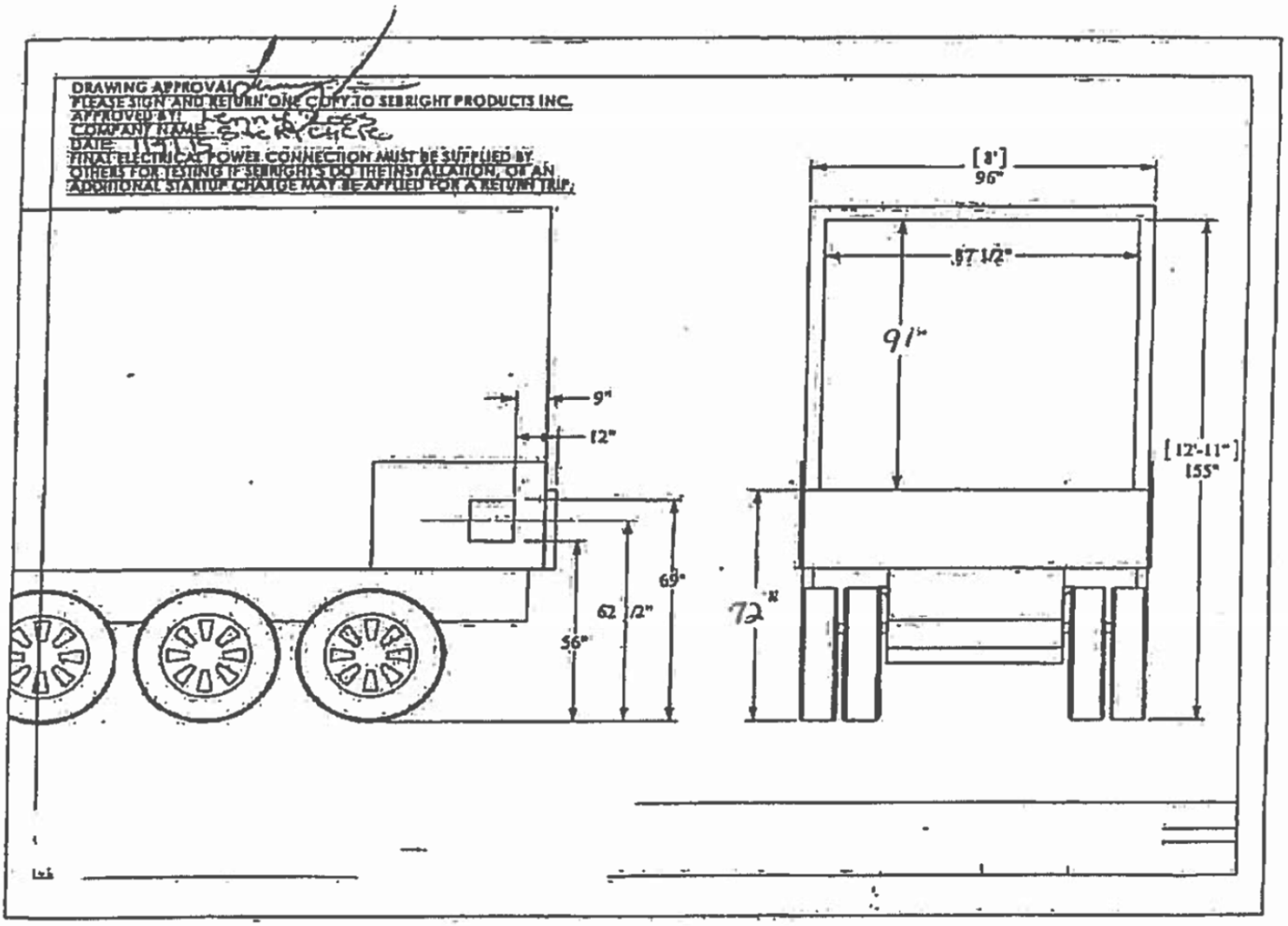
REMARKS: REF 81967

1. NO INSIDE BULKHEAD STEPS.
2. STAINLESS STEEL HARWARE ON SLOPE PLATE.
3. 3 PAIR PER SIDE TOP & BOTTOM BOXED IN.
4. FILTERED GLAD HANDS.
5. ADD REGISTRATION HOLDER TO D/S LANDING GEAR BRACKET TRUCKLITE 536-05015-20.
6. ALUMINUM AIR TANKS TO HAVE CABLE OPERATED DRAINS EXTENDED TO D/S BOTTOM RAIL.
7. 3/16" SIDES WITH LAST 80.5" TO BE 1/4". ADD 3 EXTRA UPRIGHTS.
8. FULL 50' OF LID TO BE .150 GENESIS PANELS
9. TWO 3" DRAINS W/ STAINLESS STEEL BALL VALVES & STAINLESS STEEL DRAIN PIPES @ REAR-1 EACH SIDE..INSTALL FROM BOTTOM SO NOT ABOVE FLOOR LEVEL.
10. UNIT MUST BE COMPLETELY SEALED AND HAVE NO LEAKS-WATER TEST UNIT
11. ONE FULL LENGTH - TRIPLE ROWS LAST 7 PANELS
12. 45 DEGREE GATE WEDGE INSIDE.
13. FROM GROUND TO TOP OF LOWER DOOR TO BE 72"
14. KEITH K-2145 LP-III (LEAKPROOF) FLOOR WITH 3" DRIVES
15. EXTEND THE GATE RELEASE HANDLE AFTER THE BEND WHERE CUSTOMER GRABS IT

OVERALL HEIGHT (FT) 12.92 **EMPTY WEIGHT (#)** 20,833 **CUBIC YARDS** 113

(EMPTY WEIGHT VARIANCE +/- 3%) **DS**

HALE 55336


DRAWING APPROVAL
PLEASE SIGN AND RETURN ONE COPY TO SEBRIGHT PRODUCTS INC.
APPROVED BY:
COMPANY NAME:
DATE:
FINAL ELECTRICAL POWER CONNECTION MUST BE SUPPLIED BY
OTHERS FOR TESTING IF SEBRIGHT'S DO THE INSTALLATION, OR AN
ADDITIONAL STARTUP CHARGE MAY BE APPLIED FOR A RETURN TRIP.
[8']
96"
57 1/2"
91"
[12'-11"]
155"
9"
12"
69"
62 1/2"
56"
72"

ATTACHMENT 15

OTHER SITE OPERATING PLAN, FINANCIAL ASSURANCE, AND CLOSURE REQUIREMENTS

OTHER SITE OPERATING PLAN, FINANCIAL ASSURANCE, AND CLOSURE REQUIREMENTS

TABLE OF CONTENTS

OTHER SITE OPERATING PLAN, FINANCIAL ASSURANCE, AND CLOSURE REQUIREMENTS

This attachment has been prepared to describe how the facility will comply with the requirements listed in Section 5 of the Application for a Medical Waste Registration (TCEQ-20789).

§326.75(d) STORAGE REQUIREMENTS

§326.75(d)(1) Waste Storage

All solid waste will be stored in such a manner that it does not create a nuisance or result in litter. Waste will be stored in a secure manner and location that affords protection from vandalism, inadvertent human exposure, rain, water, and wind. Solid wastes will be stored in a manner that does not constitute a fire, safety, or health hazard, provide food or harborage for animals and vectors or generate noxious odors.

Untreated medical waste may be temporarily stored at the facility unrefrigerated for up to 72 hours. Untreated medical waste held longer than 72 hours after receipt at the facility will be stored at a temperature of 45 degrees Fahrenheit or less.

§326.75(d)(2) Source Separated or Recycled Material

Source Separated or Recycled Material include confidential documents/paper and cardboard. Storage area(s) for source-separated or recycled material from medical waste facilities will be provided that are separate from solid waste processing areas. Control of odor, vectors, windblown waste from storage areas will be maintained.

§326.75(d)(3) Containers

Containers will be maintained in a clean condition so that they do not constitute a nuisance. Mechanically handled containers will be designed to prevent spillage or leakage during storage, handling, or transport.

§326.75(d)(4) Stationary Compactors

Stationary compactors will be operated and maintained in such a way as not to create a public nuisance through material loss or spillage, odor, vector breeding or harborage, or other condition.

§326.75(e) RECORDKEEPING AND REPORTING REQUIREMENTS

The facility will maintain all records required by §326.75(e).

§326.75(e)(1) Facility Maintained Records

A copy of the registration, the approved registration application, and any other required plan or related document will be maintained at the facility during the active life of the facility and will be considered part of the operating record for the facility. These plans will be available for inspection by agency representatives or other interested parties.

§326.75(e)(2) Required Records

Information and data will be promptly recorded, as appropriate, in the operating record and retained at the facility during the active life of the facility. The following information will be promptly recorded and retained, in either a printed or electronic format, in the operating record:

(A) Any and all applicable location-restriction demonstrations;

(B) Inspection records and training procedures;

(C) Closure plans, cost estimates and financial assurance documentation relating to financial assurance for closure;

(D) Copies of all correspondence and responses relating to the operation of the facility, modifications to the registration, approvals, and other matters pertaining to technical assistance; and

(E) All documents, manifests, and any other document(s) as specified by the approved authorization or by the executive director;

§326.75(e)(3) Signatory Requirements

For signatories to reports, the following conditions apply.

§326.75(e)(3)(A) Signatory Authorization

The owner or operator or by a duly authorized representative of the owner or operator will sign all reports and other information requested by the executive director as described in §305.128 relating to Signatories to Reports and §305.44(a) relating to Signatories to Application.
A person is a duly authorized representative only if:

i. The authorization is made in writing by the owner or operator as described in §305.44(a);

ii. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity or for environmental, matters for the owner or operator; and

iii. The authorization is submitted to the executive director.

§326.75(e)(3)(B) Assignment of New Signatory

If an authorization under this section is no longer accurate because of a change in individuals or position, a new authorization satisfying the requirements of §326.75(e)(3) will be submitted to the executive director prior to, or together with, any reports, information, or applications to be signed by an authorized representative.

§326.75(e)(3)(C) Signatory Certification Statement

Any person signing a report will make the following certification per §305.44(b).

"*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief,*

true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines an imprisonment for knowing violations."

§326.75(e)(4) Records Availability

All information contained in the operating record will be furnished upon request to the executive director and will be made available at all reasonable times for inspection by the executive director.

§326.75(e)(5) Records Retention

The owner or operator will retain all information contained within the operating record and the different plans required for the facility for the life of the facility.

§326.75(e)(6) Alternate Record Keeping Schedule

Alternate schedules for recordkeeping and notification stated above may be set by the executive director.

§326.75(e)(7) Shipping Document

When accepting delivery of untreated medical waste for which a shipping document/manifest is required, the owner or operator will ensure each of the following requirements is met:

(A) A shipping document accompanies the shipment, which designates the facility to receive the waste;

(B) The owner or operator signs the shipping document and immediately gives at least one copy of the signed shipping document to the transporter;

(C) The owner or operator retains one copy of the shipping document; and

(D) Within 45 days after the delivery, the owner or operator sends a written or electronic copy of the shipping document to the generator that includes the total weight of waste received and a statement that the waste was treated in accordance with 25 TAC §1.136 (relating to Approved Methods of Treatment and Disposition).

Copies of waste shipping documents will be maintained at the facility for three years. The shipping documents may be maintained in electronic format.

§326.75(f) FIRE PROTECTION

An adequate supply of water under pressure for firefighting purposes is available via fire hydrants located along E. Randol Mill Rd and 110th Street. Firefighting equipment such as fire extinguishers will be readily available at the facility. A Fire Protection Plan is included in Attachment 16 of this Application for a Medical Waste Registration.

§326.75(g) ACCESS CONTROL

§326.75(g)(1) Public Access Barriers

Public access to the facility will be controlled by artificial barriers appropriate to protect human health and safety and the environment. Fencing, locked gates, and buildings are used to control access to the facility. The northern and western boundaries have a six foot high chainlink fence topped with barbed wire. Along the boundary with the adjoining property to the southwest, there is also a six foot tall chainlink fence. The facility has two locked gates. The entrance to the facility along 110th Street has a sliding gate/swing gate combination. There is a steel gate between the facility and the adjoining property to the southwest. Building walls, lockable doors, and a chainlink

fence control access to the waste processing building where waste processing and storage occurs. The figures in Attachment 2 call out the fencing, entrance gate, and buildings referenced in this section.

§326.75(g)(2) Access Roads, Vehicle Parking, and Safety Measures

The facility will be accessed from publicly owned roads (E. Randol Mills Rd. and 110th Street). E. Randol Mills Rd. is concrete paved six-lane road (three-lane each direction) with grass median. At the entrance to the facility, 110th Street is asphalt paved two-lane road. There is adequate turning radii for the vehicles expected to access the facility. Within the facility, are concrete paved driving and parking areas. Vehicle parking is provided for equipment, transport vehicles, employee vehicles, and visitor vehicles. Safety bumpers will be provided at hoppers.

Dust and mud are not anticipated due to the access roads and on-site parking areas being paved. Public roads used by transport vehicles to access the facility are paved. Access roads and parking areas within the facility are also paved. In the event there is a problem related to windblown dust, water will be used to control windblown dust. Within the facility, a standard garden hose connected to an on-site water source may be sufficient to apply water.

§326.75(g)(3) Perimeter Fencing

Access to the facility is controlled by fencing, locked gates, and buildings. The northern and western boundaries have a six foot tall chainlink fence topped with barbed wire. Along the boundary with the adjoining property to the southwest is also a chianlink fence. The facility has two locked gates. The entrance to the facility along 110th Street has a sliding gate/swing gate combination. There is a steel gate between the facility and the adjoining property to the southwest. Building walls, lockable doors and a six foot tall chainlink fence control access along the eastern boundary of the facility. Transport vehicles and compactor/roll-off units storing treated waste are surrounded by fencing. An attendant will be onsite during operating hours.

§326.75(h) UNLOADING OF WASTE

§326.75(h)(1) Waste Unloading Area

The unloading of waste will be confined to as small an area as practical. A trained employee will monitor all incoming loads of waste to help prevent the receipt of prohibited waste and to direct the unloading of waste. The owner or operator is not required to accept any waste which they determine will cause or may cause problems in maintaining full and continuous compliance with applicable regulations. Signs may be used to indicate where vehicles are to unload.

§326.75(h)(2) Unauthorized Waste Unloading Areas

The unloading of waste in unauthorized areas will not be allowed. Vehicles will only be allowed to unload material within the processing area and dock area or transfer the material to another transport vehicle/trailer. Any waste deposited in an unauthorized area will be removed immediately and managed properly.

§326.75(h)(3) Prohibited Wastes

Only those waste streams specified in this registration application will be unloaded. The unloading of prohibited wastes will not be allowed. Incoming waste will be inspected by a trained employee. Any prohibited waste discovered prior to unloading will be rejected and returned promptly to the transporter or generator of the waste.

In the event unauthorized materials are unloaded at the site, the material will be rejected and the transporter will be required to immediately remove the waste along with any contaminated materials from the facility. Any undisclosed prohibited waste discovered after unloading will be

isolated until the material can be adequately identified. The facility supervisor and plant operator have the authority and responsibility to reject loads and require the transporter to immediately remove rejected waste streams and contaminated materials from the facility.

§326.75(i) FACILITY OPERATING HOURS

§326.75(i)(3) Recording of Applicable Alternative Hours

Alterative operating hours for special occasions, special purpose events, holidays, or other special occurrences are not anticipated.

In the event there is a disaster or other emergency situation which could result in the disruption of waste management services in the area, the facility may obtain temporary approval from the local TCEQ Regional Office to accept/operate outside the hours in the facility's approved registration.

In the event that temporary approval is given to accept/operate outside the hours identified above, the dates, times, and duration when any alternative operating hours are utilized will be recorded in the site operating record.

§326.75(j) FACILITY SIGN

A sign will be conspicuously displayed at the entrance through which waste is received. The facility sign will be readable from the facility entrance and the sign will measure a minimum of four feet by four feet with letters at least three inches in height stating the following:

- Facility name;
- Type of facility;
- Hours and days of operation;
- Registration number of the facility; and
- Facility rules.

Additional information may be added to the sign per the discretion of facility management. Additional signs, regarding such site rules as speed limits and exclusion of regulated hazardous and unacceptable waste streams, may also be posted. The posting of erroneous or misleading information shall constitute a violation.

§326.75(k) CONTROL OF WINDBLOWN MATERIAL AND LITTER

Windblown material and litter within the registration boundary will be picked up as necessary to minimize unhealthy, unsafe, or unsightly conditions.

§326.75(l) FACILITY ACCESS ROADS

§326.75(l)(1) All-Weather Access

All-weather access to the waste processing building where unloading will occur is provided. The facility entrance and on-site driving and parking areas are concrete paved. Since the facility is paved, the tracking of mud and debris onto public roadways from the facility is not anticipated.

§326.75(l)(2) Dust Control

Due to paved surfaces at the facility, dust from on-site and other access roadways becoming a nuisance to surrounding areas is not anticipated. In the event there is a problem related to

windblown dust, water will be used to control windblown dust. Within the facility, a standard garden hose connected to an on-site water source may be sufficient to apply water.

§326.75(l)(3) Facility Road Maintenance

All on-site paving owned or controlled by the owner/operator will be maintained on a regular basis to minimize depressions, ruts, and potholes, as appropriate. Off-site access roads and their repairs are under the jurisdiction of City of Houston and/or the Texas Department of Transportation.

§326.75(m) NOISE POLLUTION AND VISUAL SCREENING

Waste unloading activities will occur at the loading/unloading dock of the waste processing building. The building walls will provide visual screening and will minimize noise pollution. Waste may also be transferred from vehicle to vehicle. The vehicles will be parked end to end to provide visual screening and will minimize noise pollution.

§326.75(n) OVERLOADING AND BREAKDOWN

§326.75(n)(1) Design Capacity

The maximum amount of waste to be received at the facility is 50 tons per day. The facility may operate up to three autoclave units. The facility intends to operate two autoclave units initially and add a third autoclave unit in the future as needed. Each autoclave unit has the capacity to treat approximately 2,435,625 lbs per month.

The facility will not accumulate solid waste in quantities that cannot be processed, transferred, and/or stored within such time as will preclude the creation of odors, insect breeding, or harborage of other vectors. If such accumulations occur, additional solid waste will not be received until the adverse conditions are abated. Alternately, incoming waste may be transported to another registered/permitted medical waste management facility.

§326.75(n)(2) Work Stoppage and §326.75(n)(3) Alternate Processing Procedures

If a significant work stoppage should occur at the facility due to mechanical breakdown or other causes, the facility will restrict the receiving of waste accordingly. Under such circumstances, incoming waste will be diverted or transported to a registered/permitted medical waste management facility.

If the work stoppage is anticipated to last long enough to create objectionable odors, insect breeding, or harborage of vectors, the accumulated solid waste will be transferred to a refrigeration unit or removed from the facility and taken to registered/permitted medical waste management facility.

Additional transport vehicles or refrigeration units will be brought in as needed. Additional transport units will meet the requirements of 30 TAC §326.53 relating to Transporters. All transporters hauling untreated medical waste will be properly registered in accordance with 30 TAC §326.53.

§326.75(o) SANITATION

§326.75(o)(1) Sanitary Facilities

Potable water and sanitary facilities are provided for all employees and visitors. Water and sanitary sewer services are provided by the North Belt Utility District.

§326.75(o)(2) Wash Schedule

All working surfaces that come in contact with wastes shall be washed down on a weekly basis using bleach solution and/or EPA registered disinfectants. at the completion of processing. When operating on a continuous basis, the facility will be swept daily and washed down at least twice per week.

§326.75(o)(3) and (4) Wash Water Disposal

Wash waters will not be allowed to accumulate onsite. All wash waters will be collected and disposed of in an authorized manner. Wash waters will be managed as detailed in Section 4.3 of the Application for a Medical Waste Registration (TCEQ-20789).

§326.75(p) VENTILATION AND AIR POLLUTION CONTROL

All facilities and air pollution abatement devices will obtain authorization, under Texas Health and Safety Code (THSC), Chapter 382 (Texas Clean Air Act) and Chapter 106 or 116 from the Air Permits Division. All facilities and air pollution abatement devices will operate in compliance with all applicable air related rules including Chapter 101 related to prevention of nuisance odors, minimizing maintenance, startup and shutdown emissions, and emission event reporting and recordkeeping.

§326.75(q) HEALTH AND SAFETY PLAN

A Health and Safety Plan is included in Attachment 17 of Application for a Medical Waste Registration (TCEQ-20789).

§326.75(r) DISPOSAL OF TREATED MEDICAL WASTE

Wastes received at this facility will be treated by steam disinfection using autoclave unit(s). When treating waste with the steam disinfection treatment method, the temperature in the autoclave unit must reach at least 121 degrees Celsius (250 degrees Fahrenheit) and there must be at least 15 pounds per square inch gauge pressure for at least 30 minutes.

Medical wastes that have been treated in accordance with 25 TAC §1.136 may be managed as routine municipal solid waste unless otherwise specified in §326.75(r).

Treated microbiological waste, blood, blood products, body fluids, laboratory specimens of blood and tissue, and animal bedding may be disposed of in a permitted landfill. Any markings that identify the waste as medical waste shall be covered with a label that identifies the waste as treated medical waste. The identification of the waste as treated may be accomplished by the use of color coded, disposable containers for the treated waste or by label that states that the contents of the disposable container have been treated in accordance with the provision of 25 TAC §1.136.

Treated carcasses and body parts of animals designated as a medical waste may, after treatment, be disposed of in a permitted landfill in accordance with 30 TAC Chapter 330. The collection and transportation of these wastes shall conform to the applicable local ordinance or rule if such ordinance or rule is more stringent.

Treated recognizable human body parts, tissues, fetuses, organs, and the products of human abortions, spontaneous or induced, shall not be disposed of in a municipal solid waste landfill. These items shall be disposed of in accordance with the provisions of 25 TAC §1.136(a)(4).

Sharps treated and containerized with one of the approved methods as described under 25 TAC §1.136(a)(5) shall be disposed of in a permitted landfill in accordance with 30 TAC Chapter 330. Unused sharps should be disposed of as treated sharps.

§326.71(l) CERTIFICATION OF FINAL FACILITY CLOSURE

§326.71(l)(1) Notice of Closure

No later than 90 days prior to the initiation of final facility closure, the owner or operator will, through a published notice in the newspaper(s) of largest circulation in the vicinity of the facility, provide public notice for final facility closure. This notice will provide the name, address, and physical location of the facility; the registration number; and the last date of intended receipt of waste. The owner or operator will also make available an adequate number of copies of the approved final closure plan for public access and review.

The owner or operator will also provide written notification to the executive director of the intent to close the facility and place the notice of intent in the facility's operating record.

§326.71(l)(2) Signs and Barriers

Upon notification to the executive director of the intent to close the site, the owner or operator will post a minimum of one sign at the main entrance and all other frequently used points of access for the facility notifying all persons who may utilize the facility or site of the date of closing for the entire facility and the prohibition against further receipt of waste materials after the stated date. Suitable barriers will be installed at all gates or access points to adequately prevent the unauthorized dumping of solid waste at the closed facility.

§326.71(l)(3) Certification of Closure

Within ten days after completion of final closure activities of the facility, the owner or operator shall submit to the executive director by registered mail the following:

(1) A certification, signed by an independent licensed professional engineer, verifying final closure has been completed in accordance with the approved closure plan. The submittal to the executive director will include all applicable documentation necessary for the certification of final facility closure; and

(2) A request for voluntary revocation of the facility registration.

§326.71(n) FINANCIAL ASSURANCE

Continuous financial assurance coverage for closure will be provided until all requirements of the closure plan have been completed and the facility is determined to be closed in writing by the executive director.

ATTACHMENT 16

FIRE PROTECTION PLAN

FIRE PROTECTION PLAN

This Fire Protection Plan is designed to serve as a guide to aid personnel in the proper procedures/protocols in the event of a fire or other emergency situation. All employees will be properly trained in the contents and use of this Fire Protection Plan. If local fire codes are changed, the Fire Protection Plan will be revised as needed.

An adequate supply of water under pressure for firefighting purposes is available via fire hydrants located along E. Randol Mill Rd. and 110th St. Firefighting equipment such as fire extinguishers will be readily available. The primary source of fire protection is the Arlington Fire Department. The nearest fire station, Arlington Fire Station No. 5, is located approximately ¼-mile west of the facility. The facility will coordinate with the local authorities to ensure that this Fire Protection Plan and all fire detection/fighting equipment comply with local fire code requirements. If local requirements are changed, the Fire Protection Plan will be revised, as required.

Fire Prevention Procedures

The most effective way to prevent a fire is to eliminate or minimize all fire hazards. The following procedures will be implemented at the facility to minimize fire hazards.

- Prohibit burning at the facility;
- Designate specific smoking areas and restrict smoking from all other areas by clearly indicated non-smoking signs;
- Maintain clean and clutter-free work areas;
- Handle, store and maintain chemicals appropriately;
- Conduct monthly fire inspections; and
- Train employees to immediately call for professional help in the event of a fire.

Sources and/or Procedures for Fire Protection

The facility is within the service area of Arlington Fire Department. Arlington Fire Station No. 5 is designated as the primary responder for the facility. Other sources and/or procedures for fire protection are as follows:

- Smoke detectors will be placed throughout the building.
- Fire extinguishers will be kept on all equipment and within the building.
- All fire extinguishers will be fully charged and ready for use at all times.
- Each extinguisher will be installed and maintained in accordance with NFPA 10.
- Fire extinguishers will be rated as ABC extinguishers.
- Fire extinguishers will be inspected monthly by site personnel.
- Fire extinguishers will be inspected professionally on an annual basis and recharged, as necessary.

Reporting a Fire

Call 911 to notify the fire department and give the following information:

Name of Company:	**Daniels Arlington Facility**
Address of Company:	**3221 E. Randol Mill Rd, Arlington, Texas 76011**
Nearest Major Cross Street:	**State Highway 360**

Extinguishing or Containing a Fire

Employees who have successfully completed fire extinguisher training may attempt to extinguish small fires. Individual judgement to extinguish a fire must be based on the limitations of their training and their ability to safely control the fire and use the following procedures:

- Call 911 for assistance.
- Contact facility's emergency coordinator, or their designee.
- Do not attempt to fight a fire alone.
- Do not attempt to fight a fire without adequate personal protective equipment.
- Be familiar with the use and limitations of firefighting equipment.
- Assess extent of fire and its potential to spread and seek alternatives for extinguishing the fire.
- If it appears that the fire can be safely contained or extinguished with available firefighting devices until the fire department arrives, attempt to contain or extinguish the fire. If a fire extinguisher is to be used, the **PASS** method will be used: **P**ull pin, **A**im at the base of the fire, **S**queeze trigger, and **S**weep from side to side.
- Upon arrival of fire department personnel, maintain access to the facility by having gates opened, alert/direct fire department to the fire, and provide assistance, if requested.

Emergency Evacuation

Supervisors are responsible for ensuring that all assigned evacuation routes and exits are adequately marked and clear from obstructions that could hinder emergency evacuation. In the event of an emergency evacuation, the following procedures will be followed:

- Alert facility personnel and evacuate the building using the closest exit.
- If safe, shut all doors, and turn off the ventilation system to prevent spread of fire.
- Personnel are to quickly move away from the building as soon as they exit from the building and assemble at the rally point.
- Alert/contact neighboring buildings/businesses that may be at risk.
- Supervisors are to take a headcount at the assembly area. Emergency personnel are to be notified of missing personnel who might require rescue.
- Employees may not reenter the building until an "all clear" has been given.
- Management will conduct a formal critique of the incident and associated actions.

Employee Training and Safety Procedures

Personnel will be trained upon initial employment and annually thereafter in the following:

- Fire prevention procedures;
- Fire reporting procedures;
- Fire extinguisher use and capabilities; and
- Emergency evacuation procedures.

Personnel training records shall be maintained.

ATTACHMENT 17

HEALTH AND SAFETY PLAN

HEALTH AND SAFETY PLAN

This plan has been prepared to provide guidance for a safe work environment and a guideline for employees in the event an emergency situation arises during the normal course of work hours. Facility personnel will be trained in the facility's Health and Safety Plan and training records will be maintained.

Training

Each employee upon hiring will be instructed by management as to proper procedures for performing the specific job they were hired for. Each new employee will be given a tour of the entire facility to familiarize themselves with the location of fire extinguishers, telephones, emergency telephone numbers and locations of safety equipment.

Safety and Awareness Meetings

Management will conduct monthly safety meetings to review safety procedures and refresh employees on the importance of safety in the workplace.

Basic Personal Protective Equipment

Personal protective equipment (PPE) may include the following:

1. Safety glasses
2. Face Mask
3. Gloves
4. Coveralls; and
5. Non-skid footwear.

Basic Elements

Below is a list of proper safety procedures to be followed during daily operations.

1. Watch for trucks entering the facility.
2. Attend truck unloading at the facility.
3. Inspect loads as outlined in the Site Operating Plan.
4. Wear gloves while working with waste.
5. Be cautious around the processing unit.
6. Lock facility gates after closing hours.
7. Manage receiving floor.
8. Use common sense.
9. Check fire extinguishers annually to insure proper working order.
10. Check batteries in the smoke alarm in the office/processing area annually.

Emergency Procedures

In the event of an emergency, it may be necessary to seek outside assistance from other agencies.

Primary emergency phone numbers are listed below:

Fire/Police/Ambulance: **911**

The following procedures are to be followed in the event of an emergency:

An employee detecting any emergency should notify 911 and then the on-site emergency coordinator, or their designee. Until the on-site emergency coordinator or their designee arrives,

the employee should direct site personnel and visitors to evacuate if there is imminent risk to their personal safety.

The employee should administer emergency first aid, if qualified, if someone has been injured. If the injury is moderate, arrangements to transport the injured person to the nearest hospital will then be made. If the injury is severe, contact 911 emergency personnel and administer emergency care until the ambulance arrives.

In the event of a fire or explosion, the employee detecting the fire or explosion will notify 911 and then the on-site emergency coordinator, or their designee, describing the location and extent of the fire or explosion and any need for immediate assistance for first aid or fire containment.

Once the on-site coordinator or their designated representative arrives, the employee will allow them to initiate emergency procedures. In the event of any emergency, the employee must be prepared to assist the emergency coordinator and response team.