APPENDIX R-I-2a

TASK ACTIVITY REPORT

West Penn Township — Municipality

Schuylkill — County

Entire Township and Reynolds in Walker Township — Proposed Planning Area

September 30, 2008 — Date of Report

Date Completed Plan will be submitted to DEP: 1-Jun-2010

Estimated Cost of Plan: $ 170,907 82

Task Activity Number From Appendix I	Project Manager		Senior Engineer		Soil Scientist		Project Engineer		Field Technician		Administrative Assist		GIS/CADD technician		Total Cost
	Rate/Hour	$97 00	Rate/Hour	$97 00	Rate/Hour	$88 65	Rate/Hour	$88.65	Rate/Hour	$56.45	Rate/Hour	$45 00	Rate/Hour	$56 45	
	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	
Act 537 Plan services provided by Ludgate Engineering	0 00	0.00	0.00	0 00	0 00	0 00	0 00	0 00	899 21	50760.40	0 00	0 00	0.00	0 00	50,760.40
Act 537 Plan services provided by Ludgate Engineering to Walker Township	0 00	0 00	0.00	0.00	0 00	0 00	0.00	0 00	160 41	9055 00	0 00	0 00	0 00	0 00	9,055 00
Act 537 Plan services provided by Cerullo, Datte and Wallibi	0 00	0.00	0.00	0 00	0 00	0.00	0 00	0 00	0.00	0 00	2 05	92 12	0 00	0 00	92 12
I. Initial Feasibility Study															
A Identify and Analyze Existing Wastewater Planning	1 00	97 00	0.00	0 00	6 00	531 90	0 00	0 00	0 00	0 00	0.00	0 00	0.00	0 00	628 90
B Review GIS System Database for Disposal Sites	0 00	0 00	0 00	0 00	24 00	2127 60	0.00	0 00	0.00	0.00	0 00	0 00	0 00	0 00	2,127 60
C Alternative Analysis	1 00	97 00	0 00	0 00	16 00	1418 40	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	1,515 40
D Prepare Feasibility Study Report	1.00	97 00	0 00	0 00	20.00	1773 00	0 00	0.00	0.00	0.00	4 00	180.00	0 00	0.00	2,050.00
II.Preliminary Site Evaluation for Land Application															
A Coordinate Site Selection with Property Owners Township, PADEP and SEO	0 00	0 00	0 00	0 00	0 00	0 00	8 00	709 20	0 00	0.00	0 00	0 00	0 00	0 00	709 20

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	Rate/Hour	$97.00	Rate/Hour	$97 00	Rate/Hour	$88 65	Rate/Hour	$88 65	Rate/Hour	$56 45	Rate/Hour	$45.00	Rate/Hour	$56 45	
	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	
B Field Locate and GPS Locate Potential Land Application Sites	2 00	194 00	0 00	0 00	0 00	0 00	4 00	354.60	40 00	2258 00	0 00	0 00	0 00	0 00	2,806.60
C Conduct One-Call Notifications for Selected Sites	0 00	0 00	0 00	0 00	0 00	0 00	8 00	709 20	0 00	0 00	0 00	0.00	0 00	0 00	709 20
D Coordinate and Observe Test Pits (for 12 sites)	0 00	0.00	0 00	0 00	0 00	0 00	125.00	11081 25	0 00	0 00	0 00	0.00	0 00	0 00	11,081 25
E Analyze Test Pit Results	0 00	0.00	0 00	0.00	0 00	0 00	10 00	886.50	0 00	0.00	0 00	0.00	0 00	0 00	886 50
F Prepare and Submit Test Pit Log Reports	0 00	0 00	0 00	0 00	0 00	0 00	24.00	2127.60	0 00	0 00	0 00	0 00	0 00	0.00	2,127 60
G Prepare Report of Preliminary Site Evaluations	0 00	0 00	0 00	0 00	0 00	0 00	24 00	2127 60	0 00	0 00	0 00	0.00	0 00	0 00	2,127 60
III. Soil Mapping and Soil Morphology Evaluation															
A Coordinate Site Selection with Township, PADEP and SEO	0.00	0 00	0 00	0.00	0 00	0 00	12 00	1063 80	0 00	0 00	0 00	0 00	0 00	0.00	1,063.80
B Locate and Stake Out Test Pit Locations	0 00	0.00	0 00	0 00	0 00	0 00	0 00	0 00	24 00	1354 80	0 00	0 00	0 00	0 00	1,354 80
C Coordinate and Observe Test Pits (for 6 sites)	0.00	0.00	0 00	0 00	0 00	0 00	48 00	4255 20	0 00	0.00	0 00	0 00	0 00	0 00	4,255 20
D Analyze Test Pit Results	0 00	0 00	0 00	0 00	0 00	0 00	24.00	2127 60	0 00	0 00	0.00	0 00	0 00	0 00	2,127 60
E Prepare and Submit Test Pit Log and Morphology Reports	0 00	0 00	0.00	0 00	0 00	0 00	24 00	2127 60	0 00	0 00	3 00	135 00	0 00	0 00	2,262 60

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	Rate/Hour	$97 00	Rate/Hour	$97 00	Rate/Hour	$88 65	Rate/Hour	$88 65	Rate/Hour	$56.45	Rate/Hour	$45.00	Rate/Hour	$56.45	
	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	
IV. Soil Permeability and Percolation Testing															
A Coordinate Perc Tests with Township, PADEP and SEO	0 00	0 00	0 00	0 00	0 00	0 00	6 00	531 90	0 00	0 00	0 00	0 00	0 00	0 00	531 90
B Coordinate and Carry Out Perc Tests (for 6 sites)	0 00	0 00	0 00	0 00	0 00	0 00	6 00	531 90	150 00	8467 50	0 00	0 00	160 00	9032 00	18,031 40
C Locate and Map Perc Test Locations	4 00	388 00	0 00	0 00	0 00	0 00	6 00	531 90	0 00	0 00	0 00	0 00	0 00	0 00	919 90
D Analyze Perc Test Results	0 00	0 00	0 00	0 00	0 00	0 00	16 00	1418 40	17 00	959 65	0 00	0 00	0 00	0.00	2,378 05
E Prepare and Submit Perc Testing Results Report	0.00	0.00	0 00	0 00	0 00	0 00	12 00	1063 80	0 00	0 00	3 00	135 00	0.00	0 00	1,198 80
V. Evaluation of Alternatives															
A Review Alternatives	2 00	194 00	0 00	0 00	0 00	0 00	12 00	1063 80	0 00	0 00	0 00	0 00	0 00	0 00	1,257 80
B Perform Financial Analysis of Alternatives	0 00	0.00	16 00	1552 00	0 00	0.00	0 00	0 00	0.00	0 00	0 00	0 00	0.00	0 00	1,552 00
C Analyze Funding Options for Alternatives	0 00	0 00	12 00	1164 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	1,164 00
D Evaluate Alternatives	2 00	194 00	12 00	1164 00	0 00	0 00	0 00	0 00	0.00	0 00	12 00	540 00	0 00	0 00	1,898 00
E Prepare Alternative Evaluation and Selection Report	4 00	388 00	12.00	1164 00	0.00	0 00	0 00	0 00	0 00	0 00	12 00	540 00	0 00	0 00	2,092 00

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	Rate/Hour	$97.00	Rate/Hour	$97.00	Rate/Hour	$88.65	Rate/Hour	$88.65	Rate/Hour	$56.45	Rate/Hour	$45 00	Rate/Hour	$56 45	
	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	
VI. Municipal Evaluation and Implementation															
A Prepare Implementation Checklist	0 00	0 00	10 00	970 00	0.00	0 00	0 00	0.00	0 00	0 00	10.00	450 00	0.00	0 00	1,420 00
B Prepare Adoption Resolution	0 00	0.00	10 00	970.00	0 00	0 00	0 00	0 00	0 00	0 00	10.00	450 00	0.00	0 00	1,420 00
C Prepare Report	16 00	1552 00	20 00	1940 00	0 00	0 00	0 00	0 00	0.00	0 00	30 00	1350 00	0 00	0 00	4,842 00
VII. Per Acre Water Balance Calculations															
A. Perform Per Acre Water Balance Calcualtions	0 00	0 00	0.00	0 00	0 00	0 00	16 00	1418 40	0 00	0.00	0 00	0 00	0 00	0.00	1,418 40
B Prepare Water Balance Report	0 00	0 00	0 00	0 00	0 00	0 00	8 00	709.20	0 00	0.00	0 00	0 00	0 00	0.00	709 20
VIII. Alternatives Identification															
A Evaluate New WWTP Construction	2 00	194 00	24 00	2328 00	0 00	0 00	0 00	0 00	0 00	0.00	0 00	0 00	0 00	0 00	2,522 00
B Evaluate Collection System Alternatives	2 00	194 00	24 00	2328 00	0 00	0 00	0 00	0 00	0 00	0.00	0 00	0 00	0 00	0 00	2,522 00
C Evaluate Alternate Treatment Alternatives	2 00	194 00	24 00	2328 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	2,522 00
D Prepare Report	2 00	194 00	16 00	1552 00	0 00	0 00	0 00	0 00	0 00	0 00	12 00	540 00	0 00	0 00	2,286 00

TASK ACTIVITY REPORT

West Penn Township	Schuylkill	Entire Township and Reynolds in Walker Township	September 30, 2008
Municipality	County	Proposed Planning Area	Date of Report

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	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	
Meetings															
A Team Meetings	12 00	1164 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0.00	0 00	0.00	0 00	0.00	1,164 00
B Meetings w/Township Personnel	22 00	2134 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0.00	0.00	0.00	2,134 00
C Public Hearing	5 00	485 00	4 00	388 00	0 00	0 00	0 00	0 00	0.00	0 00	2 00	90 00	0 00	0.00	963 00
Well Sampl/Insp															9,020 00
Other Expenses															9,200 00
Totals	80.00	7,760 00	184 00	17,848.00	66 00	5,850 90	393 00	34,839.45	1,290 62	72,855 35	100 05	4,502.12	160 00	9,032.00	170,907.82

Clayton E Bubeck, P E , Regional V P
Name/Title of Person Completing Report

Signature

Mr Randy Troxell
Chairman, West Penn Township Board of Supervisor

Signature

Mr David Price
Chairperson Walker Township Board of Supervisor

Signature

Pennsylvania Department of Environmental Protection
5 West Laurel Boulevard
Pottsville, PA 17901-2454
December 8, 2009

(570) 621-3118
FAX (570) 621-3110

RECEIVED
DEC 2009
RETTEW ASSOC. INC.

Pottsville District Office

Jolene Troxell, Secretary
West Penn Township
27 Municipal Road
New Ringgold, PA 17960

Re: Act 537 Sewage Facilities Plan Revision
Task Activity Report (TAR)
West Penn Township
Schuylkill County

Dear Ms. Troxell:

The Department has reviewed the revised TAR and supporting documentation for West Penn Township submitted by Rettew Engineering and has determined it meets the minimum planning requirements as specified by the Department's regulations.

The Department hereby authorizes West Penn Township to proceed with the development of the plan revision. Completion of the plan revision must be consistent with the information supplied in the TAR, the Department's Act 537 Plan content and Environmental Assessment Checklist and all applicable sections of Chapter 71 of the Department's regulations (25 PA Code, Chapter 71). The Township must submit three copies of the municipally adopted plan along with any other required, supporting documentation to the Department. The revised TAR indicates the completed plan will be submitted to DEP by June 1, 2010.

Should West Penn Township wish to apply to the Department for reimbursement of up to 50% of the Plan's eligible development cost, the Township should complete and submit the enclosed reimbursement application to:

Department of Environmental Protection
Attention: John McHale
Division of Wastewater Management
11th Floor, RSCOB
PO Box 8774
Harrisburg, PA 17105-8774

If the activities and/or costs listed in the TAR are to be altered at a future date, the Township must contact the Department, in writing to obtain concurrence. Otherwise, approval of the plan revision and reimbursement may be jeopardized.

The Department encourages the Township and it's consultant, Rettew Engineering, to work closely with the Department in the development of the Plan.

If you have any questions regarding this matter, please contact me.

Sincerely,

Rob Stermer
Sewage Planning Specialist
Water Management Program

Enclosure – Application for Act 537 Sewage Facilities Planning Assistance

cc: Clayton Bubeck, P. E. (with enclosure)
Walker Township