

**Report of Fatality
Preparation Plant Accident
Fall From Equipment
August 4, 2021**

**Stanhurst, LLC
Permit Number C00008905
Contractor for Marfork Environmental
Permit Number C00007757
Subsidiary of Marfork Processing
Permit Number L0000646
Near Whitesville in Raleigh County**

**Region IV Office
337 Industrial Drive
Oak Hill, West Virginia 25901
McKennis P. Browning, Inspector-at-Large**

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SURVEY OF ACCIDENT SCENE

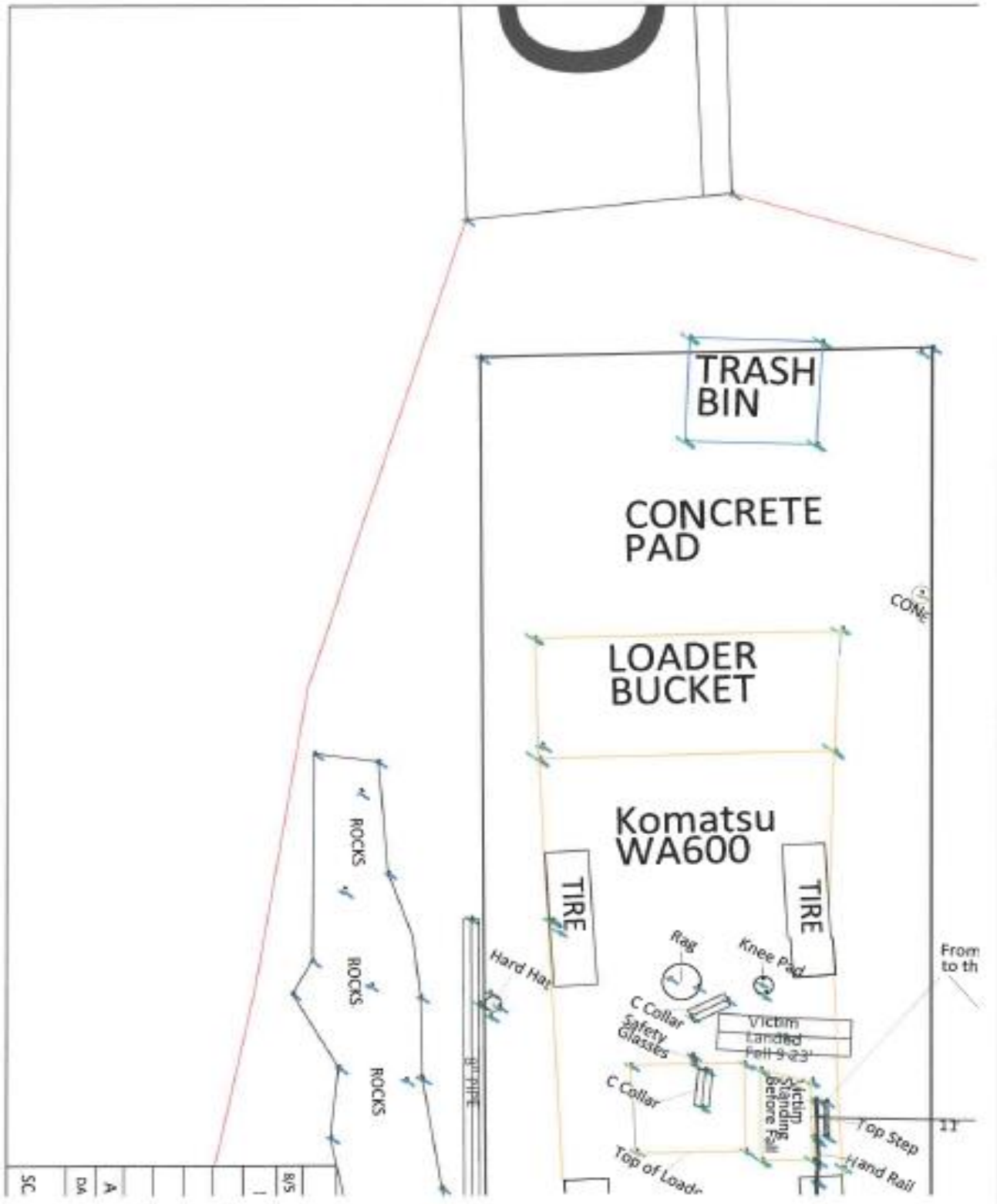


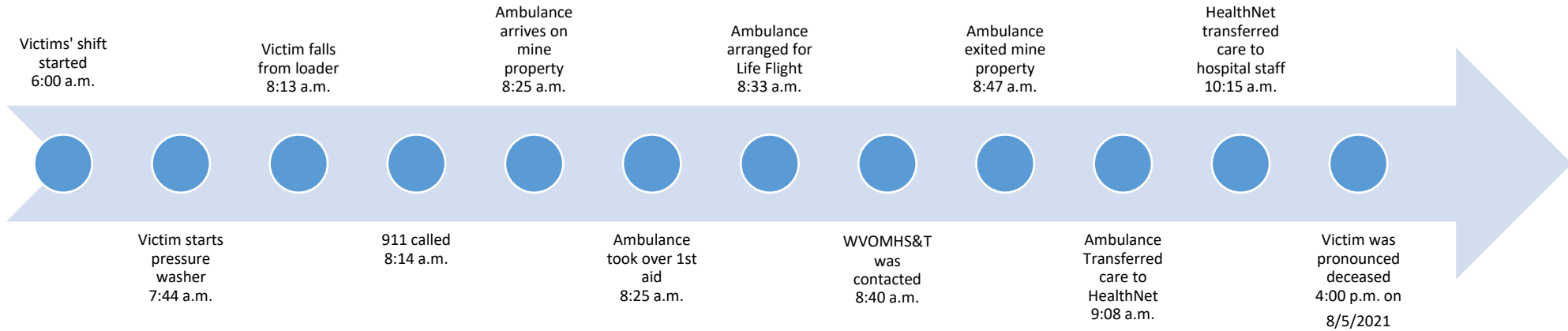
PHOTO OF KOMATUS WA 600 FRONT END LOADER AND ACCIDENT SCENE



ACCIDENT TIMELINE

Marfork Processing

August 4, 2021



REPORT OF FATALITY

FALL ACCIDENT INVESTIGATION

STANHURST, LLC

Permit Number C00008905

MARFORK PROCESSING

PERMIT NUMBER L00000646

GENERAL INFORMATION

This report is based on an investigation conducted in accordance with Title 36, Series 19, Section 7.1 of the West Virginia Code of State Rules.

Jeffrey Allen Hudnall, an employee for Stanhurst, LLC was fatally injured following a fall from equipment at approximately 8:13 a.m. on August 4, 2021. Mr. Hudnall was working at the Environment Lot on Marfork Processing property. Mr. Hudnall was steam cleaning from the platform on the offside (right side) of the operator's cab of a Komatsu WA600-6 front end loader when he fell to the concrete pad below.

The Marfork Processing Plant is located near Whitesville and is situated in Raleigh County, West Virginia. The coal preparation plant normally operates two (2) shifts per day and has seventy (70) employees. Marfork Environmental is a subsidiary of Marfork Coal Company and has nineteen (19) employees and operates one (1) shift per day. In addition, Stanhurst, LLC is an independent contractor that has fifty-four (54) employees. Mr. Hudnall is an employee of Stanhurst, LLC and is employed as a steam cleaner for Marfork Environmental at the Marfork Processing Plant property.

The West Virginia Office of Miners' Health, Safety and Training, Region IV office, was notified of the accident by the Mine and Industrial Accident Emergency Operations at 8:40 a.m. on August 4, 2021. The West Virginia Office of Miners' Health, Safety and Training personnel immediately started a joint investigation with the Mine Safety and Health Administration along with Mine Management.

DESCRIPTION

Mr. Hudnall started his shift, along with the Marfork Environmental crew, at 6:00 a.m. on August 4, 2021. Cameron Craft, foreman for Marfork Environmental, gave Mr. Hudnall a list of equipment to steam clean, beginning with the Komatsu WA600-6 front end loader.

At approximately 7:54 a.m., Mr. Hudnall, with the assistance of Ronald Malosky, began to clean the loader starting from ground level. At 8:09 a.m., Mr. Hudnall mounted the loader and moved to the offside (right side) of the operator's cab and continued to clean. Mr. Malosky, greaser for

Marfork Environmental, remained on the ground at the rear of the loader talking with Robert Irvin, operator of the sweeper truck that had pulled into the lot.

At approximately 8:13 a.m., while standing on the offside of the cab and spraying down into the area of the loader between the operator's cab and bucket, Mr. Hudnall fell from the platform of the loader landing on the concrete pad approximately nine (9) feet below. Mr. Malosky, Mr. Irvin, an EMT-M, and Mr. Lambert rendered aid to Mr. Hudnall until the ambulance arrived.

Whitesville Ambulance Service arrived on location at 8:25 a.m. and took over care of Mr. Hudnall. Mr. Hudnall was transported from the accident scene by ambulance to the Whitesville Elementary School for Life Flight. At 9:08 a.m., HealthNet took over care of Mr. Hudnall from Whitesville Ambulance Service and transported the patient by Life Flight to Charleston General. Mr. Hudnall was pronounced deceased at 4:00 p.m. on August 5, 2021, by Dr. Paul Mellen, M.D.

FINDINGS OF FACT

1. Mr. Hudnall was a Certified Surface Coal Miner. Issued on November 1, 2006. Certification Number 3-11900.
2. Mr. Hudnall last attended annual refresher training on October 23, 2020.
3. Mr. Hudnall was task trained on the International Steam Truck on July 20, 2020.
4. Mr. Hudnall was steam cleaning the Komatsu WA600-6 front end loader when he fell approximately nine (9) feet sustaining fatal injuries.

CONCLUSION

The victim was performing his regular duties of steam cleaning equipment. The handrails on the Komatsu WA600-6 front end loader were original equipment from the manufacturer. Mr. Hudnall fell from the platform beside the operator's cab of the Komatsu WA600-6 front end loader, sustaining fatal injuries.

ENFORCEMENT ACTION

A non-assessed control order was issued in accordance with Title 36, Series 19, Section 7.1 of the West Virginia Code of State Rules.

RECOMMENDATIONS

In accordance with Title 56, Series 8, Section 8.4 of the West Virginia Code of State Rules, Marfork Processing, Marfork Environmental and Stanhurst, LLC shall make modifications to their Comprehensive Mine Safety Programs. The above-mentioned operator, contractor and sub-contractor shall submit a plan for approval to prevent reoccurrence of this accident.

1. Stanhurst, LLC: Stanhurst, LLC will conduct additional training for any current and new employees hired for the Marfork Processing Preparation Plant property (permit number L0000646).

2. Marfork Environmental (C00007757) and Marfork Processing (L0000646): Marfork has contacted Komatsu and requested additional handrail protection to eliminate the maintenance access space on the Komatsu WA 600 front end loader. Komatsu has installed an additional handrail on the loader as indicated. This modification will be made part of the original equipment design and will be required to be in place on this model of equipment under the Comprehensive Mine Safety Plan for both Marfork Environmental and Marfork Processing.

ACKNOWLEDGEMENT

The West Virginia Office of Miners' Health, Safety and Training acknowledges the cooperation of employees and management of Stanhurst, LLC, Marfork Environmental, Marfork Processing and the Mine Safety and Health Administration during this investigation.

APPENDIX

- Contractor Information Sheet
- Mine Information Sheet
- Victim Information Sheet

CONTRACTOR INFORMATION – Stanhurst, LLC

Contractor Name: Stanhurst, LLCState Permit Number: C00008905MSHA Permit Number: A3234Mailing Address: 2543 Ritter DriveCounty: RaleighShady Spring, WV 25918Phone Number: (304) 250-0173Location: Marfork Processing – L00000646Type of Work Performed: Steam CleaningWorking Status: ActiveUnion: Non-Union: ✓ Total Employees: 54Number of Shifts: 3Accident Frequency Rate: 0Lost Time Accidents: 0Type of Haulage: N/AWVOMHST Inspector: Victor ShinglerDate of Last Inspection: June 21, 2021Notified By: Mine and Industrial Accident Emergency Operations CenterTime of Notification: Date: August 4, 2021 Time: 8:40 a.m.CMSP Anniversary Date: N/ACMSP Contact Person: Ronald Straight

CONTRACTOR INFORMATION – Marfork Environmental

Contractor Name: Marfork Coal Company, LLC/Marfork EnvironmentalState Permit Number: C00007757 MSHA Permit Number: S463Mailing Address: PO Box 457 County: RaleighWhitesville, WV 25209 Phone Number: (304) 854-3026Location: Environmental Equipment YardType of Work Performed: Steam CleaningWorking Status: Active Union: _____ Non-Union: ✓Total Employees: 19 Number of Shifts: 1Accident Frequency Rate: 0 Lost Time Accidents: 0Type of Haulage: N/AWVOMHST Inspector: Donald MaynorDate of Last Inspection: December 14, 2020Notified By: Mine and Industrial Accident Emergency Operations CenterTime of Notification: Date: August 4, 2021 Time: 8:40 a.m.CMSP Anniversary Date: N/ACMSP Contact Person: Mike Vaught

MINE INFORMATION – Alpha Metallurgical Resources

Company: Alpha Metallurgical Resources/Marfork Coal Company, LLCMine Name: Marfork ProcessingState Permit Number: L00000646 MSHA Permit Number: 4608374Mailing Address: PO Box 457 County: RaleighWhitesville, WV 25209 Phone Number: (304) 854-3073Location: Environmental Equipment YardType of Work Performed: Steam CleaningWorking Status: Active Union: _____ Non-Union: Total Employees: 70 Number of Shifts: 1Accident Frequency Rate: 0 Lost Time Accidents: 0Type of Haulage: N/AWVOMHST Inspector: Kevin WristonDate of Last Inspection: June 24, 2021Notified By: Mine and Industrial Accident Emergency Operations CenterTime of Notification: Date: August 4, 2021 Time: 8:40 a.m.CMSP Anniversary Date: N/ACMSP Contact Person: Randy Shrewsbury