

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet

General Project Information

Project Name and or No.: TRACY AIRHOLE DISCHARGE PA-232
Location: Municipality and County: SCHUYLKILL
Watershed: SWATARA CREEK
USGS Quadrangle: SWATARA
Latitude and Longitude: 40.628889000000001 -76.455278000000007

Contact Information

Contact Organization: SCHUYLKILL COUNTY CONSERVATION DISTRICT
Contact Person: WAYNE LEHMAN
Contact Address: 1206 AG CENTER DRIVE
POTTSVILLE
PA
17901
Contact Telephone Number: 5706223742
Contact Email: wlehman@co.schuykill.pa.us

Organization Currently Responsible For Project Operations, Monitoring and Maintenance

Is this organization different from Contact Organization? True
Organization Name: SCHUYLKILL COUNTY CONSERVATION DISTRICT
Organization Contact Name: ~~BILL REICHERT~~ Wayne Lehman
Organization Contact Address: 1207 AG CENTER DRIVE
POTTSVILLE
PA
17901
Organization Telephone Number: 5706223742
Organization Email: wlehman@co.schuykill.pa.us

Site Information

Who owns the property the project is constructed upon?
Rausch Creek Land, LP

Driving Directions to the Project Site (from an easily identifiable reference point):
Take Exit 107 I-81; turn onto US-209W; turn left onto Main St in Joliett; turn right onto PA-125; treatment system is across from entrance to Abatrol Soil Products.

Special instructions for entry to the site (gates, keys, notifications or permissions, etc.):
Contact County Natural Resource Specialist @ 570 622 3742 ext 120 for access to site.

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

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Project Description (Describe the treatment system including each individual component):

See CD that is attached

Pre-Construction Discharge Flow and Monitoring Data

Is data available electronically? Yes or No

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

Indicate how flow was measured: @ WEIR

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

unknown - contact Charles Cravotta with USGS

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? Yes or No

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

Indicate how flow was measured: unknown

Indicate laboratory that analyzed samples

contact Charles Cravotta with USGS

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

Treatment System Design Information and Criteria

Who or what firm completed project design? (Include name, address, phone, email and contact person, if available): JOHN ~~GLOTZ~~ KLOTZ

LAND STUDIES

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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:

What is the Design Flow Rate? 1,200 GPM

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

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

All of the flow is taken.

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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

As-Built Drawings

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? 2007 2008
 When (specific date) did project construction begin? Jan 2008
 When (specific date) was project construction completed? April 2008
 Who was the Construction Contractor? (Name, Address, Phone, email, contact person)
Arthur "PAT" August, Inc
45 Tremont Rd; Pine Grove PA 17963
 When (specific date) did the treatment system go on-line? April 2008

Primary Funding Partners, and funding provided: *See Attached CD "Final Report"*

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	\$250,000.00
OSM Watershed Cooperative Assistance Program	False	\$.00
NRCS	False	\$.00
EPA Watershed Protection	False	\$.00
USCOE	False	\$.00
University	False	\$.00
Private/Foundation	False	\$.00

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

Source	Amount
<i>See Attached CD "Final Report"</i>	\$.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? Yes or No
 If so, by whom? Conservation District
 Approximately how many hours per year are spent doing O,M&M for this system? 100+

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Where are samples being analyzed? (Name, Address, Phone, email, contact person)

DEP Lab

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

Contact Todd Wood BAMR

Is there an Operation and Maintenance Plan?

Yes or No

Is the plan available electronically?

Yes or No

Could you provide the DEP a copy of this information?

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

Is the data available electronically?

Yes or No

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

Indicate how flow was measured: WEIR

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

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?

Monitoring of the aerator system. Cleaning of debris from intake pipes

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How was maintenance work funded?

Conservation District

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

Other Comments

O&M funded through Rausch Ck Land civil penalty thru PDMO

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

Wayne G. Lehman

Role AG Center Director

Pottsville PA 17901

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):