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## U.S. DEPT. OF THE INTERIOR OFFICE OF SURFACE MINING Mine Site Inspection Federal Program



1. Permittee/Person	DESOUDCES LLC	9. Permit Number	10. Permit Type		
CRIVISON OAK GROVE I	RESOURCES, ELC	P-3232			
2. Address	BOAD	II. Field Visit Date	e 12. Purpose 13. Field Office Use		
0000 OAK GRUVE MIINE	ROAD	<b></b>	F 145024		
3. City	4.	State 14. Permit Status	15. Site Status 16. Facility Type		
ADGER		AL	AP B		
5. Zip Code	6. Phone Number	17. OSM Office #	18. CCID # 19. Land Code		
35006	(205) 436-7100	100	S		
7. Operator Name, if Di	fferent than Permittee	20. M.S.H.A. ID #	21. <u>State Abbrev.</u> 22. <u>County/Burrough</u>		
		01-00851	AL JEFFERSON		
8. Mine Name		23. AVS Permittee	Entity ID Number 24. Control #		
OAK GROVE MINE		263283			
	25. Performanc	e Standard Catego	ories		
Codes: 1=Complia	nce, 2=Noncompliance, 3=Not Planned, 4=Not	Started, 5=Noncompliance Identified Elsewhe	ere, 6=Previously Cited, 7=Permit Defect		
A. Administrative	D. Backfilling	& Grading	H. 7 Subsidence Control Plan		
1. <u>1</u> Mining within V	Valid Permit 1.	Exposed Openings	I. Roads		
2 Mining within I	Bonded Area 2.	Contemporaneous Reclamation	1Road Construction		
3 Terms & Condi	tions of Permit 3.	Approximate Original Contour	2. Certification		
4. <u>1</u> Liability Insura	nce 4]	Highwall Elimination	3 Drainage		
5 Ownership and	Control 5	Steep Slopes (includes downslope)	4 Surfacing and Maintenance		
7 AML Rec. Fees	s - Non-Respondent 7	Stabilization (rills and gullies)	5 Reclamation		
8. AML Rec. Fees	s - Failure to Pay E. Excess Spo	il Disposal	J. Signs & Markers		
<b>B. Hydrologic Balance</b>	1.	Placement	1 Signs		
1 Drainage Contro	ol 2.	Drainage Control	V Distonee Prohibitions		
2 Inspections & C	Certifications 3.	Surface Stabilization	K Distance r tombitions		
3 Siltation Structu	tures 4.	Inspections & Certifications	L. Revegetation		
5. Diversions	(Refuse Pi	les/Impoundments)	1 Vegetative Cover		
6. Effluent Limits	1	Drainage Control	2 Timing		
7 Ground Water M	Monitoring 1	Surface Stabilization	M Postmining Land Use		
8 Surface Water M	Monitoring 3.	Placement	N. Other		
10. Impoundments	4	Inspections & Certifications	General		
11 Stream Buffer Z	Zones 5	Impounding Structures	Performance Category		
C. Topsoil & Subsoil					
1 Removal	1	Blaster Certification			
2. Substitute Mate	rials 2 3.	Blast Survey/Schedule			
4 Redistribution	4	Warnings & Records			
	5	Control of Adverse Effects			
26. Permitted Acres	28. Total Bonded Acres	<b>29. Inspection Hours</b>	<b>30. Signature Block</b>		
1051 0 a. Permitted	1051 0 a Total Bonded	40.0 a Permit Review	JEFFREY HOSSELTON Digitally signed by JEFFREY HOSSELTON		
1051.0 b. Disturbed (est.)	1001.0 d. Total Donada	70 b Site Visit Time	Inspector's Signature:		
10.51.0 27 Encourance for		20 c Travel Time	Loffroy Hosselton 115		
21. Frequency for previous 4 Calendar Qtrs.	U.U C. Phase II Kelease	25.0 d. Depent Whiting	Printed Name and Inspector ID #:		
a. Required c. Completes	0.0 d. Phase III Release	25.0 a. Report writing			
Completes Conducted			Date: 12/4/2024		
b. Requied d. Partials Conducted	Reviewing Official: JENNIFE	RNICHOLSON Digitally signed by JENNIF Date: 2024.12.04 13:14:22	-06'00' Review Date: 12/4/2024		
S	man pusiness Requiatory Enforcement Fa	ILLESS ACT (SOKEFA) YOU' COMMENTS AT			

The Small Business and Agriculture Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about Federal agency enforcement actions. The Ombudsman will annually evaluate the enforcement activities and rate each agency's responsiveness to small business. If you are a small business (a business with 500 or fewer employees including those of affiliates) and wish to comment on the enforcement or compliance activities of OSM, call 1-888-REG-FAIR (1-888-734-3247)

Permittee:	Crimson Oak Grove Resources, LLC	
Permit Number:	Alabama P-3232	
Mine Name:	Oak Grove Mine	
Date of Inspection:	November 6, 2024	
Type of Inspection:	Federal Inspection - Partial	
Inspector:	Jeff Hosselton (#115)	

## **Inspection Narrative:**

I conducted this focused-partial-Federal inspection of the Oak Grove Mine (OGM) at 8:30 a.m. on 11/6/2024. The weather was cloudy with some periodic rain, ground conditions were dry, and the temperature reached 78°F. Permit P-3232 was originally issued on 2/11/1983 by the Alabama Surface Mining Commission (ASMC) at the beginning of the Alabama Regulatory permanent program period. The permit was most recently renewed on 2/9/2023, and now expires on 2/9/2028. P-3232 has been revised 59 times since permit issuance. There are currently 1,051 surface acres bonded at \$7,892,653 at this permit site. The underground mining shadow area of the OGM totals 15,055 acres. This underground mine began operations in 1975 utilizing the room-and-pillar method of mining. In 1983, the OGM was approved to begin utilizing the longwall method of coal extraction when Permit P-3232 was issued by the ASMC. The mine has had several owners since issuance. U.S Steel Mining Co., Inc. was the original permittee and most recently the mine was acquired by Crimson Oak Grove Resources, LLC. The current Certificate of Insurance on file with the ASMC is current and expires on 6/1/2025. This mine is permitted to extract the Blue Creek coal seam. Mining operations are active with daily coal production. No Federal coal or Federal lands are associated with this permit.

I was accompanied on this inspection by Mr. Christopher Kiser, PE, OSMRE Mining Engineer, and Mr. Brian Hicks, PhD, OSMRE Hydrologist, from the Office of Surface Mining Reclamation and Enforcement's (OSMRE) Mid-Continent Region, Interior Regions 3, 4, and 6, Technical Support Branch, located in Alton, Illinois. Also present for the inspection were the following:

## Alabama Surface Mining Commission (ASMC):

Kathy Love - Director

Stephen Miles, P.E. - Director of Environmental and Engineering

Mike Jones - Inspection & Enforcement Division Supervisor

Christa Marks, L.P.G. - Hydrology/Geology

Michael Hicks - ASMC Mine Inspector

Oak Grove Mine (OGM):

Ryan Murray - President CEO

Stuart Zeeh – Chief Engineer

Kristie Baggett - Director of Land

Sean Shirley - Attorney, Balch & Bingham, LLP

I began the inspection by presenting my OSMRE credentials and informed them I was there to conduct a Federal inspection focusing on the implementation of the Permit P-3232 Planned Subsidence Control Plan currently approved by the ASMC Regulatory Authority. I focused the document review on the most recent permit revision, Permit Revision Number R-59, approved by the ASMC on the 6/18/2024.

Permit Revision Number R-59 focuses on the current underground mining locations in longwall panels 4 SOUTH LW PANEL 51, 5 SOUTH LW PANEL 52, 6 SOUTH LW PANEL 53, 7 SOUTH LW PANEL 54, 8 SOUTH LW PANEL 55, and 9 SOUTH LW PANEL 56. The listed panels cover the projected mining locations from July 2023 through December 2029. These are projected not exact mining dates due to unpredictable coal demands, equipment maintenance and operation, etc. A current mining location map was displayed on the wall of the meeting room showing the current coal face on this date was in the center of Section 21, Township 18 South, Range 6 West, Jefferson County, Alabama, in 5 SOUTH LW PANEL 52. As per the attached OGM P-3232 Area of Inspection w/Mining Timing Map submitted with R-59, the mining progression is approximately two months ahead of the mining projections schedule.

I requested the OGM staff to provide us with copies of the letters sent out to all the surface owners six months prior to mining to verify compliance with Alabama Regulation 880-X-10D-.59. Kristie Baggett, OGM's Director of Land, provided us copies of the letters for each panel to review. The notices were sent out well in advance of mining to all the surface owners in each panel. The notification letters clearly notified the homeowners that the mine would soon mine coal under their home and the underground coal mining operations may cause the surface of their property to subside. OGM offered pre-subsidence surveys which consisted of an engineering report and an appraisal. The pre-subsidence surveys and appraisals are completed by a third party. The letters note that the coal company must address material damage as a result of their mining operation as required by Alabama Regulation 880-X-10D-.58(3) and provided company contact information if the homeowner would like the opportunity to discuss planned subsidence and the company's planned subsidence program prior to mining. The letter also requested that the homeowner notify the OGM of all wells known to exist on the property, and a supplemental "well identification" documentation sheet is included with these letters to the landowners. It appears the "well identification" documentation and additional language regarding well inventory was added to the landowner notification letters sometime this year, in 2024. The OGM staff noted in our conversations about the records that the coal company makes a major effort to locate all wells, including interviewing landowners, reviewing well databases, and walking the properties. The records and information reviewed indicated compliance with the subsidence control plan public notice requirement of Alabama Regulation 880-X-10D-.59 which requires mailed notification to all owners and occupants of surface property and structures above the underground mine workings, at a minimum of six months prior to mining.

Copies of the completed pre-subsidence surveys were requested and promptly provided by the OGM staff for our review. Each pre-subsidence survey adequately documented the condition of each residence and features of the home that subsidence may materially damage. The surveys

included home appraisals which determine the fair market values of the homes. It was noted on the appraisal form that well water is not common for this market segment. Most homes have public water. When the pre-subsidence survey noted that the home had a well water, the coal company offered to the homeowner to connect their home to a public water supply and properly plug their existing well. With planned subsidence, water wells are typically impacted by diminished or interrupted water supplies to the home. Prior to mining under the home, the coal company will typically connect the home to a public water supply at the homeowner's request and have a certified contractor fill the well with bentonite chips to within 10 feet of the surface and then pour a concrete cap to the surface. As stated in the OGM subsidence control plan, the coal company recognizes the requirements that it must either repair subsidence-induced material damage to non-commercial buildings and occupied residential dwellings and related structures to approximate pre-subsidence conditions or compensate the owner for the diminution in the value resulting from subsidence. The coal company will also in accordance with the applicable regulations, provide replacement, temporary or permanent, water supplies as required to replace existing drinking, domestic, and residential water supplies if they are contaminated, diminished, or interrupted by the underground coal mining operations. The OGM has adopted a course of action by which it will repair or offer compensation for material damage caused by subsidence and will, at its discretion, with the agreement of the property owner, offer to purchase the property at current fair market value in pre-subsidence condition, or offer to compensate for the diminution in value of the property caused by subsidence. At the completion of the presubsidence survey and appraisal, the coal company usually offers a compensation value to the homeowner when they provide them with a copy of the pre-subsidence survey and appraisal. Many homeowners choose to accept the compensation for material damage but do not choose to sell their property at fair market value. The pre-subsidence surveys reviewed during this inspection complied with Alabama Regulation 880-X-8I-.10 (1) Pre-subsidence survey.

A component of the approved planned subsidence control plan is receiving and logging comments and complaints from potentially affected surface owners and responding promptly. I asked to review this information and Kristie Baggett called up an Excel spreadsheet on her computer that showed when the individual notification letters were sent to each residence and the comment columns where she logged all comments, complaints, response dates, and pending issues. The OGM staff is properly tracking and documenting the required information.

At the conclusion of file review at the mine office, we proceeded to the field to inspect various home locations, plugged well locations, and degasification well sites, plugged and active, located on the surface above the longwall panels 4 SOUTH LW PANEL 51, 5 SOUTH LW PANEL 52, 6 SOUTH LW PANEL 53, 7 SOUTH LW PANEL 54, 8 SOUTH LW PANEL 55, and 9 SOUTH LW PANEL 56.

The first home site we inspected was the W.M. Griffice home site located at 2329 Griffis Road, Adger, Alabama. This address was the site of a home fire explosion on 3/8/2024. Prior to 3/8/2024, the home was a double wide manufactured home set up in 1998 with a front porch added on at a later time. The road leading to Mr. Griffice's home was blocked to deter unlawful entry by unauthorized members of the public. A guard has been monitoring this site to prevent trespassing and unauthorized entrance since the 3/8/2024 incident. On this date, we observed that the home fire debris had been removed and a gravel pad had been placed where the home was once located. There were three PVC plastic pipes, 8 to 12 feet tall, venting recently discovered wells on the property. As per the OGM records, these wells were never noted by the

landowner during the pre-subsidence survey and well information request. It is possible that Mr. Griffice was not aware of their existence. See the attached Photo ID #60864 that shows the current well vent pipes. According to OGM personnel, one of the wells was buried under the crawlspace of the home under about 6 inches of dirt, not properly capped, and only discovered during a post fire investigation by ground penetrating radar (GPR). It was also mentioned by the OGM staff that forensic analysis was conducted on the gas coming from this well and it was determined that the gas was coming from the upper coal seam(s), possibly the Mary Lee seam and not the underlying Blue Creek seam being mined by OGM. During our visit to this site, Mr. Hicks of the OSMRE, TSB that accompanied me on this inspection, took a reading from the top of the vent pipe at this location with a portable GX-2012 multi-gas monitor that went into a warning mode and gave a reading of 32 percent of the lower explosive limit of methane according to Mr. Hicks. See Photo ID #60865. The vent pipe was venting into the air as designed, functioning like a normal degasification well would, and did not constitute an immediate hazard to the health and safety of the public. There are no structures near this subject vent pipe. The other vent pipes on site were too tall to get a gas reading from the multi-gas monitor. I looked at the water well that was capped at the request of Mr. Griffice when his home was connected to public water supply prior to mining. The attached Photo ID #s 60866 and 60867 show the water well pump house and the capped well inside the pump house, located approximately 80 feet north, and downhill of where the Griffice home was located. Mr. Griffice's brother's house is still standing next door to the fire location, but it was not occupied. This inspection narrative is reporting only what was observed or discussed during this inspection and in no way is attempting to determine the exact cause of the events that occurred at Mr. Griffice's home on 3/8/2024. There are many factors at this site, such as the unknown well location under the Griffice home; other wells on the property discovered later by GPR; the fact this area has an active coal bed methane operation with low-pressure and high-pressure lines transversing through the immediate area with several collection wells and one such well located just southwest of Mr. Griffice's home; and the home had a secondary heat source of a wall gas heater and two one-hundred-pound propane tanks standing beside the location of the home. The Alabama State Fire Marshal's Office report concerning this event, dated 3/9/2024, concluded the cause of the fire to be undetermined. The site will continue to be guarded and monitored daily.

The second site visited was the home of Mrs. Lisa Lindsay at 2290 Griffis Road, Adger, Alabama. This home was just around the corner from Mr. Griffice's home. Mrs. Lindsay has a current subsidence complaint pending with the Oak Grove Mine. Typically, the coal company waits four to six months after mining to initiate repairs to the home. Mrs. Lindsay showed Mr. Hicks, Mr. Kiser, and me around the foundation of the home where most of the subsidence damage is located. See Photo ID #60868. Mr. Hicks took a reading with the multi-gas monitor under the crawl space the Lindsay home. The meter did not detect any gas under the home. See Photo ID #60869. The attached photos show the foundation cracks that concern Mrs. Lindsay and Brian Hicks testing for gas.

After our discussions with Mrs. Lindsay concluded, we visited two degasification well locations. One site Well 52-3 had been plugged and capped and the second 5 South Longwall Gob Well 3 was an active site. The 5 South Longwall Gob Well 3 was enclosed inside a fenced and locked area. At Well 52-3 no gas was detected. The 5 South Longwall Gob Well 3 Well had multiple pumps connected to the well head to vent the gas. No gas readings were taken because of lack of

access. As per the OGM staff, these degasification wells vent large quantities of methane in a safe manner. See Photo ID #60870.

The next site visited was the Mr. Randy Myrick residence at 9642 Camp Oliver Road, Adger, Alabama. The purpose of this visit was to inspect a capped water well at the entrance to Mr. Myrick's property. The plugged well was under a pile bricks. The coal company had this well properly plugged at the request of Mr. Myrick. No gas was detected at the site. See Photo ID #60871.

The last site visit was Mrs. Clara Riley's residence at 9735 Riley Circle, Adger, Alabama. Mrs. Riley had requested the OGM to come to her residence several times to take gas readings in her home. No gas was detected in the Riley home according to mine personnel. Mrs. Riley is an elderly woman and has been very concerned about methane since the 3/8/2024 fire at Mr. Griffice's home. Mrs. Riley had a water well and pumping system in a closet in her home until the coal company removed her well pump system from the home, plugged and capped the well, and connected Mrs. Riley to the available public water supply. Mrs. Riley seems to feel better about her home since the well was removed and properly plugged by the coal company. While inside Mrs. Riley's home, Mr. Hicks took readings with his gas meter, but no gas was detected. See Photo ID #60872. While outside the Riley home, Mr. Hicks took additional gas meter reading inside the crawl space of the home and once again no gas was detected. See Photo ID #60873. Mrs. Riley's son-in-law who was present during our visit with Mrs. Riley took us to one other location where a water well had been plugged below the surface and covered with dirt. See Photo #60874. Again, no gas was detected. Mrs. Riley's home is above 6 SOUTH LW PANEL 53 which has not been mined yet and isn't scheduled to be mined until early 2025.

The OSMRE's regulatory authority and governing regulations are derived from the Surface Mining Control and Reclamation Act of 1977 (SMCRA). SMCRA is silent concerning gases such as methane but is clear on its intent to protect the public and environment from hazards created by coal mining. Section 516(b)(8) of SMCRA states that the coal mining operator is required to "eliminate fire hazards and otherwise eliminate conditions which constitute a hazard to health and safety of the public". Although OGM appears to be taking many steps to address subsidence around residential dwellings and no conditions that constitute a hazard to the health and safety of the public were found during this inspection, the specific measures that OGM are taking are not specified in the current approved planned subsidence control plan. For instance, the current approved subsidence control plan says that OGM will temporarily relocate residents "should it be determined that imminent danger could result from the proposed mining." However, without information documenting who is making such a determination, what such a determination is based upon, how monitoring will occur, and the release of monitoring results to the regulatory authority, it is impossible for the regulatory authority to assess the success or failure of OGM's efforts to eliminate conditions which may constitute a hazard to the health and safety of the public during this inspection. The absence of this information for evaluation in the approved plan must be corrected as soon as possible. The OGM must address this failure by revising their current subsidence control plan. The revised plan, to be approved by the ASMC, must adequately address methane monitoring and the timely reporting of those monitoring results to the ASMC. The ASMC will use that information to determine whether OGM has eliminated conditions which constitute a hazard to health and safety of the public. As a result of the plan's inadequacies, I am issuing Ten Day Notice (TDN) X24-100-115-001. This TDN requires ASMC to have OGM revise their permit to address the absence of an effective methane monitoring and

reporting plan and to update the well survey to include abandoned wells that may transmit methane to the surface after mining.

In addition, I recommend immediate monitoring consistent with 30 CFR 784.20(b)(4) and 817.121(a)(2) and the OSMRE report "U.S. DEPT. OF THE INTERIOR, OFFICE OF SURFACE MINING – TECHNICAL MEASURES FOR THE INVESTIGATION AND MITIGATION OF FUGITIVE METHANE HAZARDS IN AREAS OF COAL MINING". The referenced report indicates:

"Methane sampling to gauge the effects of mining-induced subsidence should be conducted prior to mining and through the period of expected subsidence. As soon as the physical changes related to mine subsidence are noted, shortly after the passage of the high-extraction mining equipment (longwall), the initial post-mining sampling should be collected. These physical changes include but are not limited to, dwelling structural damage, surface cracking, general lowering of the ground surface, complete loss, or substantial lowering of water well levels, visual changes to the water (e.g., dissociating gases, discoloration), and/or audible gas entering the well. Overlying wells have been observed to vent over 30% methane within a few days of mining. Periodic samplings may be appropriate for up to one year. Regardless of whether or not subsidence-induced changes are observed, the well should be sampled at least three times after the mining passes or until methane returns to ambient levels."

It is my findings as a result of this inspection on 11/6/2024, that the Oak Grove Mine is following the current approved planned subsidence control plan; however, that plan fails to address subsidence and methane monitoring necessary to make a determination if the mining operation could result in a potential condition or practice causing imminent harm to public health and safety or a hazard to occupants of residential dwellings. This omission will need to be corrected as soon as possible.

# List of Attachments:

I & E MSI Inspection Photos\* (12) OGM P-3232 Approximate Area Map\* OGM P-3232 Area of Inspection w/ Permit Map\* OGM P-3232 Area of Inspection w/ Mining Timing Map\* OGM P-3232 Area of Inspection w/ Mining Progress Map R-59\* \*prepared by Christopher Kiser

Permit: P-3232 Inspection Date: 11/6/2024

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Permittee:	CRIMSON OAK GROVE RESOURCES. LLC
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# **I&E Inspection Photos** Permit: P-3232 Inspection Date: 11/6/2024 Permittee: CRIMSON OAK GROVE RESOURCES, LLC Notes: This photo shows Mr. Brian Hicks testing the well gas with the portable GX-2012 multi-gas monitor. 60865 Photo ID: SM\JHOSSELTON Photographer: Date Taken: 11/6/2024 State: AL County: JEFFERSON Latitude: 0.00000000 Longitude: 0.00000000 W.M. GRIFFICE HOME SITE Subject: OAK GROVE MINE Mine Name: Notes: This photo shows the water well pump house that previously housed Mr. Griffice's water well prior to the well being plugged. Photo ID: 60866 **SM\JHOSSELTON** Photographer: Date Taken: 11/6/2024 State: AL **JEFFERSON** County: Latitude: 33.43441778 Longitude: -87.16679778 W.M. GRIFFICE WATER WELL PUMP HOUSE Subject: Mine Name: OAK GROVE MINE

Permit: P-3232 Inspection Date: 11/6/2024



	Notes:
	This photo shows the W.M. Griffice's plugged and capped water well inside the pump house.
	Photo ID: 60867 Photographer: SMJHOSSELTON Date Taken: 11/6/2024 State: AL County: JEFFERSON Latitude: 33.43437417
	Longitude: -87.16677194
Subject: W.M. GRIFFICE'S PLUGGED WATER WELL	
Mine Name: UAK GROVE MINE	
	Notes: This photo shows Brian Hicks testing for gas at the Lindsey
	Notes: This photo shows Brian Hicks testing for gas at the Lindsey home. The photo also shows the suspected subsidence cracks in the foundation.
<image/>	Notes: This photo shows Brian Hicks testing for gas at the Lindsey home. The photo also shows the suspected subsidence cracks in the foundation.
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<image/>	Notes: This photo shows Brian Hicks testing for gas at the Lindsey home. The photo also shows the suspected subsidence cracks in the foundation. Photo ID: 60868 Photographer: SMJHOSSELTON Date Taken: 11/6/2024 State: AL
<image/>	Notes: This photo shows Brian Hicks testing for gas at the Lindsey home. The photo also shows the suspected subsidence cracks in the foundation. Photo ID: 60868 Photographer: SMJHOSSELTON Date Taken: 11/6/2024 State: AL County: JEFFERSON Latitude: 0.0000000
<image/>	Notes: This photo shows Brian Hicks testing for gas at the Lindsey home. The photo also shows the suspected subsidence cracks in the foundation. Photo ID: 60868 Photographer: SMJHOSSELTON Date Taken: 11/6/2024 State: AL County: JEFFERSON Latitude: 0.0000000 Longitude: 0.0000000
With the second seco	Notes: This photo shows Brian Hicks testing for gas at the Lindsey home. The photo also shows the suspected subsidence cracks in the foundation. Photo ID: 60868 Photographer: SMJHOSSELTON Date Taken: 11/6/2024 State: AL County: JEFFERSON Latitude: 0.0000000 Longitude: 0.0000000

# I&E Inspection Photos Permit: P-3232 Inspection Date: 11/6/2024





Permit: P-3232 Inspection Date: 11/6/2024



<image/>	Notes: This photo shows Brian Hicks testing for gas. No gas detected.
	Photo ID:60871Photographer:SM\JHOSSELTONDate Taken:11/6/2024State:ALCounty:JEFFERSONLatitude:0.0000000Longitude:0.0000000
Subject:   RANDY MYRICK WELL     Mine Name:   OAK GROVE MINE	
	Notes: This photo shows Brian Hicks testing for gas in Mrs. Riley's home in the closet that once housed a water well and pumping system. The well has been plugged and capped. No gas detected.
	Photo ID:60872Photographer:SMJHOSSELTONDate Taken:11/6/2024State:ALCounty:JEFFERSONLatitude:0.0000000Longitude:0.0000000
Subject: CLARA RILEY HOME   Mine Name: OAK GROVE MINE	

Permit: P-3232 Inspection Date: 11/6/2024

















# Audio Description available here:

https://www.osmre.gov/sites/default/files/2024-12/Crimson-Oak-Grove-Mine-Audio-Description.mp3