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: Mark Kad DATE: 11-6-19 + 11-7-19

AIR TEMPERATURE: 54° WIND SPEED & DIRECTION: SW 5-10 mph

WEATHER CONDITIONS: Clear / PHg Cloudy Cool

EQUIPMENT UTILIZED: GEM 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time	
GP-1	100% LEL	0.0	20.4	10 58	
GP-2	100% LEL	0.0	20.3	11 06	
GP-3	100% LEL	0.0	20.4	11 12	
GP-4	100% LEL	0.0	20.4	11 18	
GP-5	100% LEL	0.0	20.6	11:25	
GP-6	100% LEL	0.0	20.6	11:33	
GP-7	100% LEL	0.0	20.3	12:22	
GP-8	100% LEL	0.0	20.4	12 31	
GP-9	100% LEL	0.0	20.4	12 42	
GP-10	100% LEL	0.0	20.3	12 55	
GP-11	100% LEL	0.0	20.4	01 08	
GP-12	100% LEL	0.0	20.4	01 14	
GP-13	100% LEL	0.0	20.6	01 20	
GP-14	100% LEL	0.0	20.4	01 24	
GP-15	100% LEL	0.0	20.5	01 28	
GP-16	100% LEL	0.0	20.5	01:34	
GP-17	100% LEL	0.0	20.2	01:41	
GP-18	100% LEL	0.0	20.2	01:46	
Transfer Station	25% LEL	0.0	20.7	08:18	11/7
Scale House	25% LEL	0.0	20.4	08:55	
Break Room	25% LEL	0.0	20.4	02:22	
Old Shop	25% LEL	0.0	20.4	02:24	
New Shop	25% LEL	0.0	20.4	02:30	
Office	25% LEL	0.0	20.4	08:41	11/7

COMMENTS:

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Mike Clayton DATE: 8/20/2019

AIR TEMPERATURE: 86° WIND SPEED & DIRECTION: SW @ 4

WEATHER CONDITIONS: 81% Humidity 30.06 P/C

EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	~~0~~	20.6	9:58
GP-2	100% LEL	~~0~~	20.8	10:06
GP-3	100% LEL	~~0~~	20.5	10:10
GP-4	100% LEL	~~0~~	20.6	10:14
GP-5	100% LEL	~~0~~	20.5	10:41
GP-6	100% LEL	~~0~~	13.9	1046
GP-7	100% LEL	~~0~~	19.8	1118
GP-8	100% LEL	~~0~~	14.6	1127
GP-9	100% LEL	~~0~~	20.3	1114
GP-10	100% LEL	~~0~~	20.3	1111
GP-11	100% LEL	~~0~~	20.4	1106
GP-12	100% LEL	~~0~~	20.1	1103
GP-13	100% LEL	~~0~~	20.3	1100
GP-14	100% LEL	~~0~~	20.5	1057
GP-15	100% LEL	~~0~~	20.4	1053
GP-16	100% LEL	~~0~~	20.3	1136
GP-17	100% LEL	~~0~~	20.4	1140
GP-18	100% LEL	~~0~~	19.5	1145
Transfer Station	25% LEL	~~0~~	20.9	10:18
Scale House	25% LEL	~~0~~	20.9	10:22
Break Room	25% LEL	~~0~~	20.9	1152
Old Shop	25% LEL	~~0~~	20.8	1155
New Shop	25% LEL	~~0~~	20.9	1159
Office	25% LEL	~~0~~	20.9	10:27

COMMENTS:

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 6-26-19

AIR TEMPERATURE: 82 WIND SPEED & DIRECTION: SW 04 mph

WEATHER CONDITIONS: PC 72% Humidity →30.12

EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	18.8	1043
GP-2	100% LEL	0	18.9	1047
GP-3	100% LEL	0	18.7	1050
GP-4	100% LEL	0	18.8	1053
GP-5	100% LEL	0	19.1	1057
GP-6	100% LEL	0	20.3	1103
GP-7	100% LEL	0	18.6	1211
GP-8	100% LEL	0	17.9	1206
GP-9	100% LEL	0	18.8	1202
GP-10	100% LEL	0	19.6	1158
GP-11	100% LEL	0	19.9	1152
GP-12	100% LEL	0	19.4	1148
GP-13	100% LEL	0	18.4	1144
GP-14	100% LEL	0	19.9	1141
GP-15	100% LEL	0	19.6	1137
GP-16	100% LEL	0	20.1	1112
GP-17	100% LEL	0	19.6	1116
GP-18	100% LEL	0	19.9	1126
Transfer Station	25% LEL	0	20.8	1232
Scale House	25% LEL	0	20.9	1236
Break Room	25% LEL	0	20.8	1221
Old Shop	25% LEL	0	20.8	1227
New Shop	25% LEL	0	20.8	1037
Office	25% LEL	0	20.9	1250

COMMENTS:

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clinton DATE: 2-5-2019

AIR TEMPERATURE: 50 WIND SPEED & DIRECTION: ENE 9

WEATHER CONDITIONS: Foggy 100% humidity 30.03↓

EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	6.4	1305
GP-2	100% LEL	0	6.6	1310
GP-3	100% LEL	0	20.4	1313
GP-4	100% LEL	0	20.1	1317
GP-5	100% LEL	0	17.1	1328
GP-6	100% LEL	0	19.6	1103
GP-7	100% LEL	0	19.4	1143
GP-8	100% LEL	0	14.2	1139
GP-9	100% LEL	0	15.7	1133
GP-10	100% LEL	0	9.9	1129
GP-11	100% LEL	0	9.1	1124
GP-12	100% LEL	0	10.2	1121
GP-13	100% LEL	0	9.4	1118
GP-14	100% LEL	0	7.4	1114
GP-15	100% LEL	0	12.6	1110
GP-16	100% LEL	0	17.1	1155
GP-17	100% LEL	0	14.8	1159
GP-18	100% LEL	0	17.6	1203
Transfer Station	25% LEL	0	20.9	1321
Scale House	25% LEL	0	20.9	1324
Break Room	25% LEL	0	20.9	1339
Old Shop	25% LEL	0	20.9	1334
New Shop	25% LEL	0	20.9	1057
Office	25% LEL	0	20.9	1426

COMMENTS: