



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
GAYLORD DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

September 8, 2021

VIA EMAIL

Mr. Michael Reaves
Emmet County Administrator
200 Division Street, Suite G74
Petoskey, Michigan 49770-2486

Dear Mr. Reaves:

SUBJECT: Violation Notice: Regarding the Releases at Pellston Regional Airport,
1395 North US 31, Emmet County, Michigan; EGLE Facility ID No24000139

Emmet County was informed by the Michigan Department of Environment, Great Lakes, and Energy (EGLE) in a letter dated June 3, 2021 (enclosure) of its liability for the environmental contamination present on the property located at 1395 North US 31 (Property). Therefore, Emmet County has obligations under Michigan's environmental cleanup law, Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

In the above referenced letter, EGLE outlined its basis for asserting Emmet County is a liable party under Section 20126(1)(a) of Part 201 and explained Part 201 obligations for liable parties, owners, and operators of contaminated properties. EGLE requested Emmet County perform certain response activities at the Facility and submit any information to demonstrate compliance with Part 201.

On August 25, 2021, EGLE received Notices of Migration (NOMs) for 53 addresses that have exceeded PFAS drinking water cleanup criteria in the Village of Pellston. EGLE thanks Emmet County for providing NOMs to property owners downgradient of the former firefighting training areas (FFTAs), AFFF storage areas (ASAs), and 1979 hangar fire location (HFL) per the requirements of Section 20114(1)(b)(ii). Please continue to send NOMs, as necessary, as additional results are received.

EGLE has determined that the August 20, 2021, response from Emmet County does not demonstrate compliance with Section 20114 of Part 201. Emmet County's response identifies onsite investigations completed under the Michigan Department of Transportation (MDOT)/EGLE PFAS Investigation Grant, but fails to provide an anticipated delivery date on the MDOT/EGLE PFAS Investigation Grant report, fails to describe additional planned investigation to delineate extent of contamination, limits delineation activities to onsite contamination, fails to identify any immediate measures it will take to contain or remove the contamination source, and does not include what steps will be taken to clean up the contamination. Given that Emmet County has failed to address these issues, its response does not demonstrate compliance with Section 20114 of Part 201. Failure to address the environmental contamination is a violation under Section 20114 of Part 201.

Because EGLE has determined that Emmet County has not taken necessary steps to comply with Part 201, the following is requested by September 15, 2021:

- Provide to EGLE a Response Activity Plan to mitigate the short-term risks and exposures to off-site residential drinking water users. The Response Activity Plan must include an implementation schedule that commences within 30 days after EGLE approval of the workplan.
- Provide to EGLE a Response Activity Plan that evaluates and identifies a long-term remedy to permanently mitigate the risks for off-site residential drinking water wells.
- Provide to EGLE a Response Activity Plan to continue on-going investigations to define the nature and extent of per- and poly-fluoroalkyl substances (PFAS) contamination on-site and off-site attributable to aqueous film forming foam (AFFF) releases at the Property.

As before, all correspondence relating to this request should be sent to the following address:

Christiaan Bon, PG
Senior Geologist
Gaylord District Office
Remediation and Redevelopment Division
Michigan Department of Environment, Great Lakes, and Energy
2100 West M-32
Gaylord, Michigan 49735-4920
Telephone: 989-370-9624
Email: BonC@michigan.gov

Be advised that continued failure to voluntarily comply with the Part 201 obligations may result in EGLE asserting its authority under Section 20114(1)(h) or other action to compel compliance. If EGLE issues a Section 20114(h) demand, Emmet County no longer has the option to self-implement a cleanup and Emmet County will be required to perform response activities in accordance with EGLE-approved response activity plans and schedules. Failure to perform the response activities required by Part 201 may ultimately lead EGLE to take legal action to compel compliance with Part 201, including seeking civil fines.

EGLE also has the authority to expend public funds to conduct response activities at facilities and recover those costs from the parties liable for the Facility. EGLE has incurred, and may continue to incur, costs for performing response activities at the Facility. Please see the attached cost summary report summarizing EGLE's expenditures at the Facility through the date indicated.

To avoid these consequences, EGLE requests that Emmet County fulfill your Part 201 obligations. Emmet County may wish to obtain the services of an environmental consultant to assist in complying with the provisions of Part 201.

The explanations of Part 201 in this letter should not be considered a complete listing of Emmet County's legal obligations. The Part 201 statute and rules can be found in their entirety at the EGLE Web site: www.michigan.gov/egle, by clicking on 'Land', 'Land Remediation & Redevelopment', then 'Site Investigation and Remediation'.

The information used to prepare this letter is located in EGLE, Gaylord District Office located at 2100 West M-32, Gaylord, Michigan 49735-4920. If Emmet County wishes to review this information, has questions regarding this letter or wishes to set up a meeting with EGLE, please contact Christiaan Bon, Project Manager, at 989-370-9624 or via email at BonC@michigan.gov; or you may contact me at the telephone number listed below. EGLE anticipates and looks forward to your cooperation in resolving this matter.

Sincerely,



Randall L. Rothe, District Supervisor
Remediation and Redevelopment Division
Gaylord District Office
989-217-0083
RotheR@michigan.gov

Enclosures:

Exhibit A: Compliance Communication from EGLE to Emmet County – June 3, 2021
Exhibit B: Cost Recovery Summary Report – Pellston Airport

cc: Mr. David Boyer, Assistant County Administrator, Emmet County
Ms. Polly Synk, Michigan Department of Attorney General (MDAG)
Ms. Danielle Allison-Yokom, MDAG
Ms. Abigail Hendershott, MPART
Mr. Josh Mosher, EGLE
Ms. Mary Miller, EGLE
Mr. Dan Yordanich, EGLE
Mr. Darren Bowling, EGLE
Ms. Ruthie Doering, EGLE
Mr. Christiaan Bon, EGLE
Ms. Heidi Pixley, EGLE



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
GAYLORD DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

June 3, 2021

VIA EMAIL
RETURN RECEIPT REQUESTED

Mr. Michael Reaves
Emmet County Administrator
200 Division Street, Suite G74
Petoskey, Michigan 49770-2486

Dear Mr. Reaves:

SUBJECT: Compliance Communication Regarding the Releases at Pellston Regional Airport, 1395 North US 31, Pellston, Emmet County, Michigan;
EGLE Facility ID No.: 24000139

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) has information that environmental contamination is present on the Pellston Regional Airport property at 1395 North US 31 (Property) for which Emmet County is liable. Subject to Michigan's environmental cleanup law, Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, EGLE considers Emmet County responsible for the contamination.

Past use of aqueous film forming foam (AFFF) formulations containing per- and polyfluoroalkyl substances (PFAS) occurred on the Property at the 1979 hangar fire location (HFL), AFFF storage areas (ASAs), and at the former firefighting training areas (FFTAs), including the West Test Area, Central Test Area, East Test Area, and South Test Area. Emmet County's 2020 investigation of the FFTAs, ASAs, and HFL identified perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorohexanesulphonic acid (PFHxS) in groundwater up to 931 parts per trillion (ppt), 192 ppt, and 1880 ppt, respectively. An area where hazardous substances exceed the criteria for unrestricted residential use is known as a Facility as defined in Part 201, which triggers obligations under the law. The groundwater cleanup criteria for these hazardous substances are 16 ppt for PFOS, 8 ppt for PFOA, and 51 ppt for PFHxS. The concentration of PFOS, PFOA, and PFHxS found at the Property makes it a Facility regulated by Part 201, and steps are required to clean up the contamination.

Persons who are liable for a Facility pursuant to Section 20126 of Part 201 include the owners or operators of the Facility who are responsible for an activity causing a release or threat of a release of a hazardous substance. EGLE has determined that Emmet County is liable under Section 20126(1)(a) of Part 201. Emmet County has owned or operated on the Property since the 1930s and has released PFAS containing AFFF to the environment at multiple locations on the Property during airport firefighting training, emergency response equipment testing and incidents requiring emergency response since at least 1983.

As a person liable under Section 20126 of Part 201, Emmet County has an affirmative obligation to comply with Section 20114 of Part 201, which lists the requirements of a liable party to address environmental contamination. These steps include, as applicable:

- Immediately taking measures to contain or remove the contamination source;
- Notifying EGLE and affected neighbors if contamination has migrated off the Property;
- Delineating the extent of the contamination; and
- Undertaking the cleanup of the contamination.

Additional requirements under Section 20114 of Part 201 may apply to this situation.

EGLE is requesting Emmet County to submit any information that Emmet County believes will demonstrate compliance with Part 201 by July 06, 2021 to the following address:

Mr. Christiaan Bon, PG
Senior Geologist
Gaylord District Office
Remediation and Redevelopment Division
Department of Environment, Great Lakes, and Energy
2100 West M-32
Gaylord, Michigan 49735-4920
Telephone: 989-370-9624
Email: BonC@michigan.gov

Since environmental contamination is present on the Property, Emmet County also has a responsibility as the owner and operator of the Property to take certain measures, commonly called due care, to ensure that existing contamination on the Property does not cause unacceptable risks and is not exacerbated. The due care provisions are found in Section 20107a of Part 201, and include:

- Preventing exacerbation of the existing contamination;
- Preventing unacceptable human exposure and mitigating fire and explosion hazards to allow for the intended use of the Pellston Regional Airport Facility in a manner that protects the public health and safety; and
- Taking reasonable precautions against the reasonably foreseeable acts or omissions of a third party.

Additional guidance on complying with due care is found in Part 10 (Compliance with Section 20107a of Act) of the Part 201 Administrative Rules.

EGLE requests that Emmet County take the necessary steps to comply with Part 201. Emmet County may want to confer with an environmental consultant to assist in complying with the provisions of Part 201.

State law, including Part 201, authorizes EGLE to use public funds to undertake actions to protect the public health, safety and welfare, and the environment. Except as provided by Section 20101 and the liability provisions of Section 20126 of the NREPA, which provides for certain exceptions, exemptions, and defenses to liability, a person who is liable under Section 20126 of the NREPA is jointly and severally liable for all costs, including any associated interest, that are lawfully incurred by the state relating to the selection and implementation of response activity under Part 201, including the response activities specified by Sections 20107a, 20114, 20118, 20120a, 20120b, 20120c, 20120d, and 20120e of Part 201 of the NREPA, and Part 10

of the Part 201 Administrative Rules. Pursuant to state, federal, or common law, including Sections 20126a and 3115(2) of the NREPA, MCL 324.20126a and 324.3115(2), a liable person is subject to cost recovery actions by the state for all response activity costs incurred by the state at a facility. The State of Michigan previously has incurred response activity costs at the Facility. These costs were incurred to conduct response activities including groundwater sample collection and analysis, surface water sample collection and analysis, fish tissue sample collection and analysis, drinking water well sampling and analysis, and provision of bottled water and filters beginning February 11, 2020, to the present.

EGLE will continue with implementation of the response activities. Please be advised that EGLE may request assistance from the Michigan Department of Attorney General to recover from the liable persons any costs that are incurred by the state to perform these response activities, including any costs and associated interest that are incurred to develop, execute, oversee, or cancel any state contracts for the performance of these response activities.

The explanations of Part 201 in this letter should not be considered a complete listing of Emmet County's legal obligations. The Part 201 statute and rules can be found in its entirety at EGLE Web site: www.michigan.gov/EGLE, by clicking on 'Land', 'Remediation', then 'Site Investigation and Remediation'.

The information used to prepare this letter is located in EGLE's Gaylord District Office, located at 2100 West M-32, Gaylord, Michigan 49735-4920. If Emmet County wishes to review this information or if you have questions regarding this letter, please contact the Project Manager, Christiaan Bon, at 989-370-9624 or via email at BonC@michigan.gov; or you may contact me at the telephone number listed below.

Sincerely,



Mr. Randall L. Rothe, District Supervisor
Remediation and Redevelopment Division
Gaylord District Office
989-217-0083
RotheR@michigan.gov

cc: Mr. Dave Boyer, Assistant County Administrator, Emmet County
Ms. Abigail Hendershott, MPART
Mr. Mike Neller, EGLE
Mr. Josh Mosher, EGLE
Ms. Mary Miller, EGLE
Mr. Dan Yordanich, EGLE
Mr. Dan Rockafellow, EGLE
Mr. Christiaan Bon, EGLE
Ms. Heidi Pixley, EGLE

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES AND ENERGY Date: 8/11/2021
REMEDIATION AND REDEVELOPMENT DIVISION Source: EXCEL
Cost Recovery Summary Report

Site Name: **Pellston Airport** County: **Emmet**
 Site ID: **24000139** Package: **PFAS1**
 Location Code: **6F94** Sub Location Code: **N/A**

Total for Employee Salaries and Wages		
Period Covered: 11/09/2020 through 07/10/2021	\$	57,428.53
Indirect	\$	7,655.23
Sub-Total		<u>\$ 65,083.76</u>

Employee Travel Expenses for period :
 Period Covered:

Contractual Expenses:		
Period Covered: 12/18/2019 through 1/21/2021	\$	-
Contract Sub-Total		<u>\$ -</u>

Miscellaneous Expenses for period covered:		
Period Covered: 10/19/2020 through 4/8/2021	\$	4,500.00

MDNR/MDEQ Lab Expenses for period:		
Period Covered:	\$	-

MDPH/Community Health Expenses		
Period Covered:	\$	-

Attorney General Expenses for period:		
Period Covered:	\$	-

Other Expenses		
Period Covered:	\$	-

Sub-Total		<u><u>\$ 69,583.76</u></u>
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Interest Calculated from	through:	<u>\$ -</u>
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Total Combined Expenses for Site and Interest	<u>\$ 69,583.76</u>
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Run Date: 08/11/2021

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKE, AND ENERGY
REMEDATION AND REDEVELOPMENT DIVISION
Cost Recovery Summary Detail of Salaries, Fringes, Insurances, FICA, and Retirement

Site Name Pellston Airport **Site ID or Facility ID** 24000139 **Location Code** 6F94 **SubLocation Code** NA **Package** PFAS1

Employee	Correction	Function	Pay Cycle Expiration Date*	Pay Period Ending	FY	Pay Rate	Regular Hours	Regular Pay	OT Hours	OT Pay	Fringes and Insurances	FICA and Retirement	Sub Total	Indirect	Total
Labor Distribution Profile		7DPF1													
Activity		P120 PFAS													
BUDD, BLAZE M	7032		05/15/2021	05/15/2021	2021	\$29.71	16.5	\$490.22			\$123.40	\$284.62	\$898.24	\$131.50	\$1,029.74
													\$898.24	\$131.50	\$1,029.74
Labor Distribution Profile		7GDIV													
Activity		P120 PFAS													
ROTHE, RANDALL L	7030		07/10/2021	07/10/2021	2021	\$45.35	2.4	\$109.82			\$19.61	\$59.59	\$189.02	\$27.67	\$216.69
													\$189.02	\$27.67	\$216.69

Rounding disclaimer: Due to rounding, numbers presented may not add up precisely to the totals provided.

Employee	Correction	Function	Pay Cycle Expiration Date*	Pay Period Ending	FY	Pay Rate	Regular Hours	Regular Pay	OT Hours	OT Pay	Fringes and Insurances	FICA and Retirement	Sub Total	Indirect	Total
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Labor Distribution Profile 7GPF1

Activity P120 PFAS

BON, CHRISTIAAN E		7032	02/22/2020	02/22/2020	2020	\$25.82	61.1	\$1,577.89			\$65.30	\$837.87	\$2,481.06	\$304.43	\$2,785.49
BON, CHRISTIAAN E		7032	03/07/2020	03/07/2020	2020	\$25.82	41.5	\$1,071.53			\$44.35	\$569.65	\$1,685.53	\$206.81	\$1,892.34
PIXLEY, HEIDI J		7032	03/07/2020	03/07/2020	2020	\$37.30	2.7	\$99.45			\$2.07	\$52.45	\$153.97	\$18.89	\$172.86
ROTHER, RANDALL L		7032	03/07/2020	03/07/2020	2020	\$44.02	44.4	\$1,953.15			\$359.14	\$1,011.01	\$3,323.30	\$407.77	\$3,731.07
BON, CHRISTIAAN E		7032	03/21/2020	03/21/2020	2020	\$25.82	35.5	\$916.61			\$37.93	\$486.71	\$1,441.25	\$176.84	\$1,618.09
ROTHER, RANDALL L		7032	03/21/2020	03/21/2020	2020	\$44.02	22.9	\$1,006.48			\$208.52	\$587.03	\$1,802.03	\$221.11	\$2,023.14
BON, CHRISTIAAN E		7032	04/04/2020	04/04/2020	2020	\$25.82	18.2	\$470.64			\$19.49	\$249.90	\$740.03	\$90.80	\$830.83
BON, CHRISTIAAN E		7032	04/18/2020	04/18/2020	2020	\$25.82	22.1	\$570.66			\$25.70	\$329.82	\$926.18	\$113.64	\$1,039.82
BUDD, BLAZE M		7032	04/18/2020	04/18/2020	2020	\$27.22	10.5	\$285.81			\$80.69	\$159.39	\$525.89	\$64.53	\$590.42
MAHER, MEREDITH A		7032	04/18/2020	04/18/2020	2020	\$27.22	0.3	\$6.81			\$0.16	\$3.61	\$10.58	\$1.30	\$11.88
ROTHER, RANDALL L		7032	04/18/2020	04/18/2020	2020	\$44.02	6.5	\$286.13			\$52.62	\$148.11	\$486.86	\$59.74	\$546.60
BON, CHRISTIAAN E		7032	05/02/2020	05/02/2020	2020	\$25.82	11.8	\$304.85			\$13.11	\$168.18	\$486.14	\$59.65	\$545.79
BUDD, BLAZE M		7032	05/02/2020	05/02/2020	2020	\$27.22	15.5	\$421.91			\$114.61	\$226.45	\$762.97	\$93.62	\$856.59
PIXLEY, HEIDI J		7032	05/02/2020	05/02/2020	2020	\$37.30	0.5	\$19.89			\$0.44	\$10.48	\$30.81	\$3.78	\$34.59
ROTHER, RANDALL L		7032	05/02/2020	05/02/2020	2020	\$44.02	11.2	\$493.01			\$90.65	\$255.20	\$838.86	\$102.93	\$941.79
BON, CHRISTIAAN E		7032	05/16/2020	05/16/2020	2020	\$27.22	28.0	\$762.16			\$35.71	\$469.63	\$1,267.50	\$155.52	\$1,423.02
BUDD, BLAZE M		7032	05/16/2020	05/16/2020	2020	\$27.22	25.5	\$694.11			\$188.56	\$372.53	\$1,255.20	\$154.01	\$1,409.21
PIXLEY, HEIDI J		7032	05/16/2020	05/16/2020	2020	\$37.30	3.0	\$111.67			\$2.51	\$58.78	\$172.96	\$21.22	\$194.18
ROTHER, RANDALL L		7032	05/16/2020	05/16/2020	2020	\$44.02	19.4	\$855.95			\$157.38	\$443.07	\$1,456.40	\$178.70	\$1,635.10
BON, CHRISTIAAN E		7032	05/30/2020	05/30/2020	2020	\$27.22	16.7	\$453.67			\$22.78	\$291.27	\$767.72	\$94.20	\$861.92
BUDD, BLAZE M		7032	05/30/2020	05/30/2020	2020	\$27.22	2.4	\$65.74			\$22.31	\$42.84	\$130.89	\$16.06	\$146.95
ROTHER, RANDALL L		7032	05/30/2020	05/30/2020	2020	\$44.02	7.1	\$313.03			\$71.94	\$196.56	\$581.53	\$71.35	\$652.88
BON, CHRISTIAAN E		7032	06/13/2020	06/13/2020	2020	\$27.22	16.0	\$435.49			\$21.88	\$279.61	\$736.98	\$90.43	\$827.41
BUDD, BLAZE M		7032	06/13/2020	06/13/2020	2020	\$27.22	1.0	\$27.22			\$10.38	\$19.93	\$57.53	\$7.06	\$64.59
ROTHER, RANDALL L		7032	06/13/2020	06/13/2020	2020	\$44.02	7.9	\$345.99			\$79.53	\$217.25	\$642.77	\$78.87	\$721.64
BON, CHRISTIAAN E		7032	06/27/2020	06/27/2020	2020	\$27.22	11.0	\$299.42			\$15.04	\$192.24	\$506.70	\$62.17	\$568.87
BUDD, BLAZE M		7032	06/27/2020	06/27/2020	2020	\$28.84	7.0	\$201.88			\$64.92	\$131.62	\$398.42	\$48.89	\$447.31
ROTHER, RANDALL L		7032	06/27/2020	06/27/2020	2020	\$44.02	2.9	\$128.06			\$29.43	\$80.40	\$237.89	\$29.19	\$267.08
BON, CHRISTIAAN E		7032	07/11/2020	07/11/2020	2020	\$27.22	21.6	\$587.01			\$29.49	\$376.86	\$993.36	\$121.89	\$1,115.25
BUDD, BLAZE M		7032	07/11/2020	07/11/2020	2020	\$28.84	3.4	\$98.88			\$31.81	\$64.47	\$195.16	\$23.95	\$219.11
ROTHER, RANDALL L		7032	07/11/2020	07/11/2020	2020	\$44.02	4.5	\$196.55			\$45.18	\$123.42	\$365.15	\$44.80	\$409.95
BON, CHRISTIAAN E		7032	07/25/2020	07/25/2020	2020	\$27.22	5.0	\$136.10			\$6.83	\$87.38	\$230.31	\$28.26	\$258.57
BUDD, BLAZE M		7032	07/25/2020	07/25/2020	2020	\$28.84	10.0	\$288.40			\$92.73	\$188.04	\$569.17	\$69.84	\$639.01
BON, CHRISTIAAN E		7032	08/08/2020	08/08/2020	2020	\$27.22	6.7	\$181.47			\$7.34	\$96.44	\$285.25	\$35.00	\$320.25
BUDD, BLAZE M		7032	08/08/2020	08/08/2020	2020	\$28.84	0.5	\$14.70			\$3.78	\$7.89	\$26.37	\$3.24	\$29.61
ROTHER, RANDALL L		7032	08/08/2020	08/08/2020	2020	\$44.02	4.1	\$182.60			\$33.58	\$94.52	\$310.70	\$38.12	\$348.82
BON, CHRISTIAAN E		7032	08/22/2020	08/22/2020	2020	\$27.22	8.0	\$217.76			\$15.27	\$115.73	\$348.76	\$42.79	\$391.55

Rounding disclaimer: Due to rounding, numbers presented may not add up precisely to the totals provided.

Site Name	Pellston Airport		Site ID or Facility ID	24000139		Location Code	6F94		SubLocation Code	NA		Package	PFAS1		
Employee	Correction	Function	Pay Cycle Expiration Date*	Pay Period Ending	FY	Pay Rate	Regular Hours	Regular Pay	OT Hours	OT Pay	Fringes and Insurances	FICA and Retirement	Sub Total	Indirect	Total
BUDD, BLAZE M		7032	08/22/2020	08/22/2020	2020	\$28.84	3.0	\$86.52			\$26.75	\$50.22	\$163.49	\$20.06	\$183.55
ROTHER, RANDALL L		7032	08/22/2020	08/22/2020	2020	\$44.02	4.2	\$182.95			\$34.34	\$94.70	\$311.99	\$38.28	\$350.27
BON, CHRISTIAAN E		7032	09/05/2020	09/05/2020	2020	\$27.22	7.0	\$190.54			\$7.70	\$101.27	\$299.51	\$36.75	\$336.26
BUDD, BLAZE M		7032	09/05/2020	09/05/2020	2020	\$28.84	20.5	\$591.22			\$155.99	\$325.56	\$1,072.77	\$131.63	\$1,204.40
ROTHER, RANDALL L		7032	09/05/2020	09/05/2020	2020	\$44.02	5.1	\$226.38			\$41.63	\$117.17	\$385.18	\$47.26	\$432.44
BON, CHRISTIAAN E		7032	09/19/2020	09/19/2020	2020	\$29.44	9.4	\$277.09			\$5.43	\$154.20	\$436.72	\$53.59	\$490.31
BUDD, BLAZE M		7032	09/19/2020	09/19/2020	2020	\$28.84	8.0	\$230.72			\$47.50	\$123.86	\$402.08	\$49.34	\$451.42
ROTHER, RANDALL L		7032	09/19/2020	09/19/2020	2020	\$44.02	1.7	\$73.37			\$10.79	\$37.97	\$122.13	\$14.99	\$137.12
BON, CHRISTIAAN E		7032	10/03/2020	09/19/2020	2021	\$30.03					\$1.36		\$1.36	\$0.20	\$1.56
BON, CHRISTIAAN E		7032	10/03/2020	10/03/2020	2021	\$30.03	4.0	\$120.12			\$20.70	\$69.10	\$209.92	\$30.73	\$240.65
BON, CHRISTIAAN E		7032	10/03/2020	10/03/2020	2020	\$29.44	13.8	\$406.51				\$233.62	\$640.13	\$93.72	\$733.85
BUDD, BLAZE M		7032	10/03/2020	09/19/2020	2021	\$29.42					\$11.87		\$11.87	\$1.74	\$13.61
BUDD, BLAZE M		7032	10/03/2020	10/03/2020	2020	\$28.84	5.0	\$144.20				\$83.72	\$227.92	\$33.37	\$261.29
BUDD, BLAZE M		7032	10/03/2020	10/03/2020	2021	\$29.42	5.0	\$147.10			\$75.20	\$85.39	\$307.69	\$45.05	\$352.74
ROTHER, RANDALL L		7032	10/03/2020	09/19/2020	2021	\$44.90					\$2.69		\$2.69	\$0.39	\$3.08
ROTHER, RANDALL L		7032	10/03/2020	10/03/2020	2020	\$44.02	6.0	\$264.17				\$143.34	\$407.51	\$59.66	\$467.17
ROTHER, RANDALL L		7032	10/03/2020	10/03/2020	2021	\$44.90	2.0	\$89.80			\$64.95	\$48.74	\$203.49	\$29.79	\$233.28
BON, CHRISTIAAN E		7032	10/17/2020	10/17/2020	2021	\$30.03	5.5	\$165.18			\$6.41	\$94.98	\$266.57	\$39.03	\$305.60
BUDD, BLAZE M		7032	10/17/2020	10/17/2020	2021	\$29.42	1.0	\$29.42			\$8.30	\$18.98	\$56.70	\$8.30	\$65.00
BON, CHRISTIAAN E		7032	10/31/2020	10/31/2020	2021	\$30.03	2.0	\$60.06			\$2.32	\$34.53	\$96.91	\$14.19	\$111.10
BUDD, BLAZE M		7032	10/31/2020	10/31/2020	2021	\$29.42	1.0	\$29.42			\$7.47	\$17.07	\$53.96	\$7.90	\$61.86
ROTHER, RANDALL L		7032	10/31/2020	10/31/2020	2021	\$44.90	8.3	\$373.19			\$67.40	\$202.54	\$643.13	\$94.15	\$737.28
BON, CHRISTIAAN E		7032	11/14/2020	11/14/2020	2021	\$30.03	1.3	\$38.74			\$1.50	\$22.26	\$62.50	\$9.15	\$71.65
ROTHER, RANDALL L		7032	11/14/2020	11/14/2020	2021	\$44.90	1.6	\$70.42			\$12.72	\$38.22	\$121.36	\$17.77	\$139.13
BON, CHRISTIAAN E		7032	11/28/2020	11/28/2020	2021	\$30.03	8.8	\$262.77			\$10.17	\$151.08	\$424.02	\$62.08	\$486.10
ROTHER, RANDALL L		7032	11/28/2020	11/28/2020	2021	\$44.90	8.8	\$392.88			\$70.95	\$213.22	\$677.05	\$99.12	\$776.17
BON, CHRISTIAAN E		7032	12/12/2020	12/12/2020	2021	\$30.03	26.7	\$800.80			\$31.00	\$460.43	\$1,292.23	\$189.18	\$1,481.41
BUDD, BLAZE M		7032	12/12/2020	12/12/2020	2021	\$29.42	8.0	\$235.38			\$59.78	\$136.65	\$431.81	\$63.22	\$495.03
ROTHER, RANDALL L		7032	12/12/2020	12/12/2020	2021	\$44.90	8.4	\$375.26			\$67.76	\$203.66	\$646.68	\$94.67	\$741.35
BUDD, BLAZE M		7032	12/26/2020	12/26/2020	2021	\$29.42	5.6	\$165.49			\$42.03	\$96.06	\$303.58	\$44.44	\$348.02
ROTHER, RANDALL L		7032	12/26/2020	12/26/2020	2021	\$44.90	5.8	\$258.81			\$46.73	\$140.40	\$445.94	\$65.29	\$511.23
BUDD, BLAZE M		7032	01/09/2021	01/09/2021	2021	\$29.42	12.0	\$353.02			\$89.66	\$204.94	\$647.62	\$94.81	\$742.43
ROTHER, RANDALL L		7032	01/09/2021	01/09/2021	2021	\$44.90	4.2	\$187.11			\$33.79	\$101.51	\$322.41	\$47.20	\$369.61
BUDD, BLAZE M		7032	01/23/2021	01/23/2021	2021	\$29.42	13.9	\$408.61			\$103.77	\$237.22	\$749.60	\$109.74	\$859.34
ROTHER, RANDALL L		7032	01/23/2021	01/23/2021	2021	\$44.90	1.8	\$81.65			\$14.75	\$44.29	\$140.69	\$20.60	\$161.29
BUDD, BLAZE M		7032	02/06/2021	02/06/2021	2021	\$29.42	16.7	\$492.61			\$125.11	\$285.98	\$903.70	\$132.30	\$1,036.00
ROTHER, RANDALL L		7032	02/06/2021	02/06/2021	2021	\$44.90	18.7	\$838.12			\$151.34	\$454.70	\$1,444.16	\$211.43	\$1,655.59
BUDD, BLAZE M		7032	02/20/2021	02/20/2021	2021	\$29.42	11.2	\$328.82			\$83.51	\$190.89	\$603.22	\$88.31	\$691.53
ROTHER, RANDALL L		7032	02/20/2021	02/20/2021	2021	\$44.90	6.3	\$282.23			\$50.96	\$153.11	\$486.30	\$71.19	\$557.49

Rounding disclaimer: Due to rounding, numbers presented may not add up precisely to the totals provided.

Site Name	Pellston Airport		Site ID or Facility ID	24000139		Location Code	6F94		SubLocation Code	NA		Package	PFAS1		
Employee	Correction	Function	Pay Cycle Expiration Date*	Pay Period Ending	FY	Pay Rate	Regular Hours	Regular Pay	OT Hours	OT Pay	Fringes and Insurances	FICA and Retirement	Sub Total	Indirect	Total
BUDD, BLAZE M		7032	03/06/2021	03/06/2021	2021	\$29.42	8.2	\$241.39			\$61.30	\$140.14	\$442.83	\$64.83	\$507.66
ROTHE, RANDALL L		7032	03/06/2021	03/06/2021	2021	\$44.90	2.5	\$112.89			\$20.38	\$61.24	\$194.51	\$28.48	\$222.99
BUDD, BLAZE M		7032	03/20/2021	03/20/2021	2021	\$29.42	13.8	\$405.26			\$102.92	\$235.27	\$743.45	\$108.84	\$852.29
ROTHE, RANDALL L		7032	03/20/2021	03/20/2021	2021	\$44.90	9.9	\$445.71			\$80.49	\$241.80	\$768.00	\$112.44	\$880.44
BON, CHRISTIAAN E		7032	04/03/2021	04/03/2021	2021	\$30.03	4.0	\$120.12			\$11.58	\$68.07	\$199.77	\$29.25	\$229.02
BUDD, BLAZE M		7032	04/03/2021	04/03/2021	2021	\$29.42	3.1	\$91.11			\$23.16	\$52.88	\$167.15	\$24.47	\$191.62
ROTHE, RANDALL L		7032	04/03/2021	04/03/2021	2021	\$44.90	3.1	\$137.10			\$24.78	\$74.38	\$236.26	\$34.59	\$270.85
BON, CHRISTIAAN E		7032	04/17/2021	04/17/2021	2021	\$30.33	7.2	\$217.75			\$10.61	\$125.21	\$353.57	\$51.76	\$405.33
BUDD, BLAZE M		7032	04/17/2021	04/17/2021	2021	\$29.71	2.0	\$59.42			\$12.69	\$34.52	\$106.63	\$15.61	\$122.24
ROTHE, RANDALL L		7032	04/17/2021	04/17/2021	2021	\$45.35	1.4	\$64.21			\$11.49	\$34.83	\$110.53	\$16.18	\$126.71
BON, CHRISTIAAN E		7032	05/01/2021	05/01/2021	2021	\$30.33	17.4	\$528.19			\$25.74	\$303.85	\$857.78	\$125.58	\$983.36
BUDD, BLAZE M		7032	05/01/2021	05/01/2021	2021	\$29.71	12.3	\$365.66			\$92.03	\$212.28	\$669.97	\$98.08	\$768.05
ROTHE, RANDALL L		7032	05/01/2021	05/01/2021	2021	\$45.35	0.5	\$22.68			\$4.06	\$12.30	\$39.04	\$5.72	\$44.76
BON, CHRISTIAAN E		7032	05/15/2021	05/15/2021	2021	\$30.33	9.9	\$298.91			\$14.56	\$171.95	\$485.42	\$71.07	\$556.49
BON, CHRISTIAAN E		7032	05/29/2021	05/29/2021	2021	\$30.33	16.3	\$492.86			\$21.83	\$283.33	\$798.02	\$116.83	\$914.85
PIXLEY, HEIDI J		7032	05/29/2021	05/29/2021	2021	\$38.43	4.7	\$179.97			\$5.27	\$103.53	\$288.77	\$42.28	\$331.05
ROTHE, RANDALL L		7032	05/29/2021	05/29/2021	2021	\$45.35	1.7	\$76.36			\$13.66	\$41.43	\$131.45	\$19.24	\$150.69
BON, CHRISTIAAN E		7032	06/12/2021	06/12/2021	2021	\$30.33	21.4	\$648.43			\$31.59	\$372.85	\$1,052.87	\$154.14	\$1,207.01
PIXLEY, HEIDI J		7032	06/12/2021	06/12/2021	2021	\$38.43	5.9	\$225.09			\$6.44	\$129.53	\$361.06	\$52.86	\$413.92
ROTHE, RANDALL L		7032	06/12/2021	06/12/2021	2021	\$45.35	6.0	\$272.79			\$48.81	\$148.02	\$469.62	\$68.75	\$538.37
BON, CHRISTIAAN E		7032	06/26/2021	06/26/2021	2021	\$30.33	15.1	\$459.05			\$22.36	\$263.94	\$745.35	\$109.12	\$854.47
ROTHE, RANDALL L		7032	06/26/2021	06/26/2021	2021	\$45.35	2.2	\$100.76			\$18.03	\$54.67	\$173.46	\$25.39	\$198.85
BON, CHRISTIAAN E		7032	07/10/2021	07/10/2021	2021	\$30.33	8.2	\$249.78			\$12.17	\$143.62	\$405.57	\$59.38	\$464.95
													\$53,059.85	\$7,046.86	\$60,106.71
Labor Distribution Profile	7NPF1														
Activity	P120 PFAS														
DOERING, RUTHIE L		7032	06/12/2021	06/12/2021	2021	\$35.35	5.6	\$196.39			\$22.06	\$114.29	\$332.74	\$48.71	\$381.45
													\$332.74	\$48.71	\$381.45

Rounding disclaimer: Due to rounding, numbers presented may not add up precisely to the totals provided.

Site Name		Site ID or Facility ID		Location Code		SubLocation Code		NA		Package		PFAS1			
Employee	Correction	Function	Pay Cycle Expiration Date*	Pay Period Ending	FY	Pay Rate	Regular Hours	Regular Pay	OT Hours	OT Pay	Fringes and Insurances	FICA and Retirement	Sub Total	Indirect	Total
Labor Distribution Profile		7SPF1													
Activity		P120 PFAS													
JURY, MICHAEL R		7032	03/07/2020	03/07/2020	2020	\$40.69	4.2	\$170.91			\$37.47	\$99.31	\$307.69	\$37.75	\$345.44
JURY, MICHAEL R		7032	03/21/2020	03/21/2020	2020	\$40.69	4.5	\$183.12			\$36.14	\$95.77	\$315.03	\$38.65	\$353.68
JURY, MICHAEL R		7032	04/04/2020	04/04/2020	2020	\$40.69	1.5	\$61.04			\$12.05	\$31.92	\$105.01	\$12.88	\$117.89
JURY, MICHAEL R		7032	04/18/2020	04/18/2020	2020	\$40.69	1.1	\$45.22			\$8.92	\$23.65	\$77.79	\$9.54	\$87.33
JURY, MICHAEL R		7032	05/02/2020	05/02/2020	2020	\$40.69	0.5	\$21.44			\$4.22	\$11.21	\$36.87	\$4.52	\$41.39
JURY, MICHAEL R		7032	05/16/2020	05/16/2020	2020	\$40.69	3.1	\$127.67			\$25.20	\$66.77	\$219.64	\$26.95	\$246.59
JURY, MICHAEL R		7032	05/30/2020	05/30/2020	2020	\$40.69	2.3	\$94.71			\$23.36	\$60.11	\$178.18	\$21.86	\$200.04
JURY, MICHAEL R		7032	06/27/2020	06/27/2020	2020	\$40.69	1.0	\$40.70			\$10.04	\$25.83	\$76.57	\$9.40	\$85.97
JURY, MICHAEL R		7032	10/03/2020	10/03/2020	2021	\$41.50	0.0	\$1.53			\$4.31	\$0.82	\$6.66	\$0.98	\$7.64
JURY, MICHAEL R		7032	10/03/2020	10/03/2020	2020	\$40.69	0.5	\$20.35				\$11.16	\$31.51	\$4.61	\$36.12
JURY, MICHAEL R		7032	10/31/2020	10/31/2020	2021	\$41.50	0.5	\$20.75			\$4.03	\$11.37	\$36.15	\$5.29	\$41.44
JURY, MICHAEL R		7032	11/28/2020	11/28/2020	2021	\$41.50	4.6	\$26.13			\$5.06	\$14.32	\$45.51	\$6.66	\$52.17
JURY, MICHAEL R		7032	12/12/2020	12/12/2020	2021	\$41.50	4.3	\$177.07			\$34.33	\$97.03	\$308.43	\$45.15	\$353.58
JURY, MICHAEL R		7032	12/26/2020	12/26/2020	2021	\$41.50	0.7	\$29.38			\$5.70	\$16.11	\$51.19	\$7.49	\$58.68
JURY, MICHAEL R		7032	01/23/2021	01/23/2021	2021	\$41.50	0.6	\$23.22			\$4.50	\$12.72	\$40.44	\$5.92	\$46.36
JURY, MICHAEL R		7032	02/06/2021	02/06/2021	2021	\$41.50	2.1	\$85.13			\$16.51	\$46.66	\$148.30	\$21.71	\$170.01
JURY, MICHAEL R		7032	03/06/2021	03/06/2021	2021	\$41.50	1.7	\$69.17			\$13.42	\$37.90	\$120.49	\$17.64	\$138.13
JURY, MICHAEL R		7032	03/20/2021	03/20/2021	2021	\$41.50	8.6	\$354.97			\$68.84	\$194.54	\$618.35	\$90.53	\$708.88
JURY, MICHAEL R		7032	04/03/2021	04/03/2021	2021	\$41.50	1.0	\$41.76			\$8.10	\$22.88	\$72.74	\$10.65	\$83.39
JURY, MICHAEL R		7032	05/01/2021	05/01/2021	2021	\$41.92	1.0	\$43.00			\$8.26	\$23.57	\$74.83	\$10.96	\$85.79
JURY, MICHAEL R		7032	05/29/2021	05/29/2021	2021	\$41.92	1.1	\$44.42			\$8.54	\$24.34	\$77.30	\$11.32	\$88.62
													\$2,948.68	\$400.48	\$3,349.16

Rounding disclaimer: Due to rounding, numbers presented may not add up precisely to the totals provided.

Site Name Pellston Airport	Site ID or Facility ID 24000139	Location Code 6F94	SubLocation Code NA	Package PFAS1
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Employee	Correction Function	Pay Cycle Expiration Date*	Pay Period Ending	FY	Pay Rate	Regular Hours	Regular Pay	OT Hours	OT Pay	Fringes and Insurances	FICA and Retirement	Sub Total	Indirect	Total
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Count: 123															
Run Date: 8/11/2021															
Report: rpt_Indirect_LOC															
												Report Total:	\$57,428.53	\$7,655.23	\$65,083.76

*The Pay Cycle Expiration Date is the pay period end date in which the hours worked/expenses were incurred and pay period end date is the pay period the charges were paid/distributed. If the pay cycle expiration date and the pay period end date are the the same, there were no corrections. Corrections are indicated if the pay cycle expiration date and the pay period end date are different; the corrections for insurances, fringes, FICA and retirement are in the pay period the correction was processed. Correction Key: M=Manual Correction C=System Correction.

The indirect rate reflects the costs of operational services provided to the Remediation and Redevelopment Division by the Department of Environment, Great Lakes and Energy (EGLE) and other State agencies. Each division is charged a percentage of their direct labor costs (includes salaries and fringes) to cover the indirect operational expenses of the Department and other State agencies.

These include the operations of EGLE's Executive Office (non-program costs), administrative services (non-program costs), building rent, data processing, and the costs of using the State of Michigan's State Central Services.

The indirect rates used by EGLE vary each fiscal year and prior to 10/1/97 were negotiated between the U. S. Department of the Interior, Office of Inspector General (Eastern Region) and EGLE. It is now negotiated between with the U. S. Environmental Protection Agency (EPA) and EGLE. These rates are the same as those charged for grants and contracts with the Federal Government and is applicable to the Office of Management and Budget Circular A-87.

Excluded costs are: capital outlay expenses (equipment), miscellaneous, travel, contractual services supplies and maintenance (CSSM) expenses.

Rounding disclaimer: Due to rounding, numbers presented may not add up precisely to the totals provided.

MISCELLANEOUS REPORT
MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
REMEDIATION AND REDEVELOPMENT DIVISION

Site ID No: 24000139

Site Name: Pellston Airport

Location Code: 6F94

Sub Location Code:

Package: PFAS

PAYMENT DATE	INVOICE#	PURCHASE DESCRIPTION	DOC CODE	DOC ID	APPROP	FUND	SERVICE START DATE	SERVICE END DATE	AMOUNT		
ACTIVITY	7DWL	FUNCTION	7032								
VENDOR	NOT ENTERED										
4/8/2021		Env Lab Inv. 761-10603403-12		\$48,345.00	IET	210000005045	W42050	1533	4/8/2021	4/8/2021	\$2,000.00
Vendor Total										\$2,000.00	
ACTIVITY	P120	FUNCTION	7032								
VENDOR	NOT ENTERED										
10/19/2020		4th Qtr. Env. Lab Inv. 761-10529438-16		\$61,268.50	IET	210000000908	T58519	1000	10/19/2020	10/19/2020	\$2,500.00
Vendor Total										\$2,500.00	
Run Date	8/11/2021									Report Total	\$4,500.00

rpt_CG_Misc_loc