Haley Griffith (adpce.ad)

Subject: RE: Craighead County SWDA/Legacy Landfill Quarterly Gas Monitoring Reports 2014-2025

From: Angela Sparks <angela@ccswda.com>
Sent: Friday, September 26, 2025 8:14 AM
To: Richard Bennett (adpce.ad) <richard.bennett@arkansas.gov>
Cc: Melissa Vaught <mvaught@olsson.com>; Paul Crawford <pcrawford@olsson.com>
Subject: Craighead County SWDA/Legacy Landfill Quarterly Gas Monitoring Reports 2014-2025

Richard, attached are copies of our quarterly gas monitoring reports back to 2014. In 2013, we replaced GP7 & GP8 which had exceeded limits and you have record of that. Since then we have had no "hits".
Let me know how many, if any, of these need entered on-line or if I should just start with 3rd quarter 2025 quarterly monitoring report when it is completed next Monday or Tuesday.

Angela L. Sparks, Chief Executive Officer
Craighead County Solid Waste Disposal Authority
"Legacy Landfill"
Craighead County Regional Solid Waste Management District
870-972-6353 Ext 5
P O Box 16777, Jonesboro, AR 72403

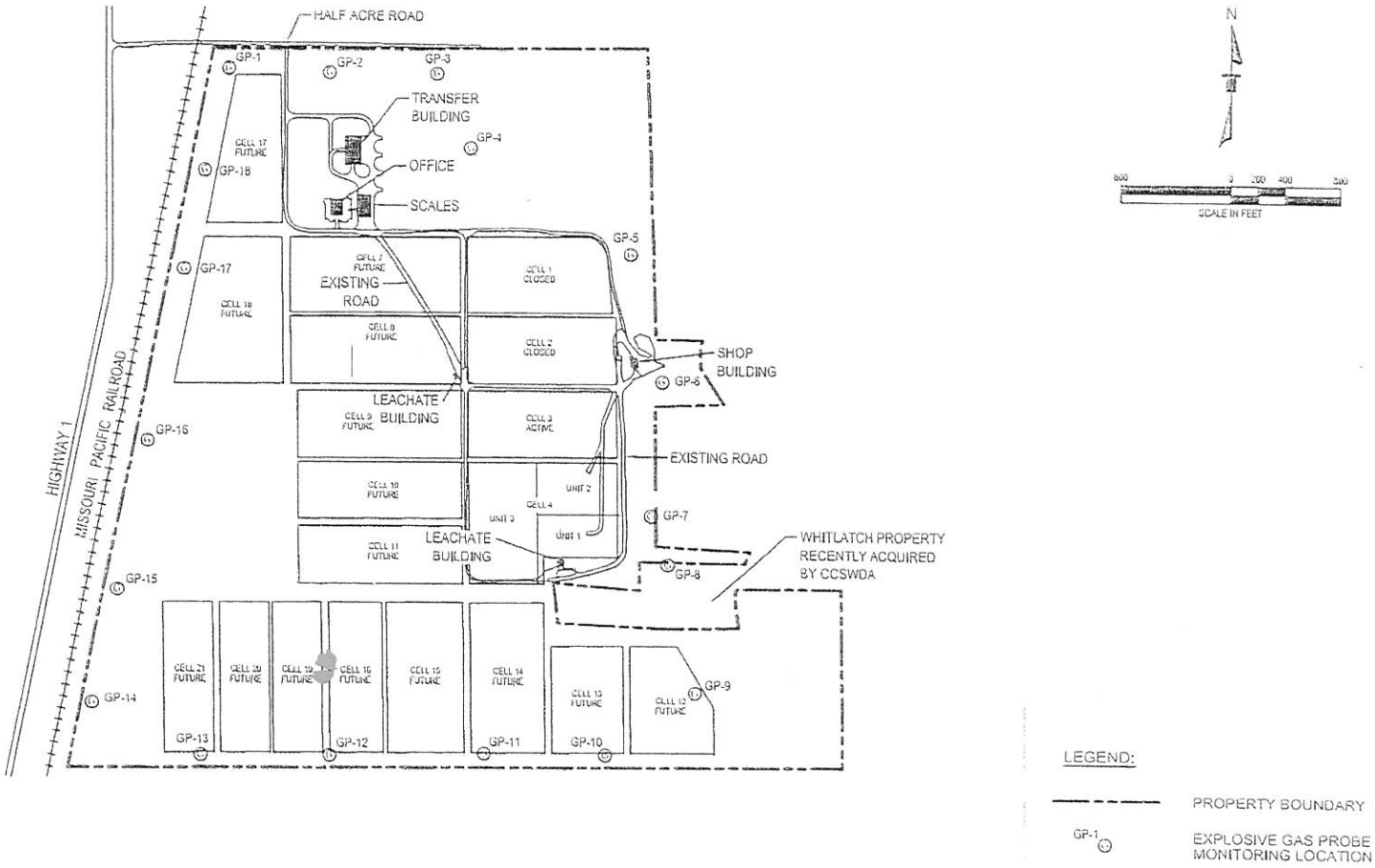
CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 12/15/17
AIR TEMPERATURE: 49 WIND SPEED & DIRECTION: SW 11
WEATHER CONDITIONS: clear 30.12 54% Humidity
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	19.3	1354
GP-2	100% LEL	0	17.8	1357
GP-3	100% LEL	0	19.5	1401
GP-4	100% LEL	0	19.1	1404
GP-5	100% LEL	0	19.6	1409
GP-6	100% LEL	0	19.3	1413
GP-7	100% LEL	0	20.1	1457
GP-8	100% LEL	0	20.3	1503
GP-9	100% LEL	0	19.9	1453
GP-10	100% LEL	0	20.1	1449
GP-11	100% LEL	0	20.3	1446
GP-12	100% LEL	0	20.2	1443
GP-13	100% LEL	0	20.1	1439
GP-14	100% LEL	0	19.7	1436
GP-15	100% LEL	0	20.3	1433
GP-16	100% LEL	0	20.1	1418
GP-17	100% LEL	0	19.3	1422
GP-18	100% LEL	0	19.5	1425
Transfer Station	25% LEL	0	20.9	1345
Scale	25% LEL	0	20.9	1348
Break Room	25% LEL	0	20.8	1333
Shop	25% LEL	0	20.9	1338

Comments:

Office 0 20.9 1341



REV	DATE	BY	DESCRIPTION

Terracon
Consulting Engineers and Scientists
25803 I-30 SOUTH
BRYANT, AR 72022
PH. (501) 847-8292
FAX. (501) 847-9210

EXPLOSIVE GAS PROBE INSTALLATION MAP

EXPLOSIVE GAS PROBE INSTALLATION REPORT

CRAIGHEAD COUNTY SOLID WASTE DISPOSAL AUTHORITY (CCSWDA)

LEGACY LANDFILL

JONESBORO ARKANSAS

FIGURE 2

DESIGNED BY:	CM
DRAWN BY:	PTC
APPROVED BY:	RM
SCALE:	1" = 400'
DATE:	8/30/10
JOB NO.	292-305-15/92049
CAD NO.	GW
SHEET NO.:	OF

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: MCL DATE: 9/7/17
AIR TEMPERATURE: 75 WIND SPEED & DIRECTION: N@2
WEATHER CONDITIONS: P/C 30.15"
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	17.8	1250
GP-2	100% LEL	0	19.4	1254
GP-3	100% LEL	0	19.7	1258
GP-4	100% LEL	0	18.4	1303
GP-5	100% LEL	0	20.4	1307
GP-6	100% LEL	0	17.3	1311
GP-7	100% LEL	0	15.2	1440
GP-8	100% LEL	0	16.8	1345
GP-9	100% LEL	0	20.3	1340
GP-10	100% LEL	0	20.6	1336
GP-11	100% LEL	0	20.1	1332
GP-12	100% LEL	0	19.8	1328
GP-13	100% LEL	0	20.5	1325
GP-14	100% LEL	0	20.8	1321
GP-15	100% LEL	0	20.7	1317
GP-16	100% LEL	0	20.3	1354
GP-17	100% LEL	0	20.7	1359
GP-18	100% LEL	0	20.1	1403
Transfer Station	25% LEL	0	20.9	1410
Scale	25% LEL	0	209	1413
Break Room	25% LEL	0	20.5	1246
Shop	25% LEL	0	20.9	1244
		0	20.9	1455

Comments:
Office

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 5/11/17
AIR TEMPERATURE: 86 WIND SPEED & DIRECTION: 3MPH South
WEATHER CONDITIONS: Mostly Cloudy 44% Humidity 29.87HG
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	7.4	244
GP-2	100% LEL	0	17.0	~~20~~ 246
GP-3	100% LEL	0	17.5	254
GP-4	100% LEL	0	17.7	258
GP-5	100% LEL	0	14.2	309
GP-6	100% LEL	0	18.1	314
GP-7	100% LEL	0	13.2	349
GP-8	100% LEL	0	15.7	342
GP-9	100% LEL	0	19.7	339
GP-10	100% LEL	0	17.6	335
GP-11	100% LEL	0	14.6	332
GP-12	100% LEL	0	15.6	329
GP-13	100% LEL	0	3.8	326
GP-14	100% LEL	0	20.5	323
GP-15	100% LEL	0	10.3	320
GP-16	100% LEL	0	14.3	150
GP-17	100% LEL	0	17.1	154
GP-18	100% LEL	0	12.9	157
Transfer Station	25% LEL	0	20.8	304
Scale	25% LEL	0	20.9	306
Break Room	25% LEL	0	20.8	352
Shop	25% LEL	0	20.8	357

Comments:

New Shop 0 20.9 355
Office 0 20.9 1607

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: MCC Michael Clayton DATE: 2/2/2017
AIR TEMPERATURE: 37 WIND SPEED & DIRECTION: NE 13
WEATHER CONDITIONS: Overcast Wind Ch. 11 28°
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	20.7	951
GP-2	100% LEL	0	20.9	943
GP-3	100% LEL	0	20.9	947
GP-4	100% LEL	0	20.8	939
GP-5	100% LEL	0	20.8	934
GP-6	100% LEL	0	20.7	930
GP-7	100% LEL	0	20.8	1002
GP-8	100% LEL	0	17.4	850
GP-9	100% LEL	0	20.8	841
GP-10	100% LEL	0	20.9	837
GP-11	100% LEL	0	20.8	834
GP-12	100% LEL	0	20.8	831
GP-13	100% LEL	0	20.9	827
GP-14	100% LEL	0	20.8	824
GP-15	100% LEL	0	20.7	820
GP-16	100% LEL	0	19.7	902
GP-17	100% LEL	0	20.6	906
GP-18	100% LEL	0	20.7	910
Transfer Station	25% LEL	0	20.9	740
Scale	25% LEL	0	20.9	746
Break Room	25% LEL	0	20.9	807
Shop	25% LEL	0	20.9	755

Comments: