



AJM, Incorporated

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A Full Service Environmental Company

June 4, 2025

Eric Krueger
Environmental Project Officer
Department of Environmental Quality
Eric.krueger@mt.gov

Heather L. Frost, Ph.D.
Signature Aviation
13485 Veterans Way, Suite 600
Orlando, FL 32827

**Re: Monitoring Well Abandonment Work Plan or Declaration of Intent to Maintain Wells
Required for the Petroleum Release at the Yellowstone Jet Center LLC, 456 Wings Way, Belgrade,
Gallatin County, Montana; Facility ID 16-04440 (TID 21287), Release 6502, Work Plan 35048**

Executive Summary

Per Montana Department of Environmental Quality (DEQ) Project Manager Eric Krueger work plan request letter dated May 23, 2025, AJM Incorporated (AJM) has completed the following well abandonment work plan to properly abandon the four monitoring wells (MW-1 through MW-4) located at 456 Wings Way, Belgrade, Montana. All wells will be abandoned in accordance with Department of Natural Resources and Conservation (DNRC) regulations by a certified monitoring well driller. Once all wells are abandoned, reports will be submitted to Montana DEQ and DNRC. Groundwater Information Center data will be updated by the drilling company.

The Remedial Investigation Report submitted February 2025 describes the facility history and release background. Since the submittal of this report, the DEQ project manager has requested all monitoring wells be properly abandoned to move Release 6502 toward closure. Appendix A includes a recent site map. Appendix B includes the Well Abandonment Form and driller bids.

Work discussed in this well abandonment work plan is estimated to be completed in June 2025. A cost estimate for the well abandonment and report writing has been completed for the above-described work and can be found in Appendix B. Work at the former Signature Aviation Fuel Farm can begin upon written approval by the DEQ. Please do not hesitate to call if there are any questions or if we can provide any additional information.

Sincerely,

Lars Heinstdt

AJM Incorporated
Lars Heinstdt, Staff Scientist
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Dennis Franks

AJM Incorporated
Dennis Franks, President
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Appendix A
Figure 1 - Site Map



Notes
 1. Coordinate System: NAD 1927 StatePlane
 Montana Central FIPS 2502
 2. Vertical Datum: NAVD88
 3. Data Sources: Site detail digitized from Final
 Phase III Ground Water Sampling Report, AJM
 Incorporated (2009), Stantec, ESR1
 4. Background: Maxar (2020)

Legend

- As-Built Monitoring Well Locations
- Non-functioning Irrigation Well
- Approximate UST Location
- Historic Soil Excavation Area
- Irrigation Ditch (no longer in service)

0 40 80 Feet
 (At original document size of 8.5x11)
 1:960



Project Location
 T001S, R005E, S07
 C. of Belgrade, Gallatin Co., MT

Prepared by FT on 2023-03-14
 Checked by MS on 2023-xx-xx

Client/Project 225600387

Signature Flight Services
 Yellowstone Jet Center Spill

Figure No.

2

Title

Site Plan

AJM Inc Revision: February 2025

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Appendix B
Well Abandonment Form
Bid Spec Sheet and Contractor Bids

Well Abandonment Form (WAF) - Facility Information

This Well Abandonment Form (WAF) is used for routine abandonment of monitoring wells that no longer needed for petroleum release investigation or cleanup, and the owner/operator does not want to retain responsibility and use of wells for other purposes. Monitoring wells, to which this WAF applies, include groundwater monitoring wells, soil vapor extraction wells, recovery wells, observation wells, sparge/injection wells, and piezometers.

Administrative Rule s of Montana (ARM) 36.21.810 sets forth the legal requirements for properly abandoning monitoring wells. ARM 36.21.810 may be found at the Links of Interest page or may be found at the following internet address:
<http://www.mtrules.org/gateway/ruleno.asp?RN=36%2E21%2E810>

Submit the WAF with your corrective action plan. Please note that incomplete and/or unsigned WAFs will be returned and may delay processing of claims submitted to the Petroleum Tank Release Compensation Board.

Facility ID Number:	16-04440
Release Number:	6502
Work Plan ID Number:	35048

Facility Name:
Yellowstone Jet Center LLC

Facility Address:
456 Wings Way, Blegrade, MT

Owner/Operator Name:
Signature Aviation

Owner/Operator Mailing Address:
13458 Veterans Way, Suite 600

Consultant's Name, Address, and Phone Nubmer:
AJM Inc., 1805 Kenyon Dr. Boze,an MT 59715 406-600-2045

List monitoring wells to be abandoned (well name and number, e.g. MW1, RSW1, etc.):
MW-1, MW-2, MW-3, MW-4

List monitoring wells to be maintained (well name and number, e.g. MW1, RSWI, etc.):

Specify the method by which the monitoring wells will be abanonded:
In accordance with DNRC Regulations (ARM 36.21.810) Bentonite slurry from total depth to 6 inches below ground, remove upper 3 feet of casing along with well box and then place native material to surface.

Target date for abandonment of the monitoring well(s):
1-Jul-25

Will the well abandonment activity be subcontracted?	Subcontractor's Name, Address, and Phone Number:
Yes or No <input checked="" type="checkbox"/> yes	Wiley Bid at \$2000
	See ARM 17.58.344(2) for bids greater than \$2,500.00

Unit cost per monitoring well for abandonment (include portland cement, grout or bentonite, equipment, and consultant or contractor labor costs):	Cost per Well <u>\$325.00 /well</u>	Cost per Foot <u>\$5.42 /ft</u>
Total cost of abandoning the above-listed monitoring wells:	<u>\$3,560.50</u>	

I elect to maintain the monitoring wells located at the above-referenced Facility and will monitor the wells at least every three years and in accordance with applicable requirements of the Montana Department of Natural Resources & Conservation Division.	Yes or No <input checked="" type="checkbox"/> no
I elect to abandon the monitoring wells located at the above-referenced Facility and certify that the above-referenced monitoring wells are to be properly abandoned in accordance with the provisions ARM 36.21.810 and other applicable requirements of the Montana Department of Natural Resources & Conservation Division.	Yes or No <input checked="" type="checkbox"/> yes
	Quantity of Wells <input type="text" value="4"/>

Signature of Facility owner, operator, or authorized representative:	Date:
<i>Heather Frost</i>	06.12.25