ATTACHMENT 2

PLOT PLAN

RN: 102-610-102

CN: 602-820-599

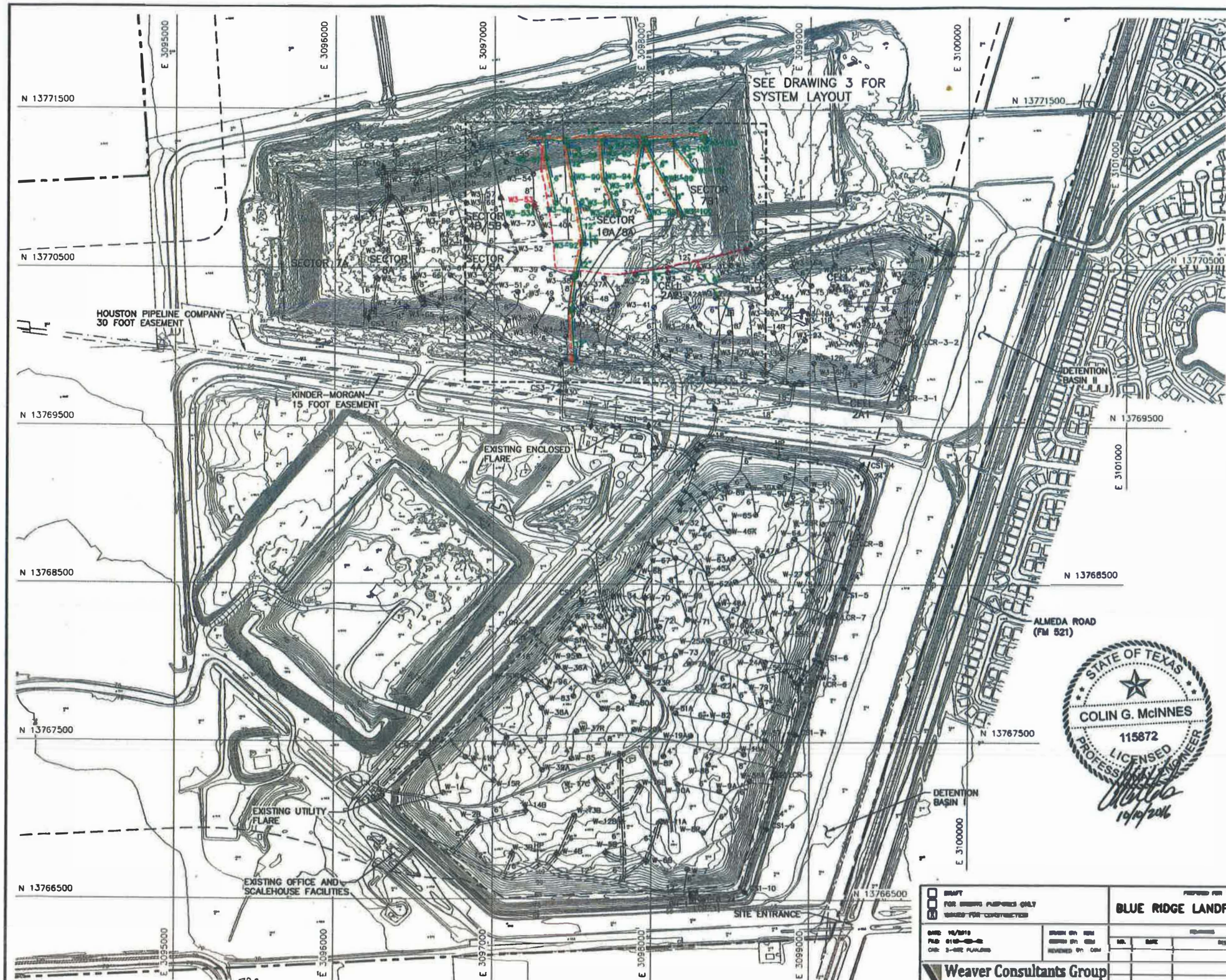
BLUE RIDGE LANDFILL

FRESNO, FORT BEND COUNTY

INVESTIGATION # 1370033

OCTOBER 18, 2016 TO NOVEMBER 10, 2016

Investigation Type: AIRFIMON
Air Account No.: FG-0536-E
Attachment No.: 2
Page No.: 1 of 4



STATE OF TEXAS
COLIN G. McINNES
115872
LICENSED
PROFESSIONAL ENGINEER
10/10/2016

LEGEND

- PERMIT BOUNDARY
- LIMIT OF WASTE
- EXISTING FILL AREA
- CELL BOUNDARY
- EASEMENT BOUNDARY
- N 13771500 — STATE PLANE COORDINATE SYSTEM
- 80 — EXISTING CONTOUR
- GMP-1 — EXISTING LFG MONITORING PROBE
- W-90 — EXISTING LFG EXTRACTION WELL
- W-89 — EXISTING LFG EXTRACTION WELL (WITH PUMP)
- EXISTING REMOTE WELLHEAD
- PS-1 — EXISTING CONDENSATE PUMP STATION
- EXISTING LFG COLLECTION PIPING
- EXISTING ISOLATION VALVE
- CS3-5 — EXISTING CONDENSATE SUMP
- LCR-1 — EXISTING LCR CONNECTION
- EXISTING HEADER ACCESS RISER
- EXISTING SOLAR FLARE LOCATION
- EXISTING PRESSURE TAP
- EXISTING BLIND FLANGE
- EXISTING HDPE CAP
- EXISTING ROAD CROSSING
- EXISTING AIR SUPPLY LINE
- EXISTING CONDENSATE FORCEMAIN
- EXISTING AIR/CONDENSATE VALVE
- EXISTING LFGTE PIPING
- W3-80 — PROPOSED LFG EXTRACTION WELL
- PROPOSED LFG ISOLATION VALVE
- PROPOSED HEADER ACCESS RISER
- PROPOSED HDPE CAP
- PROPOSED AIR/CONDENSATION VALVE
- PROPOSED BLIND FLANGE
- PROPOSED LFG COLLECTION PIPING
- PROPOSED AIR SUPPLY LINE
- PROPOSED CONDENSATE FORCEMAIN
- W3-53 — EXISTING LFG EXTRACTION WELL (TO BE ABANDONED)
- EXISTING LFG COLLECTION PIPING (TO BE ABANDONED)
- EXISTING CONDENSATE FORCEMAIN (TO BE ABANDONED)

DRAFT
FOR WORK PURPOSES ONLY
ISSUED FOR CONSTRUCTION

DATE: 10/2016
FILE: 0120-405-02
CAD: 2-SITE PLANS.DWG

DRAWN BY: RDM
CHECKED BY: CGM
REVIEWED BY: CGM

Weaver Consultants Group
TBPE REGISTRATION NO. F-3727

PREPARED FOR
BLUE RIDGE LANDFILL TX, LP

NO.	DATE	REVISION NOTE

2016 PHASE III & IV LFG SYSTEM EXPANSION SITE PLAN

BLUE RIDGE LANDFILL
FORT BEND COUNTY, TEXAS

WWW.WCGRP.COM

DRAWING 2

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O:\0120\405\2016 LFG\LFG PHASE III & IV CONST DWGS (10-16)\2-SITE PLAN.dwg, 10/5/2016 3:50:44 PM, rsellers, 1:2

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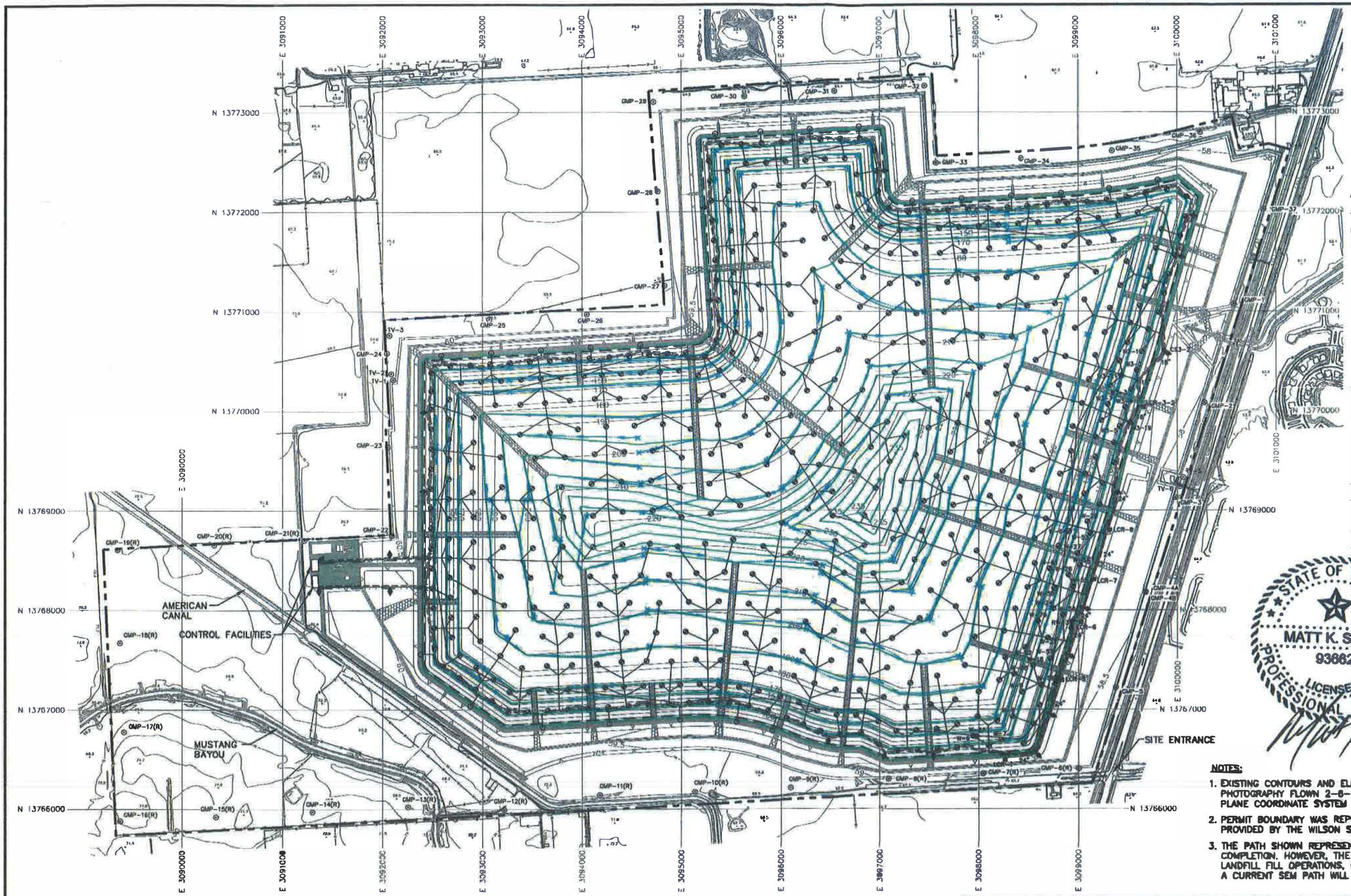
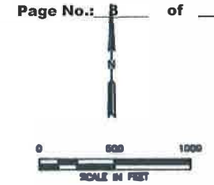
Investigation Type: AIRFIMON
Air Account No.: FG-0536-E
Attachment No.: 2
Page No.: 3 of 4





LEGEND

- PERMIT BOUNDARY
- LIMIT OF WASTE
- N 13771500 — STATE PLANE COORDINATE SYSTEM
- EXISTING CONTOUR
- 7.50 — FINAL CONTOUR
- DRAINAGE SWALE
- DRAINAGE LETDOWN STRUCTURE
- GMP-1 — LFG MONITORING PROBE
- TV-4 — TRENCH VENT
- W-8 — GAS EXTRACTION WELL
- GAS EXTRACTION REMOTE WELLHEAD
- GAS COLLECTION PIPING
- BLIND FLANGE
- ISOLATION VALVE
- CONDENSATE SUMP
- LCR-1 — LEACHATE CLEANOUT RISER CONNECTION
- AIR SUPPLY LINE
- CONDENSATE FORCEMAIN
- AIR/CONDENSATE VALVE
- LEACHATE INTERCEPTOR TRENCH
- LOCATION OF WALKING PATTERN
- SEM PATH START/FINISH

STATE OF TEXAS
MATT K. STUTZ
93662
LICENSED
PROFESSIONAL ENGINEER
12/16/10

NOTES:

1. EXISTING CONTOURS AND ELEVATION PROVIDED BY BASE MAPPING FROM AERIAL PHOTOGRAPHY FLOWN 2-6-10. THE GRID SYSTEM IS TIED TO TEXAS STATE PLANE COORDINATE SYSTEM SOUTH CENTRAL ZONE NAD 1983.
2. PERMIT BOUNDARY WAS REPRODUCED FROM LEGAL DESCRIPTION PROVIDED BY THE WILSON SURVEY GROUP DATED JANUARY 2006.
3. THE PATH SHOWN REPRESENTS THE SURFACE EMISSIONS MONITORING PATH AT COMPLETION. HOWEVER, THE PATH WILL BE ADJUSTED AS NEEDED TO MATCH LANDFILL FILL OPERATIONS, GCCS INSTALLATIONS, AND TO AVOID DANGEROUS AREAS. A CURRENT SEM PATH WILL BE SUBMITTED IN EACH SEMI-ANNUAL NSPS REPORT.

☐ DRAFT
☒ FOR INFORMATIONAL PURPOSES ONLY
☐ ISSUED FOR CONSTRUCTION
☐ CLIENT APPROVAL BY: _____

DATE: 12/2010
FILE: 0120-405-11
CAD: E-1 SEM PLAN.DWG
DRAWN BY: VAS
DESIGN BY: SR
REVIEWED BY: MKS

PREPARED FOR
BLUE RIDGE LANDFILL TX, LP

REVISIONS

NO.	DATE	DESCRIPTION

NSPS GCCS DESIGN PLAN
SURFACE EMISSIONS MONITORING PLAN

BLUE RIDGE LANDFILL
FORT BEND COUNTY, TEXAS

Weaver Boos Consultants
TBPE REGISTRATION NO. F-3727

CHICAGO, IL · NAPERVILLE, IL · COLUMBUS, OH · DENVER, CO · FORT WORTH, TX (817) 735-5770 · GRIFFITH, IN · SOUTH BEND, IN · SPRINGFIELD, IL · ST. LOUIS, MO

DRAWING E-1

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D:\0120\405\NSPS GCCS DESIGN PLAN (10-10)\E-1 SEM PLAN.dwg, 12/16/2010 10:42:37 AM, rsellers

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