

Resource Conservation Council Facility Conformance Subcommittee

March 17, 2020



Facility Conformance Subcommittee

1. Welcome and Introductions.

2. Presentation.

➤ Stericycle, Inc., Garland, TX

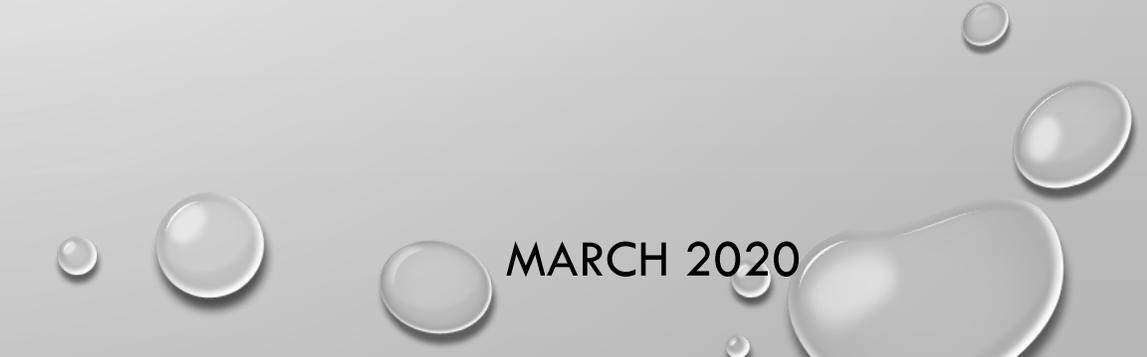
➤ Amy Hesseltine, P.E., LNV, Inc. and Al Burson,
Stericycle, Inc.



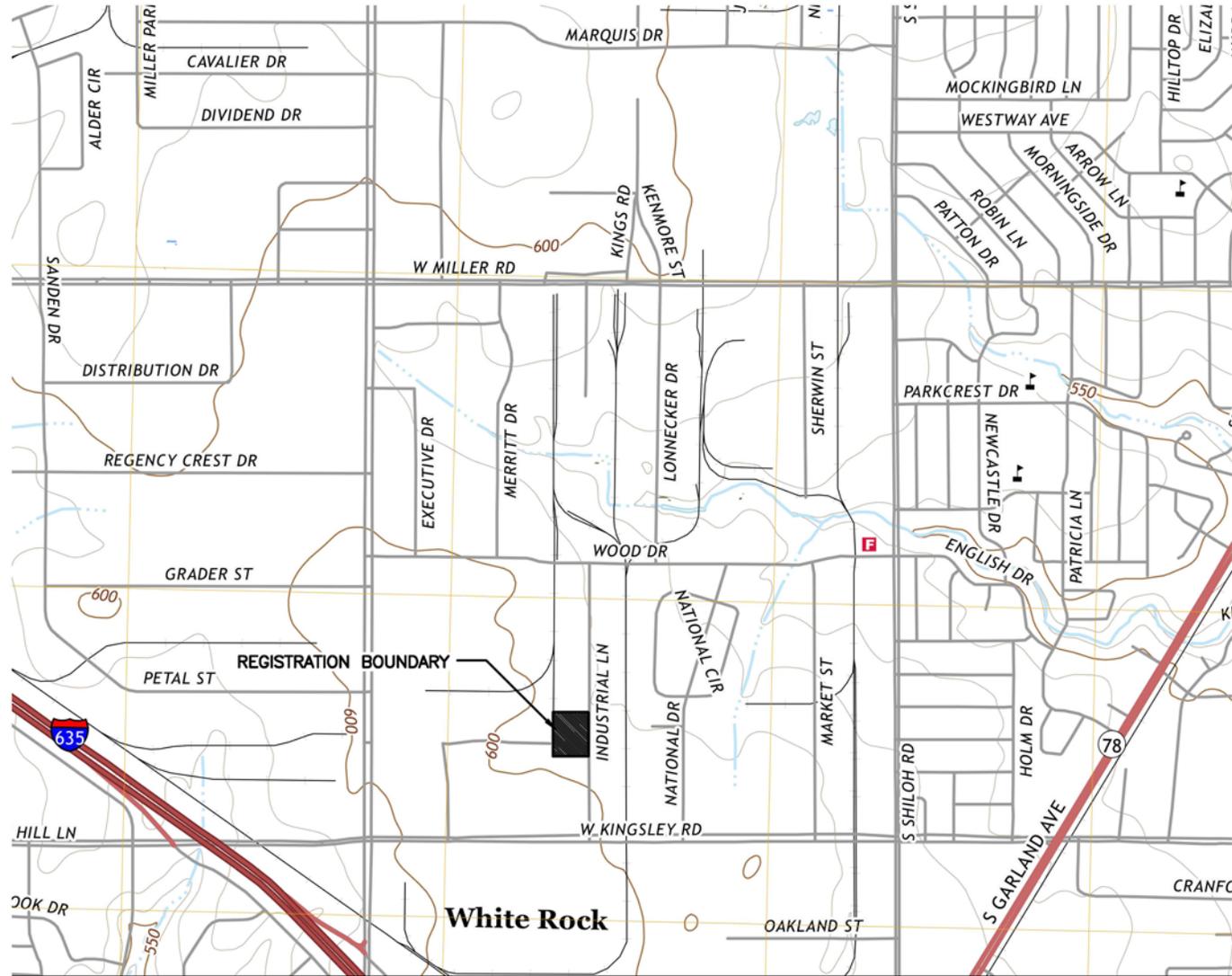
**STERICYCLE, INC.
MEDICAL WASTE MANAGEMENT FACILITY
GARLAND, TEXAS**

NORTH TEXAS COUNCIL OF GOVERNMENTS

RESOURCE CONSERVATION COUNCIL'S
FACILITY CONFORMANCE SUBCOMMITTEE



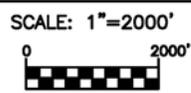
MARCH 2020



LEGEND:
 **REGISTRATION BOUNDARY**



GENERAL LOCATION MAP



NOTES:
 MAP PREPARED FROM:
 USGS 7.5 MINUTE SERIES
 TOPOGRAPHIC MAP GARLAND
 QUADRANGLE
 GARLAND, TEXAS - 2019
 MAP SCALE 1:24,000 (1"=2000')



Amy R. HesselTine

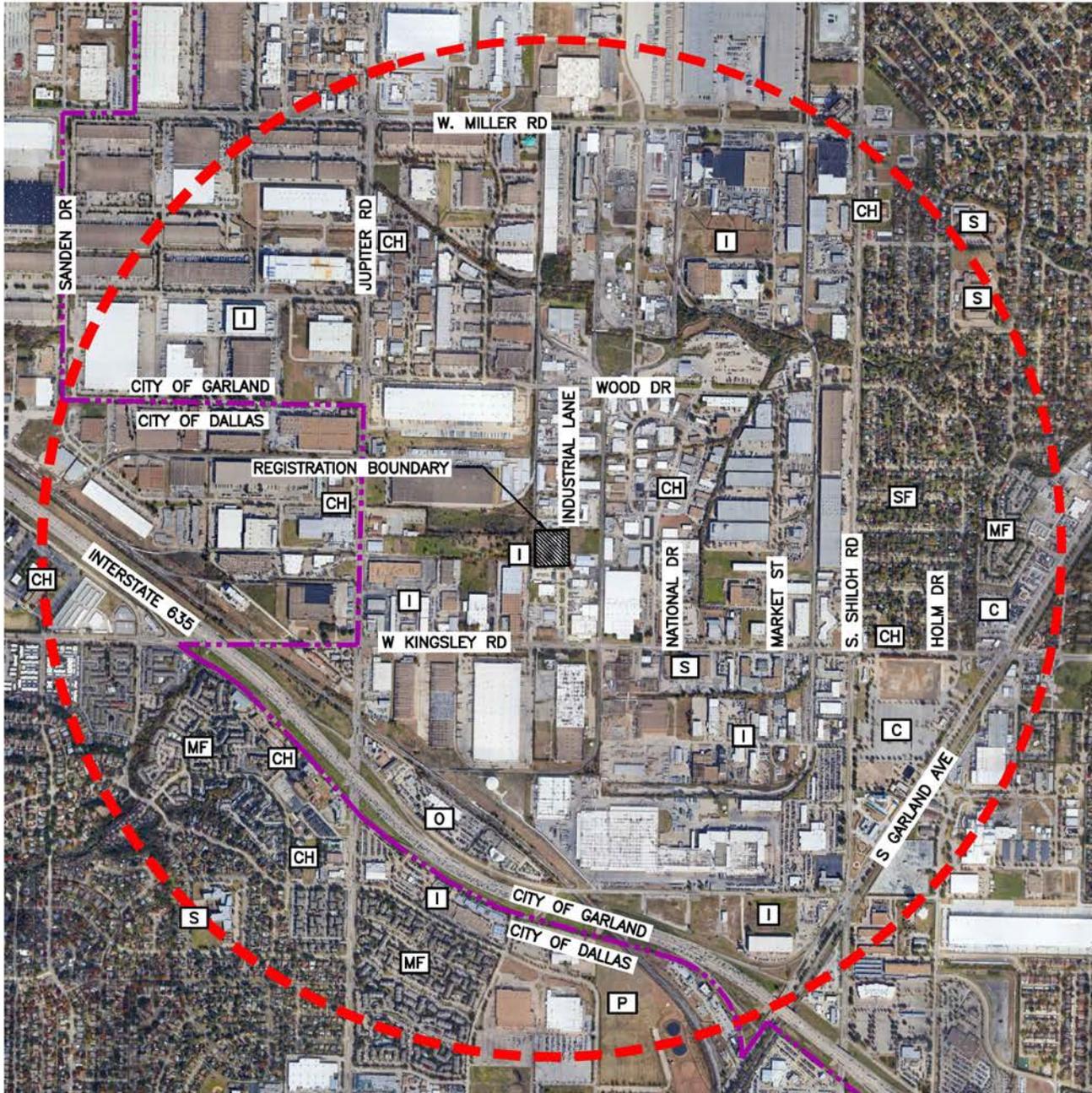
**STERICYCLE INC.
 GARLAND FACILITY
 GARLAND, TEXAS**

**GENERAL LOCATION MAP
 ATTACHMENT 1**

LNV ENGINEERS | ARCHITECTS | SURVEYORS
 801 NAVIGATION, SUITE 300 CORPUS CHRISTI, TX 78408
 PH: (361) 883-1984 FAX: (361) 883-1986
 WWW.LNVINC.COM

DATE:	01/28/2020
DRAWN BY:	SCG
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	190276

REVISIONS		
DATE	NO	DESCRIPTION
-	-	-
-	-	-
-	-	-



LEGEND:

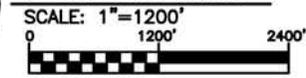
- 1 MILE RADIUS FROM REGISTRATION BOUNDARY
- CITY LIMITS
- REGISTRATION BOUNDARY
- I** = INDUSTRIAL
- SF** = SINGLE FAMILY RESIDENTIAL
- MF** = MULTIFAMILY RESIDENTIAL
- O** = OFFICE
- C** = COMMERCIAL
- A** = AGRICULTURAL
- S** = SCHOOL
- P** = PARK
- CH** = CHURCH
- DC** = DAY CARE

NOTES:

1. MAP DERIVED FROM GOOGLE EARTH (IMAGERY DATE: 11/28/2017)
2. CITY OF GARLAND ZONING BASED ON CURRENT ZONING MAP AVAILABLE AT <https://www.garlandtx.gov/3316/zoning>
3. CITY OF DALLAS ZONING BASED ON CITY OF DALLAS ZONING WEBSITE AVAILABLE AT <https://lgis.dallascityhall.com/zoningweb/>



LAND USE MAP



Amy R. Hesselstine

**STERICYCLE INC.
 GARLAND FACILITY
 GARLAND, TEXAS**

**LAND USE MAP
 ATTACHMENT 3**

LNV ENGINEERS | ARCHITECTS | SURVEYORS
 801 NAVIGATION, SUITE 300, CORPUS CHRISTI, TX, TEXAS
 TEL: (361) 865-1884 FAX: (361) 865-1888
 WWW.LNVINC.COM

DATE:	01/28/2020
DRAWN BY:	SCG
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	190276

REVISIONS		
DATE	NO	DESCRIPTION

FACILITY OPERATIONS

- WASTE ACCEPTANCE

- REGULATED MEDICAL WASTE
- NON-HAZARDOUS PHARMACEUTICALS
- CONFIDENTIAL DOCUMENTS
- CONTROLLED SUBSTANCES/SEIZED DRUGS – DEA APPROVAL
- ANIMAL AND PLANT HEALTH INSPECTION SERVICES (APHIS) REGULATED GARBAGE – USDA APPROVAL
- PATHOLOGICAL WASTE – TRANSFER
- TRACE CHEMOTHERAPY WASTE - TRANSFER

- WASTE STORAGE

- SECURED TRUCK OR BUILDING
- REFRIGERATED AFTER 72 HOURS

- WASTE TREATMENT

- AUTOCLAVE / STEAM STERILIZATION

- CART WASHING

- CLEAN EMPTY CARTS WITH DETERGENT AND WATER



TYPICAL AUTOCLAVE



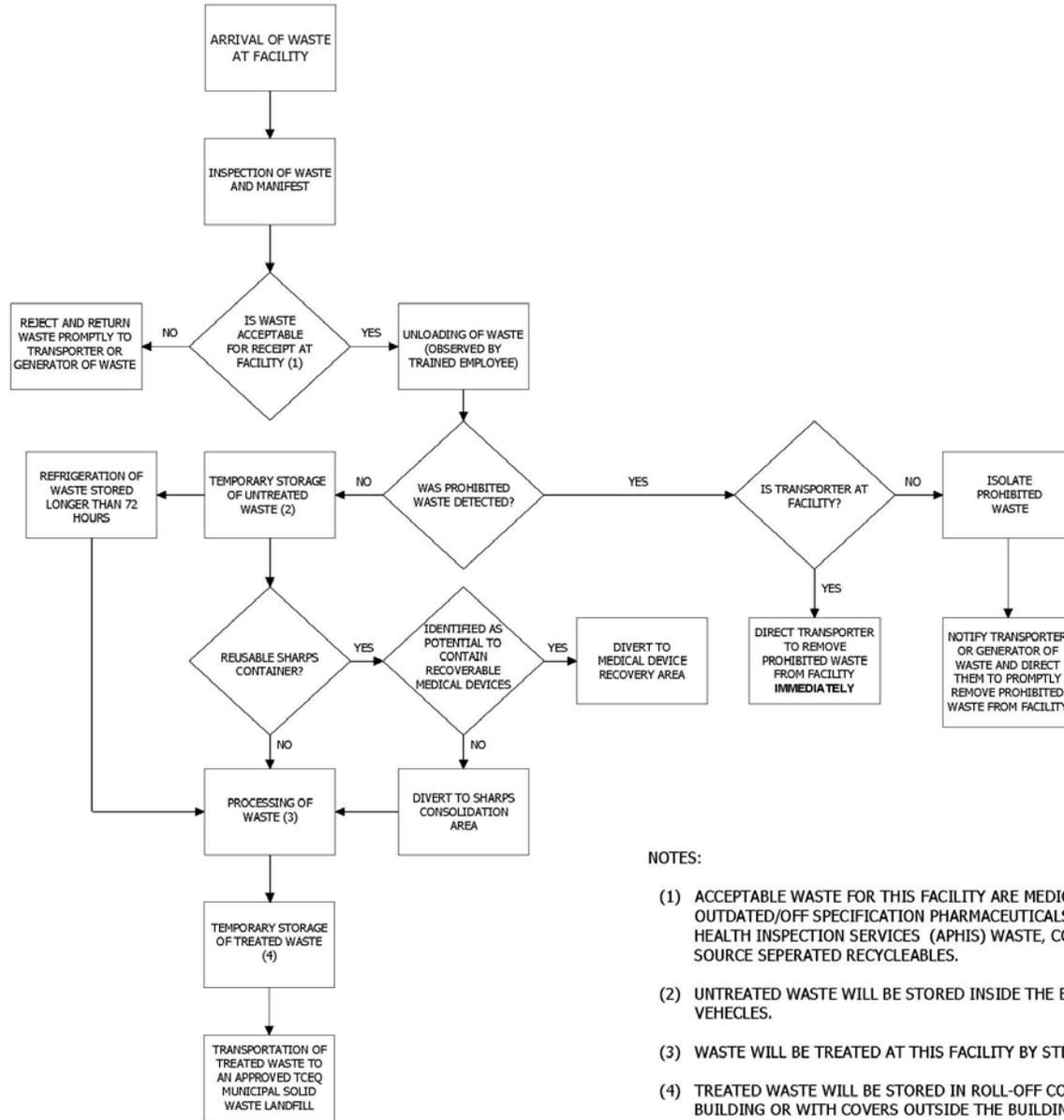
TYPICAL BOILER



TYPICAL MEDICAL WASTE BAGS



TYPICAL CONTAINER



NOTES:

- (1) ACCEPTABLE WASTE FOR THIS FACILITY ARE MEDICAL WASTE, NON-HAZARDOUS AND OUTDATED/OFF SPECIFICATION PHARMACEUTICALS, SEIZED DRUGS, ANIMAL AND PLANT HEALTH INSPECTION SERVICES (APHIS) WASTE, CONFIDENTIAL DOCUMENTS AND SOURCE SEPERATED RECYCLEABLES.
- (2) UNTREATED WASTE WILL BE STORED INSIDE THE BUILDING OR IN LOCKED TRANSPORT VEHICLES.
- (3) WASTE WILL BE TREATED AT THIS FACILITY BY STEAM STERILIZATION.
- (4) TREATED WASTE WILL BE STORED IN ROLL-OFF CONTAINERS EITHER INSIDE THE BUILDING OR WITH COVERS OUTSIDE THE BUILDING.



Amy R. Hesselstine

**STERICYCLE INC.
 GARLAND FACILITY
 GARLAND, TEXAS**

**FLOW DIAGRAM
 ATTACHMENT 6**

LNV ENGINEERS | ARCHITECTS | SURVEYORS
 800 NAVIGATION, SUITE 300 PH. (817) 883-1884
 CORPUS CHRISTI, TX 78405 FAX (361) 983-1886
 WWW.LNVINC.COM

DATE:	01/28/2020
DRAWN BY:	SCG
CHECKED BY:	AH
APPROVED BY:	AH
JOB NO:	190276

REVISIONS		
DATE	NO.	DESCRIPTION
01/10/20	2	UPDATE NOTES
02/18/13	1	ADDED MEDICAL DEVICE RECOVERY



QUESTIONS? COMMENTS?

Facility Conformance Subcommittee

Action Item

3. The subcommittee will discuss the application for Stericycle – Garland and vote on a conformance recommendation.

Facility Conformance Subcommittee

Action Item

4. The subcommittee will accept nominations and then vote to appoint a Vice-Chair of the Facility Conformance Subcommittee.

5. Adjournment