

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet

General Project Information

Project Name and or No.: EMIGH RUN ER-8 PA-305
Location: Municipality and County: CLEARFIELD
Watershed: MOSHANNON CREEK
USGS Quadrangle: WALLACETON
Latitude and Longitude: 0 0

Contact Information

Contact Organization: NEW MILES OF BLUE STREAM
Contact Person: JENNIFER DEMCHAK
Contact Address: 1602 OREBED ROAD
MANSFIELD
PA
16933
Contact Telephone Number: 5706624613
Contact Email: jdemchak@newmilesofbluestream.com

Organization Currently Responsible For Project Operations, Monitoring and Maintenance

Is this organization different from Contact Organization? False
Organization Name: EMIGH RUN WATERSHED ASSOCIATION
Organization Contact Name: _____
Organization Contact Address: P.O. BOX 204
MORRISALE
PA
16858
Organization Telephone Number: 8143455920
Organization Email: _____

Site Information

Who owns the property the project is constructed upon?
James Mease, 2426 Ecuadorian Way #6, Clearwater FL 33763
William J. Mease Estate

Driving Directions to the Project Site (from an easily identifiable reference point):
From Shetz Philipsburg - SR53 towards I-80, turn
left Gray Hollow Road at first light, approximately 4 miles
on right, project sign

Special instructions for entry to the site (gates, keys, notifications or permissions, etc.):
Gate, Key - contact ARE, Inc. 814-339-6998

Is there a perpetual access agreement for monitoring and O&M? Yes or No
Is the site readily accessible (by 2WD vehicle)? Yes or No
Was project completed as part of an overall watershed restoration plan? Yes or No
Is the plan available electronically? Yes or No
Could you provide the DEP a copy of the plan? Yes or No
Is a copy of the plan attached? Yes or No

www.newmilesofbluestream.com

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet
Project Description (Describe the treatment system including each individual component):

Please see CD

Pre-Construction Discharge Flow and Monitoring Data

Is data available electronically? Restoration Plan Yes or No

In what format? Microsoft Excel Access Database ___ Other(specify) ___

Indicate how flow was measured: 2 pipes

Indicate laboratory that analyzed samples (or whether field kits were used)

Mahaffey Lab

Could you provide this data to the DEP? Yes or No

Is a copy of the data attached? Yes or No

Pre-Construction Receiving Stream Flow and Monitoring Data

Is data available electronically? Restoration Plan Yes or No

In what format? Microsoft Excel Access Database ___ Other(specify) ___

Indicate how flow was measured: ___

Indicate laboratory that analyzed samples

Mahaffey Lab

Were any biological or fish surveys completed? Yes or No

Could you provide this data to the DEP? Yes or No

Is a copy of the data attached? Yes or No

www.newmiles of bluestream.com

Treatment System Design Information and Criteria

Who or what firm completed project design? (Include name, address, phone, email and contact person, if available): JENNIFER DEMCHAK

NEW MILES OF BLUE STREAM

5706624613

Are digital photographs of the site before, during and/or after construction available? Yes or No

Was there a Specific Restoration or Treatment Goal for this treatment system? Yes or No

If yes, please describe the goal:

Remove loadings from Emory Run

What is the Design Flow Rate? 25 gpm

Other design criteria (retention time, acidity loading or removal rate, metals loading or removal rate, alkalinity generation rate, etc.)

Space availability due to wetland encroachment

Does the treatment system take all of the flow or is some of the flow bypassed?

Takes all flow

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet

Plans and Specifications:

As-Bid Project Drawings and Technical Specifications

Is this information available electronically?

Yes or No

Could you provide the DEP a copy of the plan?

Yes or No

Is a copy attached?

Yes or No

CD

As-Built Drawings *System not yet complete*

Is this information available electronically?

Yes or No

Could you provide the DEP a copy of the plan?

Yes or No

Is a copy attached?

Yes or No

Construction and Project Funding Information

What year was the project constructed? 2009

When (specific date) did project construction begin? Fall 2008

When (specific date) was project construction completed? _____

Who was the Construction Contractor? (Name, Address, Phone, email, contact person)

Meadville Land Services

When (specific date) did the treatment system go on-line? _____

Primary Funding Partners, and funding provided:

Source	True or false	Amount
Title IV, Appalachian Clean Streams	False	\$.00
PADEP Growing Greener	False	\$.00
10% AMD Set Aside Funds	False	\$.00
EPA Section 319	True	\$170,646.00
OSM Watershed Cooperative Assistance Program	False	\$.00
NRCS	False	\$.00
EPA Watershed Protection	False	\$.00
USCOE	False	\$.00
University	False	\$.00
Private/Foundation	True	\$29,295.00

How or by whom was treatment system construction funded or other funding not included in the table?

Source	Amount
	\$.00
	\$.00

Post Construction Operation, Monitoring and Maintenance

Is there a Sampling and Monitoring Plan?

Yes or No

Is the plan available electronically?

Yes or No

Is a copy of the plan attached?

Yes or No

Is treatment system currently being sampled and monitored? *Not yet completed*

Yes or No

If so, by whom? _____

Approximately how many hours per year are spent doing O,M&M for this system? _____

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet
Where are samples being analyzed? (Name, Address, Phone, email, contact person)

If DEP Lab is being used, what is the project ID and the Sample Information System (SIS) monitoring point IDs?

Is there an Operation and Maintenance Plan? *Project not yet* Yes or No
Is the plan available electronically? Yes or No
Could you provide the DEP a copy of this information? *Completed* Yes or No
Is a copy of the information attached? Yes or No

Comments on the treatment system: _____

Post- Construction Discharge Flow and Monitoring Data *N/A*
Is the data available electronically? Yes or No
In what format? Microsoft Excel ___ Access Database ___ Other(specify) _____
Indicate how flow was measured: _____
Could you provide the DEP a copy of this information? Yes or No
Is a copy of the information attached? Yes or No

Post-Construction Receiving Stream Flow and Monitoring Data *N/A*
Is the data available electronically? Yes or No
In what format? Microsoft Excel ___ Access Database ___ Other(specify) _____
Indicate how flow was measured: _____
Could you provide the DEP a copy of this information? Yes or No
Is a copy of the information attached? Yes or No
Were any biological or fish surveys that were completed on the receiving stream? Yes or No

Treatment System Maintenance and/or Rehabilitation
Has rehabilitation work been performed at the site? Yes or No
True(yes) or false(no): False

If yes, please list the rehabilitation activity. _____

If yes, please list the date of rehabilitation. 0

If yes, please list the rehabilitation cost. \$.00

What routine or non-routine maintenance issues have arisen since system was put online?

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet
How was maintenance work funded?

What routine or non-routine maintenance is currently needed or anticipated in the next 1-3 years?

Other Comments

Person(s) Completing this Form (Name, Address, Phone, email, Date Completed):

Jen Demchak 1602 Orebed Rd Mansfield PA 16933
jdemchak@newmilesofbluestream.com

Is there any other person, company or organization that should be contacted for information about this treatment system or the information requested in this form?

(Include Name, Address, Phone, email, etc):

Michelle Morrow ARE 107 Coal Street Osceola Mills PA 16666
alderrinengineering@verizon.net