

Publicly Funded Mine Drainage Treatment or Abatement Project Information Sheet

General Project Information

Project Name and or No.: MILLER RUN #1 PA-284
Location: Municipality and County: CARBON TWP, HUNTINGDON
Watershed: MILLER RUN
USGS Quadrangle: SAXTON
Latitude and Longitude: 0 0

Contact Information

Contact Organization: HUNTINGDON COUNTY CONSERVATION DISTRICT
Contact Person: ANDY PATTERSON
Contact Address: 10605 RAYSTOWN ROAD SUITE A
HUNTINGDON
PA
16652
Contact Telephone Number: 8146271627
Contact Email: hccd@papower.net

Organization Currently Responsible For Project Operations, Monitoring and Maintenance

Is this organization different from Contact Organization? THE SAME AS ABOVE
Organization Name:
Organization Contact Name:
Organization Contact Address:
Organization Telephone Number: 0
Organization Email:

Site Information

Who owns the property the project is constructed upon?
Pa. Game Commission

Driving Directions to the Project Site (from an easily identifiable reference point):
913 TO MINERSVILLE ROAD TO STATE GAME LANDS #67
ACCESS ROAD

Special instructions for entry to the site (gates, keys, notifications or permissions, etc.):
PUBLIC ACCESS BY WAY OF GAMELANDS #67
ACCESS ROAD

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? JOE ALLISON 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):

LIMESTONE BED WITH WATER CONTROL STRUCTURE TO CONTROL
WATER LEVEL IN THE POND

Pre-Construction Discharge Flow and Monitoring Data

Is data available electronically? JOE ALLISON Yes or No

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

Indicate how flow was measured: WATERSTED GROUP - METHOD UNKNOWN

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

DEP LAB - HARRISBURG

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

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

Indicate how flow was measured: WATERSTED GROUP - METHOD UNKNOWN

Indicate laboratory that analyzed samples

DEP LAB - HARRISBURG

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): ERIC ROBERTSON

PACD

8144458979

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:

ERIC ROBERTSON

What is the Design Flow Rate? ASK ERIC ROBERTSON

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

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

EMERGENCY SPILLWAY CONSTRUCTIVE TO CARRY FLOWS
THAT MAY BY-PASS TREATMENT.

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Plans and Specifications:

As-Bid Project Drawings and Technical Specifications

Is this information available electronically? NOT SURE 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? NOT SURE 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

When (specific date) did project construction begin? NOT SURE

When (specific date) was project construction completed? NOT SURE

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

KRIEGER EXCAVATING, RR #1, Box 232, SEXTON, Pa. 16678

SUSAN KRIEGER - 814-658-2832

When (specific date) did the treatment system go on-line? NOT SURE

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	\$22,225.00
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
	\$.00
	\$.00

Post Construction Operation, Monitoring and Maintenance

Is there a Sampling and Monitoring Plan? BEING DEVELOPED Yes or No

Is the plan available electronically? NOT YET 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? CELINA SEFMS, ITCCD WATERSHED SPECIALIST & SRWA

Approximately how many hours per year are spent doing O,M&M for this system? 36

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

DEP LAB / HARRISBURG PH/ALICUNITY - ON-SITE

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

ASK JOE ALLISON

Is there an Operation and Maintenance Plan? BEING DEVELOPED Yes or No
Is the plan available electronically? NOT YES 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: SYSTEM IS LEAKING BUT STILL PRODUCING GOOD TREATMENT RESULTS

Post- Construction Discharge Flow and Monitoring Data

Is the data available electronically? JOE ALLISON Yes or No
In what format? Microsoft Excel ___ Access Database ___ Other(specify) JOE ALLISON
Indicate how flow was measured: WATERSIDED GROUP - METHOD UNKNOWN
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? JOE ALLISON Yes or No
In what format? Microsoft Excel ___ Access Database ___ Other(specify) JOE ALLISON
Indicate how flow was measured: WATERSIDED GROUP - METHOD UNKNOWN
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. TRYING TO LOCATE THE LEAK IN THE CELL

If yes, please list the date of rehabilitation. 0 ON-GOING

If yes, please list the rehabilitation cost. \$.00 \$1000.00

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

TRYING TO LOCATE AND FIX LEAK

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How was maintenance work funded?

EPA 319 - GRANT AMENDMENT

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

WQM - RE-DO LINING OF SYSTEM IF LEAK CAUSES
SYSTEM TO MALFUNCTION

Other Comments

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

ANDY PATTERSON, DISTRICT MANAGER
ACCD

10605 RAYSTOWN RD.
HUNTINGDON, PA. 16652

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):

JOE ALLISON

ERIC

- YOUR BEST SOURCE OF INFO. ON THESE PROJECTS IS PROBABLY JOE ALLISON SINCE HE SERVED AS PROJECT ADVISOR FOR ALL OF THEM.
- I WOULD ANTICIPATE THAT THE HUNTINGDON COUNTY CONSERVATION DISTRICT WILL EVENTUALLY BE ASSUMING RESPONSIBILITY FOR THE O.M.E.R FOR THESE PROJECTS BUT AS OF NOW WE ARE PARTNERING WITH THE SHUPS AND WATERSHED ASSOCIATION (SRWA).
- OUR WATERSHED SPECIALIST IS DOING MONTHLY PH AND ALKALINITY MONITORING AT (18) SITES IN THE SHUPS AND WATERSHED AND THE WATERSHED GROUP IS SENDING SAMPLES TO THE DED LAB FOR ANALYSIS TWICE A YEAR.
- JOE ALLISON HAS COPIES OF ALL THE TECHNICAL SPECIFICATIONS FOR THESE PROJECTS AND CAN PROBABLY PROVIDE YOU WITH AN ELECTRONIC COPY OF MOST OF THE INFO YOU NEEDED.

HOPE THIS INFO IS
HELPFUL.

ANDY