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: 11/17/20

AIR TEMPERATURE: 42 WIND SPEED & DIRECTION: NW @ 5

WEATHER CONDITIONS: 63% Humidity 30.27 Clear

EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	~~0~~	20.7	656
GP-2	100% LEL	~~0~~	20.6	702
GP-3	100% LEL	~~0~~	20.4	706
GP-4	100% LEL	~~0~~	20.7	711
GP-5	100% LEL	~~0~~	20.4	715
GP-6	100% LEL	~~0~~	18.7	720
GP-7	100% LEL	~~0~~	~~00~~ 14.2	~~12 42~~ 1242
GP-8	100% LEL	~~0~~	19.4	1215
GP-9	100% LEL	~~0~~	20.1	1211
GP-10	100% LEL	~~0~~	19.8	1207
GP-11	100% LEL	~~0~~	19.1	1202
GP-12	100% LEL	~~0~~	18.9	1158
GP-13	100% LEL	~~0~~	19.5	1154
GP-14	100% LEL	~~0~~	20.0	1151
GP-15	100% LEL	~~0~~	20.8	733
GP-16	100% LEL	~~0~~	20.1	1318
GP-17	100% LEL	~~0~~	19.4	1322
GP-18	100% LEL	~~0~~	18.6	1326
Transfer Station	25% LEL	0	20.9	1312
Scale House	25% LEL	~~0~~	20.9	653
Break Room	25% LEL	~~0~~	20.9	1305
Old Shop	25% LEL	~~0~~	20.8	1254
New Shop	25% LEL	~~0~~	20.9	1250
Office	25% LEL	~~0~~	20.8	1338

COMMENTS:

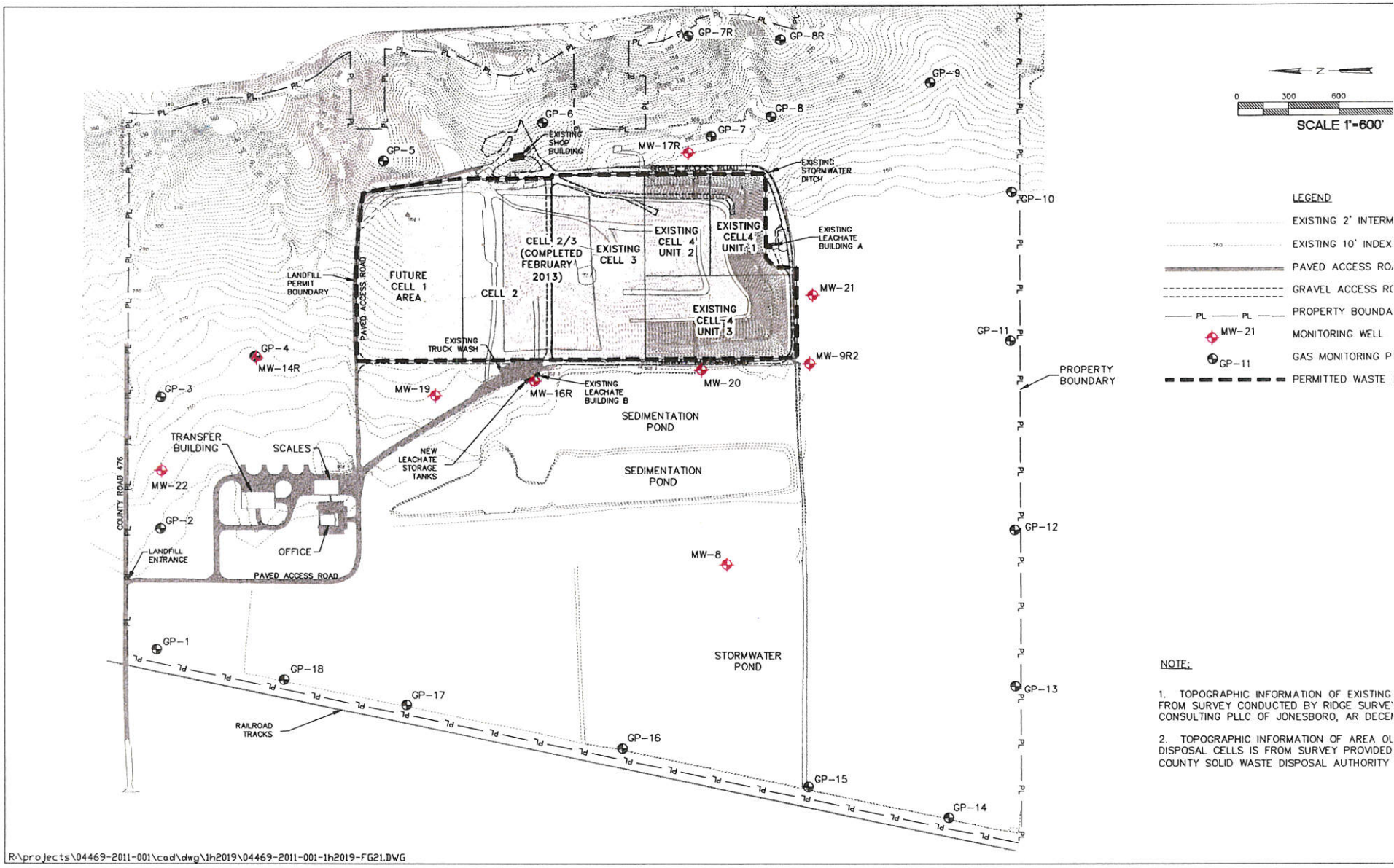


Figure 2.1. Site map, Leg

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: MCC DATE: 8/31/20

AIR TEMPERATURE: 80° WIND SPEED & DIRECTION: SSW @ 9

WEATHER CONDITIONS: Cloudy 88% Humidity 29.83 ↓

EQUIPMENT UTILIZED: Gem2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	~~0~~	8.6	857
GP-2	100% LEL	~~0~~	7.5	901
GP-3	100% LEL	~~0~~	19.9	905
GP-4	100% LEL	~~0~~	18.7	909
GP-5	100% LEL	~~0~~	19.5	921
GP-6	100% LEL	~~0~~	18.6	929
GP-7	100% LEL	0	17.1	1039
GP-8	100% LEL	~~0~~	20.9	1007
GP-9	100% LEL	~~0~~	20.6	1004
GP-10	100% LEL	~~0~~	7.1	959
GP-11	100% LEL	~~0~~	6.9	954
GP-12	100% LEL	~~0~~	7.6	950
GP-13	100% LEL	~~0~~	8.0	947
GP-14	100% LEL	~~0~~	20.8	944
GP-15	100% LEL	~~0~~	20.4	941
GP-16	100% LEL	~~0~~	19.2	1013
GP-17	100% LEL	~~0~~	20.2	1017
GP-18	100% LEL	~~0~~	20.0	1021
Transfer Station	25% LEL	~~0~~	20.9	913
Scale House	25% LEL	~~0~~	20.9	916
Break Room	25% LEL	~~0~~	20.9	932
Old Shop	25% LEL	~~0~~	20.8	936
New Shop	25% LEL	~~0~~	20.9	925
Office	25% LEL	~~0~~	20.9	850

COMMENTS:

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 5/20/20

AIR TEMPERATURE: 64° WIND SPEED & DIRECTION: NW 4

WEATHER CONDITIONS: Cloudy 29.96 91% Humidity Drizzle/Light Rain

EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	4.3	932
GP-2	100% LEL	0	5.0	940
GP-3	100% LEL	0	20.4	943
GP-4	100% LEL	0	20.6	948
GP-5	100% LEL	0	20.7	952
GP-6	100% LEL	0	20.6	956
GP-7	100% LEL	0	20.8	1039
GP-8	100% LEL	0	20.4	1033
GP-9	100% LEL	0	17.7	1028
GP-10	100% LEL	0	6.3	1025
GP-11	100% LEL	0	5.4	1019
GP-12	100% LEL	0	6.9	1014
GP-13	100% LEL	0	6.3	1011
GP-14	100% LEL	0	4.7	1007
GP-15	100% LEL	0	11.7	1002
GP-16	100% LEL	0	20.8	1047
GP-17	100% LEL	0	20.8	1051
GP-18	100% LEL	0	20.8	1056
Transfer Station	25% LEL	0	20.9	921
Scale House	25% LEL	0	20.8	927
Break Room	25% LEL	0	20.9	924
Old Shop	25% LEL	0	20.9	911
New Shop	25% LEL	0	20.9	916
Office	25% LEL	0	20.9	1108

COMMENTS:

MW14 Casing & Well Pad Has Damage, Probe is working.
MW 17 & 18 Hard To Access

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 3/6/20

AIR TEMPERATURE: 49 WIND SPEED & DIRECTION: 15 mph NNW

WEATHER CONDITIONS: Clear 44% Humidity 30.48

EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	20.4	1011
GP-2	100% LEL	0	20.6	1015
GP-3	100% LEL	0	20.7	1018
GP-4	100% LEL	0	20.6	1022
GP-5	100% LEL	0	20.8	1026
GP-6	100% LEL	0	20.5	1030
GP-7	100% LEL	0	20.8	1108
GP-8	100% LEL	0	20.7	1103
GP-9	100% LEL	0	20.5	1059
GP-10	100% LEL	0	20.8	1055
GP-11	100% LEL	0	20.7	1050
GP-12	100% LEL	0	20.3	1047
GP-13	100% LEL	0	20.4	1044
GP-14	100% LEL	0	20.7	1041
GP-15	100% LEL	0	20.6	1037
GP-16	100% LEL	0	20.8	1114
GP-17	100% LEL	0	20.5	1119
GP-18	100% LEL	0	20.6	1125
Transfer Station	25% LEL	0	20.9	10.00
Scale House	25% LEL	0	20.9	1005
Break Room	25% LEL	0	20.9	950
Old Shop	25% LEL	0	20.9	941
New Shop	25% LEL	0	20.9	947
Office	25% LEL	0	20.9	1136

COMMENTS: