

**AGENDA**  
**EAST GOSHEN TOWNSHIP**  
**BOARD OF SUPERVISORS**

Tuesday, May 7, 2013

7:00 PM

1. Call to Order
2. Pledge of Allegiance
3. Moment of Silence – Supervisor Carmen Battavio
4. Ask if anyone is recording the meeting
5. Public Comment – Hearing of Residents (Optional)
6. Chairman's Report
  - a. Interview applicant for Township Elected Auditor position
  - b. Comp Plan Update - Announce East Goshen Community Visioning Event – June 3, 2013 @ 7PM
7. Public Hearings - None
8. Police/EMS Report – None  
Fire Marshal – Apr 26, 2013
9. Financial Report – None
10. Old Business
11. New Business
  - a. Consider Board's position on John Nicholson's variance request for 10 Board Street
  - b. Consider Ashleybrook Estates (formerly Sullivan's Grove)
  - c. Consider revising Peddling and Soliciting Ordinance
  - d. Consider Milltown Dam Bid Results
  - e. Consider proposal for geothermal engineering services
  - f. Consider date for second meeting in May
12. Any Other Matter
13. Approval of Minutes
  - a. April 16, 2013
14. Treasurer's Report
  - a. May 2, 2013
15. Review Action List
  - a. May 7, 2013
16. Correspondence, Reports of Interest
  - a. Acknowledge East Goshen's award of a State Grant in the amount of \$15,148 under the Recycling Performance Grant Program through the PA DEP
  - b. Acknowledge letter thanking Mark Miller, Public Works Department and Joanne Morgan for outstanding response to emergency situation
  - c. Acknowledge Sunoco Remediation Report
  - d. Acknowledge Mark Miller's May Activity Report
  - e. Acknowledge letter regarding signs, banners and cars

17. Dates of Importance

May 07, 2013

Board of Supervisors

7:00 PM

|              |                                       |            |
|--------------|---------------------------------------|------------|
| May 08, 2013 | Conservancy Board                     | 7:00 PM    |
| May 09, 2013 | Historical Commission                 | 7:00 PM    |
| May 09, 2013 | Outdoor Market Begins                 | 3-7PM      |
|              | East Goshen Park (Summer Hours Begin) |            |
| May 13, 2013 | Municipal Authority                   | 7:00 PM    |
| May 16, 2013 | Farmers Market                        | 3-7 PM     |
| May 20, 2013 | Commerce Commission                   | 7:00 PM    |
| May 20, 2013 | Deer Commission                       | 7:00 PM    |
| May 21, 2013 | Municipal Primary Election            | 7 AM-8 PM  |
| May 21, 2013 | Board of Supervisors                  | NO MEETING |
| May 22, 2013 | Police Commission                     | 5:30 PM    |
|              | WEGO Police Dept                      |            |
| May 23, 2013 | Farmer's Market                       | 3-7 PM     |
| May 27, 2013 | Memorial Day                          |            |
|              | Office Closed                         |            |
| May 30, 2013 | Farmers Market                        | 3-7 PM     |
| May 30, 2013 | Comp Plan Task Force                  | 7:00 PM    |
| June 3, 2013 | EGT Community Visioning Event         | 7:00 PM    |

Summer 2013 Newsletter:

Article Submission Date – May 15, 2013

Post to website – June 15, 2013

18. Public Comment – Hearing of Residents

19. Adjournment

The Chairperson, in his or her sole discretion, shall have the authority to rearrange the agenda in order to accommodate the needs of other board members, the public or an applicant.

F:\Data\Shared Data\Agendas\Board of Supervisors\2013\05072013.doc

## Rick Smith

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**From:** jim dehaven [REDACTED]  
**Sent:** Friday, April 26, 2013 9:34 AM  
**To:** rick smith  
**Subject:** Township Auditor Position

Dear Rick,

I would be interested in serving as Township Auditor.

I have been a resident of East Goshen since 1986. Our first home was in Bow Tree. In 1996 we moved to Clocktower Woods until 2010. We currently reside at 812 Grist Mill Lane at The Preserve at Applebrook.

Please let me know any requirements that I must meet.

I thank you in advance for your consideration.

- Jim



## **East Goshen Township Community Visioning Event**

**East Goshen Township residents:** An exciting opportunity exists for you to help establish a preferred vision for our community. The Township Comprehensive Plan Task Force invites you to join them and their planning consultant, the Brandywine Conservancy, to step back from your day-to-day activities on the evening of June 3<sup>rd</sup> and look with them at the big picture for East Goshen. By attending this meeting, you will help us answer questions such as..... "Where is our community now? Where is it going? Where do we want it to be in the future? And how can we help get it there? Together we will explore our residential neighborhoods, shopping centers, office parks, open space, trails, our natural and historic resources, economic development, traffic and parking, and energy conservation, as well as other features you believe are important to the future of our community. Staff from the Conservancy will summarize comments at the end of the session. A draft community vision will then be formed and posted on the Township website for public comments. A final community vision, to be adopted by the Board of Supervisors, will be used to guide the Township's comprehensive plan and referred to by all of the Township's committees and commissions for future decision-making. Please join us for this important community event.

**Who:** All East Goshen Township Residents

**What:** Community Visioning Event

**Where:** East Goshen Township building

**When:** June 3, 2013 @ 7PM

Visit the Township website to see what the Comprehensive Plan Task Force has discussed to date.

<http://www.eastgoshen.org/boards/comprehensive-plan-task-force.php>

**BOARD OF SUPERVISORS**  
EAST GOSHEN TOWNSHIP  
CHESTER COUNTY  
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199  
610-692-7171 Fax 610-692-8950  
[www.eastgoshen.org](http://www.eastgoshen.org)

Date: April 26, 2013  
To: Board of Supervisors  
From: Carmen Battavio  
Re: Fire Marshal Report

Fire Marshal activities as of 4/26/2013

4/25/2013- Master P Karate, Goshen Village Shopping Center

Met Mark Gordon on site with owner to go over maximum occupancy limits of assembly areas.

Visit stemmed from a unanimous call to the township regarding over limits at certain times.

Measured space with Mark so a new occupancy sign can be furnished to the owner.

Mark and I both agree the space allows for many more occupants than the complainant mentioned.

TIS-.30 hrs  
Mileage 2

# Memorandum

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**East Goshen Township**  
**1580 Paoli Pike**  
**West Chester, PA 19380**

Voice: 610-692-7171  
Fax: 610-692-8950  
E-mail: [mgordon@eastgoshen.org](mailto:mgordon@eastgoshen.org)

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Date: 5/2/2013  
To: Board of Supervisors  
From: Mark Gordon, Township Zoning Officer *mgp*  
Re: Zoning Variance request / 10 Broad Street (Nicholson))

Dear Board Members:

John Nicholson, 10 Broad St., has submitted a Zoning Variance request for dimensional relief from the side yard setback requirement in order to construct a two story addition to his home at 10 Broad St. The lot is fifty (50) feet wide and the proposed addition will encroach 9 feet into the side yard setback. These relief requests are very common in the Milltown neighborhood. A hardship is evident because of the narrowness of the lot and was not created by the applicant. Supporting this relief will not alter the character of the neighborhood.

**Draft Motion:**

I move that we recommend that the Zoning Hearing Board approve the Zoning Variance application for Mr. Nicholson reducing the required twenty (20) foot side yard setback to eleven (11) feet due to the narrowness of the lot. The relief sought is common in the Milltown neighborhood due the prevalence of lots that only have a width of fifty feet. The new proposed addition to the home will not encroach any closer than the existing structure and will not alter the essential character of the neighborhood.



BOARD OF SUPERVISORS  
EAST GOSHEN TOWNSHIP  
CHESTER COUNTY  
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 2, 2013

East Goshen Township  
Board of Supervisors  
1580 Paoli Pike  
West Chester, Pa. 19380

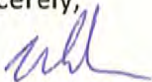
Re: Dimensional Variance request: 10 Broad Street, West Chester, 19382

Dear Board Members:

At their meeting on May 1, 2012 the Planning Commission voted unanimously in favor of the following motion:

Madame Chairman, I move that we recommend that the Board of Supervisors support the Zoning Variance application for Mr. Nicholson reducing the required twenty (20) foot side yard setback to eleven (11) feet due to the narrowness of the lot. The relief sought is common in the Milltown neighborhood due the prevalence of lots that only have a width of fifty feet. The new proposed addition to the home will not encroach any closer than the existing structure and will not alter the essential character of the neighborhood.

Sincerely,



Mark A. Gordon  
Zoning Officer

**EAST GOSHEN TOWNSHIP  
ZONING HEARING BOARD APPLICATION**

1580 PAOLI PIKE WEST CHESTER, PA 19380-6199  
PHONE (610)-692-7171 FAX (610)-692-8950

Name of Applicant: John T. Nicholson Dorothy A. Kennedy  
Applicant Address: 10 BROAD ST  
WEST CHESTER PA 19382  
Telephone Number: 610 431 2205 Fax Number: SAME (cad first)  
Email Address: JT NICHOLSON LAW @ COMCAST.NET  
Property Address: 10 BROAD ST  
WEST CHESTER PA 19382  
Tax Parcel Number: 53-06 F-0018.0000 Zoning District: R-3 Acreage: 150 x 50 = 7,500  $\Phi$

**Purpose of Application (check one)**

- ☐ Variance (Type: ☐ Use Variance ☒ Dimensional Variance)  
☐ Special Exception  
☐ Appeal determination of the Zoning Officer  
☐ Other \_\_\_\_\_

**Sections of Zoning Ordinance in which relief is sought:**

§ 240-10 (6)

**Description of the Zoning Relief requested and the future use of the property:**

RELIEF from 20' SIDE YARD SET BACK requirements of § 240-10 (6)  
Applicants intend to build two story addition to back of house

We hereby acknowledge that we have read this application and state that the above is correct and agree to comply with all provisions of the East Goshen Township Zoning Ordinance applicable to this project and property.

John T. Nicholson Dorothy A. Kennedy  
Signature of Applicant

4/25/2013  
Date

**\*Please review the formal application and review procedures on page three.**



**EAST GOSHEN TOWNSHIP  
ZONING HEARING BOARD APPLICATION**

1580 PAOLI PIKE WEST CHESTER, PA 19380-6199

PHONE (610)-692-7171 FAX (610)-692-8950

This checklist outlines the steps and items needed to insure completeness of the application and to insure the application follows the process and conforms to the timeframe outlined by the state of Pennsylvania and East Goshen Township. This checklist is broken into two parts, the Application process and the Review Process. The application process must be completed in its entirety prior to the applications advancement into the Review Process.

Applicant Name: \_\_\_\_\_

**Application Process Checklist (Administration use only):**

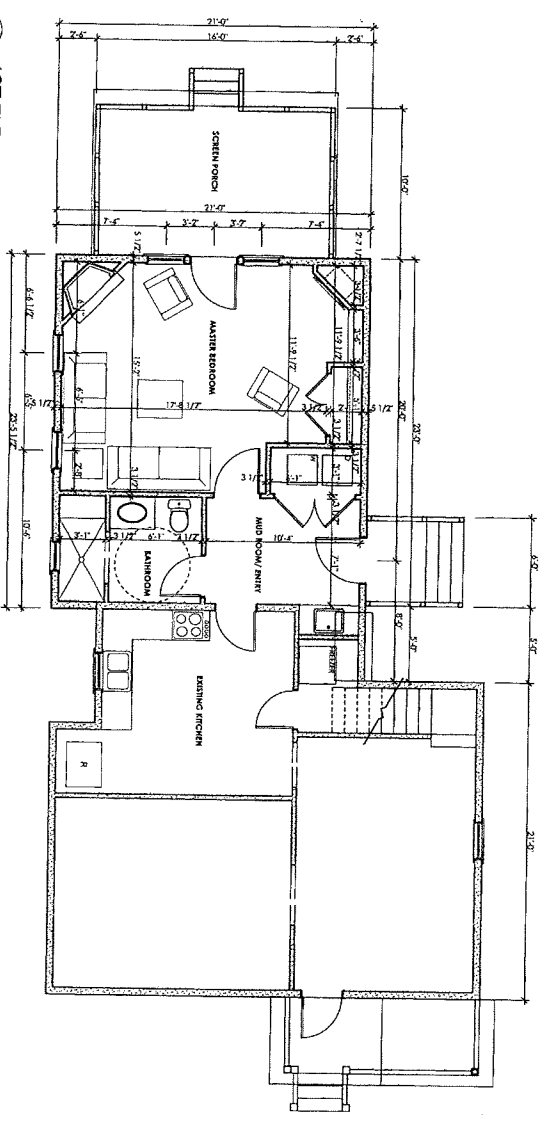
- | <u>Item</u>   | <u>Date Complete</u> |
|---|----------------------|
| 1. Completed Township Application Form: .....       | _____                |
| 2. All related materials submitted: .....           | _____                |
| 3. Township application and review fees paid: ..... | _____                |

Application accepted on \_\_\_\_\_ by \_\_\_\_\_

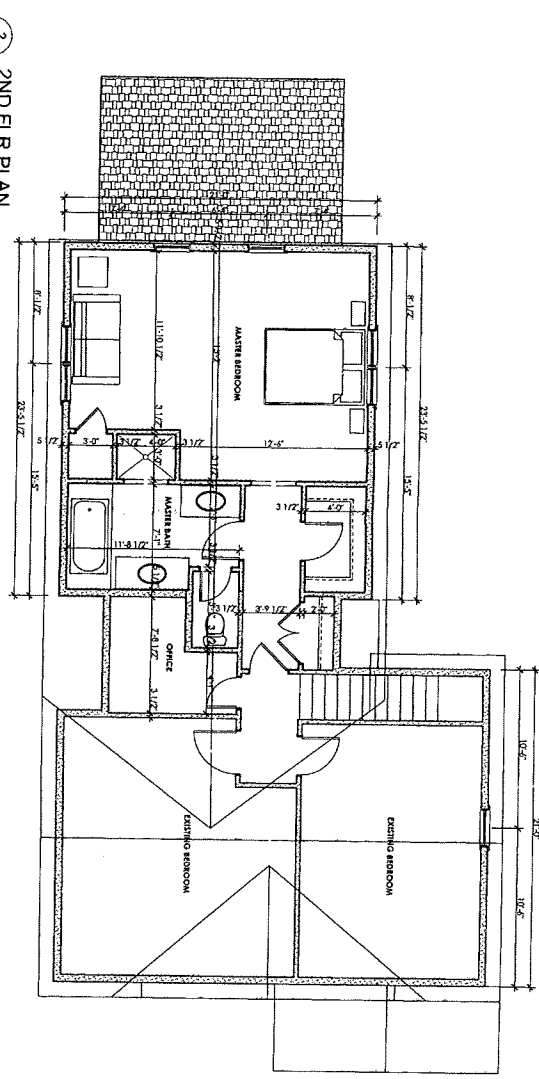
Official Signature \_\_\_\_\_ Title \_\_\_\_\_

**Review Process Checklist**

- | <u>Item</u>   | <u>Date</u>   |
|---|---------------|
| 1. Start date: .....  | _____         |
| 2. Date of first formal Planning Commission Meeting following complete application: ..... | _____         |
| 3. Date sent to CCPC: .....   | _____         |
| 4. Date sent to Township Engineer: .....  | _____         |
| 5. Date presented to Planning Commission: .....   | _____         |
| 6. Date sent to CB: .....   | _____         |
| 7. Date sent To MA: .....   | _____         |
| 8. Date sent to HC: .....   | _____         |
| 9. Date sent to PRB: .....  | _____         |
| 10. Date sent to TAB: .....   | _____         |
| 11. Date by which the PC must act: .....  | _____         |
| 12. Date by which Board of Supervisors must act: .....                                    | _____         |
| 13. Drop Dead Date; (Day 60): .....   | _____         |
| 14. Zoning Hearing Date: .....  | _____         |
| 15. Dates of public advertisement: .....  | _____ & _____ |



1  
A1.1  
1ST FLOOR PLAN



2  
A1.2  
2ND FLOOR PLAN

**PROJECT NAME:** NICHOLSON RESIDENCE

**1180 N. 10TH ST.**

**WEST CHESTER, PA 19382**

**CHESTER COUNTY, PA**

**DATE:** 4/12/13

**ISSUED FOR REVIEW (NOT FOR CONSTRUCTION)**

**4/12/13**

**1180 N. 10TH ST.**

**WEST CHESTER, PA 19382**

**CHESTER COUNTY, PA**

**MARK DATE DESCRIPTION**

**REVISIONS:**

**PROJECT NO. 2012018**

**DRAWN BY: PBJ**

**CHECK BY: BTG**

**DATE: 4/12/13**

**© COPYRIGHT 2013**

**ARCHITECTURAL ALLIANCE**

**1180 N. 10TH ST.**

**WEST CHESTER, PA 19382**

**TEL: 636.200.0000**

**FAX: 636.200.0000**

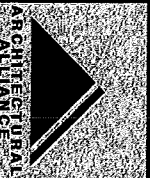
**WWW.AA-PA.COM**

**SCALE: 1/8" = 1'-0"**

**1/8" = 1'-0"**

A1.1

SEAL



ARCHITECTURAL ALLIANCE  
INTERIOR DESIGN • GRAPHIC ARTS

DELAWARE  
1300 VEALE ROAD  
WILMINGTON, DE 19810  
302.478.3777

PENNSYLVANIA  
401 SIMPSETT HOLLOW RD  
SUITE 300-14580  
WEST CHESTER, PA 19380  
P 610.640.2000 F 610.640.2008

PROJECT NAME

NICHOLSON  
RESIDENCE  
10 BROAD STREET  
WEST CHESTER, PA 19382  
EAST GOSHEN  
TOWNSHIP  
CHESTER COUNTY, PA

| MARK      | DATE | DESCRIPTION |
|-----------|------|-------------|
| REVISIONS |      |             |

PROJECT NO:

DRAWN BY: PBJ

CHECKED BY: BJC

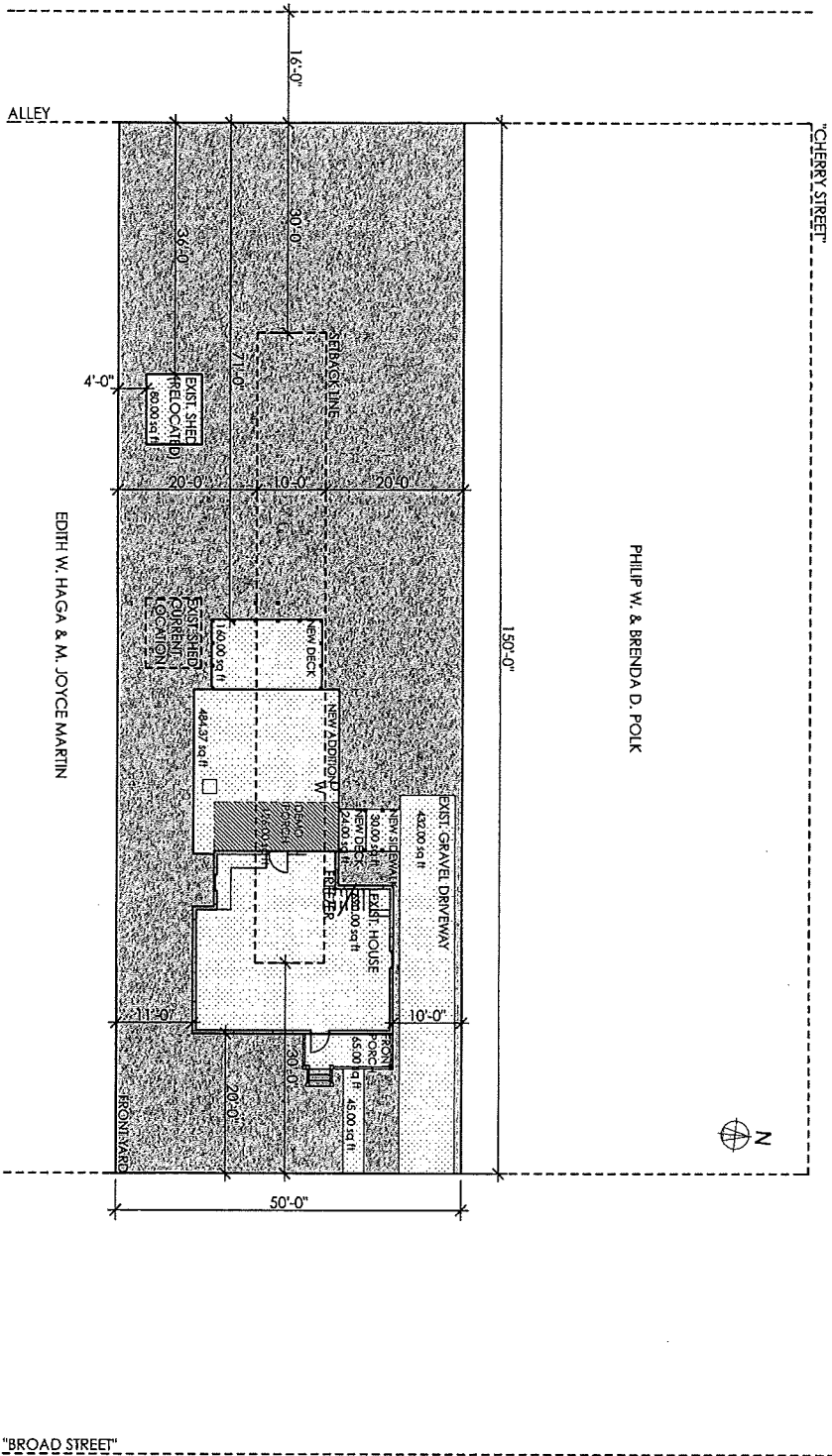
DATE: 4/12/13

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PLOT DATE 4/12/13

DRAWING NUMBER

A1.01



SITE  
SCALE: 1/16" = 1'-0"

SEAL



REGISTERED PLANNING  
INTERIOR DESIGN, ARCHITECTS

DELAWARE  
1309 YEALE ROAD  
WILMINGTON, DE 19810  
302.473.3777

PENNSYLVANIA  
407 BUNSET HOLLOW RD  
SUITE 300  
WESLEY, CHESTER TWP, 19380  
P 610.444.2800 F 610.444.1903

PROJECT NAME

NICHOLSON  
RESIDENCE  
10 BROAD STREET  
WEST CHESTER, PA 19382  
EAST GOSHEN  
TOWNSHIP  
CHESTER COUNTY, PA

MARK DATE DESCRIPTION

REVISIONS  
PROJECT NO:  
DRAWN BY: PBL  
CHKD BY: BIC  
DATE: 4/12/13

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PLOT DATE 4/12/13

DRAWING NUMBER

A1.02

| ZONING DATA                           |  |
|---------------------------------------|--|
| ZONE: R-3 PRINCIPLE USES REQUIREMENTS |  |
| REQUIREMENTS                          | SINGLE FAMILY DETACHED DWELLING PROVIDED |
| MINIMUM LOT AREA                      | 18,000 SQ. FT.                           |
| MINIMUM LOT WIDTH                     | 7,500 SQ. FT.                            |
| AT BUILDING SETBACK LINE              | 100 FT.                                  |
| AT STREET LINE                        | 50 FT.                                   |
| MAXIMUM LOT COVERAGE                  | 20%                                      |
| BY BUILDINGS                          | 20% 1,604 SQ. FT.                        |
| BY TOTAL IMPERVIOUS COVER             | 35% 28.5% 2,137 SQ. FT.                  |
| MAXIMUM BUILDING HEIGHT               | 3  |
| STORIES                               | 2  |
| FEET                                  | 30 FT.                                   |
| MINIMUM FRONT YARD                    | 30 FT.                                   |
| AVERAGE FRONT YARD                    | 40 FT.                                   |
| MINIMUM SIDE YARD                     | 20 FT.                                   |
| MINIMUM REAR YARD                     | 10 FT. *                                 |

\* RELATES TO VARIANCE

SITE SURVEY PROVIDED BY: REGISTERED ASSOCIATES, INC.  
REGISTERED LAND SURVEYORS  
P.O. BOX 406  
KENNETT SQUARE, PA/ 19348  
(610) 444-5554

LOT COVERAGE EXISTING: BUILDING: 690 SQ. FT. (HOUSE)  
65 SQ. FT. (FRONT PORCH)  
126 SQ. FT. (COVER PORCH) (TO BE REMOVED)  
80 SQ. FT. (SHED)  
432 SQ. FT. (GRAVEL DRIVEWAY)  
45 SQ. FT. (SIDEWALK)  
TOTAL: 1,438 SQ. FT. (1,313 SQ. FT. AFTER DEMO)

LOT COVERAGE NEW: BUILDING: 485 SQ. FT. (NEW ADDITION)  
160 SQ. FT. (NEW DECK)  
24 SQ. FT. (NEW DECK)  
30 SQ. FT. (NEW SIDEWALK)  
TOTAL AFTER ADDITION: 2,137 SQ. FT.

SITE: TOTAL AFTER ADDITION: 2,137 SQ. FT.

# Memorandum

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**East Goshen Township**  
**1580 Paoli Pike**  
**West Chester, PA 19380**

Voice: 610-692-7171

Fax: 610-692-8950

E-mail: [mgordon@eastgoshen.org](mailto:mgordon@eastgoshen.org)

---

Date: 5/2/2013

To: Board of Supervisors

From: Mark Gordon, Township Zoning Officer



Re: Ashleybrooke Estates (Formerly Sullivan's Grove)

Dear Board Members:

As you know, the Sullivan's grove parcel and the approved subdivision plan is being sold by West Chestnut Realty Co.(Wooldridge Const.) to a private developer. In February the Board heard the proposal and asked staff to have the plan reviewed by the Historical Commission and the Conservancy Board in preparation for the minor changes to the plan. Both the Conservancy Board and the Historical Commission have accepted the outlined changes to the plan.

Since that time the HOA Documents have been revised and approved by the Solicitor, the plans have been modified to reflect the new ownership and the construction escrow has been reviewed by the township engineer.

The applicant has some minor corrections to address on the plans and also has a few minor changes to address on the construction cost breakdown.

**Recommendation:**

I recommend that the Board move to execute the plans, the Subdivision and Land Development agreement and the Financial Security Agreement upon correction of the items outlined by the Township Engineer and final review by the staff.



Yerkes Associates, Inc.

Consulting Engineers / Landscape Architects / Surveyors

May 2, 2013

East Goshen Township  
1580 Paoli Pike  
West Chester, Pennsylvania 19380

Attn: Mark Gordon, Township Zoning Officer

Re: Ashleybrooke Estates (Previously Sullivan's Grove) – 4 Lot Subdivision Plan  
Review of Preliminary/Final Plan and Cost Construction Estimate

Dear Mark:

We have received for review the following revised plans and correspondence prepared by Edward B. Walsh & Associates, Inc.:

Plans dated 08-31-05, last revised 04-09-13

- Sheet 1 of 8 – Subdivision Plan
- Sheet 2 of 8 – Existing Features Plan
- Sheet 3 of 8 – Grading & Utilities / Post Construction Stormwater Management Plan
- Sheet 4 of 8 – Erosion & Sedimentation Control Plan
- Sheet 5 of 8 – Detail Sheet
- Sheet 5A of 8 – Profile Plan
- Sheet 6 of 8 – Detail Plan
- Sheet 7 of 8 – Detail Plan
- Sheet 8 of 8 – Landscape Plan
- Sheet 8A of 8 – Landscape Plan
- Highway Occupancy Permit Plans, Sheets 1 through 5, dated 01-08-09, last revised 06-30-09

Correspondence

- E. B. Walsh & Assoc., Inc. (EBW) letter to Yerkes Assoc., Inc dated 04-09-13
- East Goshen Township Board of Supervisors letter dated 03-13-13
- Copy of Yerkes Assoc., Inc. review letter of 09-28-13
- East Goshen Township Board of Supervisors (BOS) meeting minutes, issued 10-20-09
- Site details of Sullivan's Grove Subdivision
- Final Subdivision Construction Cost Estimate, prepared 04-09-13

The submitted plans, under equitable ownership of the Renehan Building Group, have been reviewed for compliance with both the preliminary and final plan requirements of the Ordinances. The following comments are offered for consideration:

Professional services since 1874



### Plans

1. Sheet 1-Existing features Plan: Revise or add the following notes:
  - a. The equitable owner Renehan Building Group name and contact information should be noted on the plan.
  - b. Although the current owner Woodridge will sign the plan for recordation, it is recommended that their name be removed from Stormwater Management acknowledgement and replaced with Renehan Building Group to sign. They will be ultimately responsible for the property and should sign the Stormwater acknowledgement. Also, the last revised plan date within the note is July 30, 2009 and should be revised to match the latest revision date on the plan. This note has not been signed on the plan.
  - c. Note No. 24: The last revised date for the Lot restrictions should be added.
  - d. The Engineer's certification should be signed.
  - e. The Land Surveyor's statement should be signed.
2. Sheet 5 of 7: Correct in the Sullivan Circle Infiltration Bed cross-section distribution pipe from 6 in. to 8 in the profile view.
3. Sheet 7 of 8: The paving cross-sections on the plan should be revised in accordance with the new paving specifications for the private street and the PennDOT paving specifications as indicated on the construction cost estimate.
4. According to the BOS meeting minutes it is unclear when the development start of construction will occur. The status of the following permits will need to be verified for the current or future construction:
  - a. NPDES Permit: The PADEP website and Site Status documentation provided indicates that the NPDES Permit was issued in 09-29-08 and Renewal of permits must be applied for 180 days before expiration. Also, the NPDES regulations have been revised since 2010 and the site is in a Specially Protected High Quality Watershed. Updates from the CCCD and PADEP regarding plan review and permit status should be provided.
  - b. PennDOT Highway Occupancy Permit (HOP): An HOP is typically for one-year. We recommend a copy of the current or renewed HOP along Green Hill Road be provided.
5. Street Name Change: The road name change is to remain the same as before and has not changed on the plan. This is consistent as stated in EBW letter.
6. Street Dedication: "Sullivan Circle" is to be a private street and will not to be dedicated to the Township. We recommend the Maintenance Agreement per Note No. 15, on Sheet 1 be prepared and (or updated if previously prepared) be submitted to the Township for review and approval.

### Construction Cost Estimate for Community Improvements

Note we have attached a revised spread sheet based on the submitted construction cost estimate. Items in red are what have been revised as noted below:



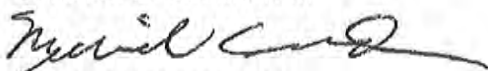
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7. Line Item No. 2: Add demolition category and expanded as follows:
  - a. Add line item 2.1, add revise lump sum quantity to note three existing structures (Includes Comcast building), and update unit price;
  - b. add line item 2.2 existing Comcast concrete pad;
  - c. add line item 2.3 existing Comcast generator;
  - d. add line item remove modular building;
  - e. add line item 2.4 existing driveway paving;
  - f. add line item 2.5 for selective tree removal;
  - g. add line item 2.6 for Comcast fiber optic and service box removal.
  - h. add line item 2.7 for existing utility pole;
  - i. and add line item 2.8 for water line and hydrant.
8. Line Item 3.4: Revise Borrow to note, "On-Site". If any borrow is to be off-site it should be updated.
9. Line Items 3.6 (Respread and Grade Topsoil) and 3.7 (Seed and Mulch): These items are noted as included as part of the earthwork but it is unclear how they have been addressed. Costs associated with these line items should be included separately.
10. Line Item 8.2: Revise removal of sanitary manhole cost to \$2,000.00.
11. Line Item 8.5: Revise description, quantity and cost to note total of 4 lateral connections.
12. Line Item 8.6: Revise description, quantity and cost to note total of 4 saddle connections.
13. Line Item 10: Add Miscellaneous, 10.1 Remove and Relocate Existing Fencing.

The plans and construction cost estimate should be revised in accordance with the comments listed. Please do not hesitate to contact our office if there are any questions concerning the above.

Sincerely,  
YERKES ASSOCIATES, INC.

  
Charles E. Jackson III

  
Michael Conrad, P.E.

Cc: Rick Smith, Township Manager  
Edward B. Walsh & Associates, Inc.

**BOARD OF SUPERVISORS**  
EAST GOSHEN TOWNSHIP  
CHESTER COUNTY  
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 2, 2013

Board of Supervisors  
East Goshen Township  
1508 Paoli Pike  
West Chester, PA 19380

Re: Ashleybrooke Estates (Formerly Sullivan's Grove) / Street and Subdivision Name

Dear Board Members:

At their meeting in April 11, 2013 the Historical Commission discussed the plans for Ashleybrooke Circle (Formerly Sullivan's Grove) and had no issue with changing the name of the subdivision to Ashleybrooke Estates. The Historical Commission was also happy to hear that the street name would remain Sullivan Circle.

Sincerely,



Mark A. Gordon  
Township Zoning Officer

BOARD OF SUPERVISORS  
EAST GOSHEN TOWNSHIP  
CHESTER COUNTY  
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 2, 2013

Board of Supervisors  
East Goshen Township  
1508 Paoli Pike  
West Chester, PA 19380

Re: Ashleybrooke Estates (Formerly Sullivan's Grove) Landscape Plan

Dear Board Members:

At their meeting in April 10, 2013 the Conservancy Board reviewed the landscaping plans for Ashleybrooke Circle (Formerly Sullivan's Grove) and had no issues with the removal of the privacy wall or entrance walls depicted on the original plans. The Board was also happy to hear that the existing landscaping along Greenhill Road will be preserved to a greater extent due to the removal of the fences and walls.

Sincerely,



Mark A. Gordon  
Township Zoning Officer

**Memo**  
**East Goshen Township**  
**1580 Paoli Pike**  
**West Chester, PA 19380**

**Voice** (610) 692-7171

**Fax** (610) 425-8950

**E-mail** [rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)

**Date:** April 25, 2013

**To:** Board of Supervisors

**From:** Rick Smith, Township Manager

**Re:** Peddling and Soliciting Ordinance

I would suggest that we revise the Peddling and Soliciting Ordinance as noted in the attached ordinance.

Section 1 – Under the revised ordinance the applicant would be required to provide us with 2 passport photos. If a license was approved the Township would issue the applicant a license with a photo that he would wear on his outer clothing.

Section 2 – We note that there is a fee for the licenses and a separate fee for the background check, and brought the standards for issuing a license into conformance with current court rulings.

Section 3 – We limited the hours based on recent court decisions.

If these changes are acceptable I will proceed with scheduling a hearing for adoption.

**EAST GOSHEN TOWNSHIP**  
**CHESTER COUNTY, PENNSYLVANIA**

**ORDINANCE NO.**

**AN ORDINANCE OF EAST GOSHEN TOWNSHIP,  
CHESTER COUNTY, PENNSYLVANIA, AMENDING  
CHAPTER 169 OF THE EAST GOSHEN TOWNSHIP  
CODE, TITLED, "PEDDLING AND SOLICITING", TO  
AMEND SECTIONS 169-2 AND 169-3 CONCERNING THE  
APPLICATION PROCESS AND RULES OF CONDUCT  
FOR PEDDLING AND SOLICITING IN EAST GOSHEN  
TOWNSHIP.**

BE IT ENACTED AND ORDAINED by the Board of Supervisors of East Goshen Township, that Chapter 169 of the East Goshen Township Code, titled, "Peddling and Soliciting", shall be amended as follows:

**SECTION 1.** Section 169-2.A shall be amended to add a new paragraph 9 which shall state as follows:

"(9) Two 2 inch by 2 inch photographs of the applicant taken within six months of the application that meet the requirements for a U.S. Passport.

**SECTION 2.** Section 169-2.B shall be amended as follows:

"Upon submission of the application, and the payment of a license fee and the fee charged for a Pennsylvania State Police background check, as set forth from time to time by resolution of the Board of Supervisors, the Township shall forward a copy of the application to the Pennsylvania State Police which shall, determine and report to the Township whether the applicant has ever been convicted of a crime constituting a misdemeanor, felony or a summary offense other than a traffic violation. The Township Manager shall not issue a license to any applicant convicted of any felony or misdemeanor who is still under court-ordered supervision of any kind as a result of said conviction(s). Otherwise, the Township Manager shall issue a license in the form of a card which shall contain a photograph of the applicant and which shall, unless revoked, entitle the applicant as the licensee to engage in the business or activity specified on the application for a period of one year from the date of issuance."

**SECTION 3.** Section 169-3.A shall be amended as follows:

"He shall wear his license card with the photograph attached thereto at all times on his outer clothing and exhibit it upon request to any police officer or any person upon whom he shall call or with whom he shall talk in carrying on his licensed activities."



**SECTION 4.** Section 169-3 shall be amended to add a new subparagraph "F" which shall state as follows:

"F. Activities which are licensed pursuant to this chapter of the Code shall only be conducted between the hours of 9:00 a.m. to 9:00 p.m. Monday through Friday, 9:00 a.m. to 6:00 p.m. on Saturdays and 12:00 p.m. to 6:00 p.m. on Sundays."

**SECTION 5. Severability.** If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections, or parts hereof. It is hereby declared as the intent of the Board of Supervisors that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

**SECTION 6. Repealer.** All ordinances or parts of ordinances conflicting with any provision of this Ordinance are hereby repealed insofar as the same affects this Ordinance.

**SECTION 7. Effective Date.** This Ordinance shall become effective in five days from the date of adoption.

**ENACTED AND ORDAINED** this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

ATTEST:

**EAST GOSHEN TOWNSHIP  
BOARD OF SUPERVISORS**

\_\_\_\_\_  
Louis F. Smith, Secretary

\_\_\_\_\_  
Senya D. Isayeff, Chairman

\_\_\_\_\_  
Thom Clapper Ph.D, Vice-Chairman

\_\_\_\_\_  
E. Martin Shane, Member

\_\_\_\_\_  
Carmen Battavio, Member

\_\_\_\_\_  
Charles W. Proctor, III, Esquire, Member

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## Township of East Goshen, PA - Archive 2012-12-18

### Chapter 169. PEDDLING AND SOLICITING

**[HISTORY: Adopted by the Board of Supervisors of the Township of East Goshen 2-15-1994 by Ord. No. 104. Amendments noted where applicable.]**

#### § 169-1. License required.

From and after the effective date hereof it shall be unlawful for any person who is not the holder of a valid and unexpired license issued pursuant to this chapter to engage in selling, purchasing or soliciting the sale or purchase of food, printed matter, services, goods, wares or merchandise of any description, or in soliciting contributions, gifts or pledges of money or any other thing of value, by visitation to private homes or residences or on the public streets or highways of East Goshen Township.

#### § 169-2. Application.

Any person desiring to obtain a license to engage in the activities described in § 169-1 hereof shall make application therefor, in person, to the Township Secretary.

A. The applicant shall supply, over his/her (hereinafter "his") signature, the following information:

- (1) His name.
- (2) His place and date of birth.
- (3) His temporary address and telephone number.
- (4) His permanent residence address and permanent telephone number.
- (5) The address at which he will receive notices issued pursuant to this chapter.
- (6) The name, address and permanent telephone number of his employer or principal, if any, and the nature of the business activity thereof.
- (7) The nature of the business or activity in which the applicant wishes to engage within the township.
- (8) A statement as to whether the applicant has been convicted in any jurisdiction of any crime constituting a misdemeanor, felony or summary offense other than a traffic violation and, if so, the name of the jurisdiction and crime(s) or offense(s) of which convicted.

SECTION 1 →

B. Upon submission of the application, and the payment of a fee as set forth from time to time by resolution of the Board of Supervisors, the Township Secretary shall forward a copy of the application to an approved background check service which shall, within 48 hours, determine and report to the Township Secretary whether the applicant has ever been convicted of a crime constituting a misdemeanor, felony or a summary offense other than a traffic violation under the laws of any jurisdiction, together with such additional information relating thereto as may be disseminated by the Police Department. In the event that no record of such conviction is found, the Township Secretary shall issue a license in the form of a card which may contain the photograph of the applicant and which shall, unless revoked, entitle the applicant as the licensee to engage in the business or activity

SECTION 2 →



specified on the application for a period of one year from the date of issuance. The Township Secretary is authorized to reject the application of any applicant previously convicted of a misdemeanor or felony criminal offense or a nontraffic summary offense. **[Amended 12-6-2005 by Ord. No. 129-J-05]**

- C. Licenses may be renewed annually, by the licensee, upon payment of the fee herein above provided for, amendment of the original application to reflect any changes necessary in the information therein contained, and determination by the Police Department that the applicant has not in the interim period been convicted of any crime amounting to a misdemeanor or felony in any jurisdiction.
- D. The Township Secretary is also authorized to deny renewal of any license previously issued to the applicant if he determines that the licensee has failed to comply with the standards of conduct established by § 169-3 or upon determination that the licensee has made any material false statement in his application for a license hereunder.

#### **§ 169-3. Rules of conduct.**

Every person to whom a license has been issued herein shall, in the carrying on of his business or activities in the township, comply with the following rules of conduct:

- SECTION 3** →
- A. He shall carry his license card at all times and exhibit it upon request to any peace officer or any person upon whom he shall call or with whom he shall talk in carrying on his licensed activities.
  - B. He shall not permit any other person to have possession of his license card and shall immediately report its loss to the Township Secretary. He shall not cause or permit his license card to be altered or defaced.
  - C. He shall not enter, or attempt to enter, any dwelling house without invitation or permission of the occupant and shall immediately leave any premises upon request.
  - D. He shall not represent his license card to be an endorsement of himself or of his goods or services or of the goods or services of his principal or employer.
  - SECTION 4** → E. He shall immediately surrender his license card upon revocation of his license as hereinafter provided.

#### **§ 169-4. Revocation.**

Any license hereafter issued may be revoked by the Township Secretary upon the failure of the licensee to comply with the standards of conduct established by § 169-3 hereof or upon ascertainment that the licensee has made any false statement in his application for license hereunder. Notice of revocation shall be given, by written notice, personally served or sent by registered mail, to the address designated for this purpose in the application for license.

#### **§ 169-5. Appeals.**

Any person who has been refused a license by the Township Secretary or denied renewal thereof or any person whose license has been revoked shall be entitled to appeal to the East Goshen Township Board of Supervisors at a regular or special meeting for issuance or reinstatement of a license. The Board of Supervisors shall determine whether there exists substantial grounds under the provisions of this chapter to sustain denial or revocation of, or refusal to reissue, a license. In any such proceeding, the Township Secretary shall have the initial burden to establish the basis for his determination, and the applicant shall then have the burden to show why the Secretary's determination should not be affirmed. Proceedings shall be governed by the Pennsylvania Local Agency Law.

#### **§ 169-6. Exemptions.**

The following persons are exempted from payment of the license fee otherwise required by § 169-2.

- A. Persons soliciting contributions on behalf of charitable organizations exempted from the provisions of or duly registered pursuant to the Solicitation of Funds for Charitable Purposes Act, Act of December 19, 1990, P.L. 1200 No. 202, 10 P.S. § 162.1 et seq., as amended.
- B. Farmers engaged in selling only the produce of their own farms from a truck or other vehicle.
- C. Persons who are currently licensed by the Commonwealth of Pennsylvania to engage in an activity specified in § 169-1 hereof, when so engaged, including, without limitation, real estate, insurance or securities salesmen/brokers.
- D. Persons engaged in the sale of goods, wares and merchandise donated by the owner thereof, the proceeds whereof are to be applied to any charitable or philanthropic purpose. *Editor's Note: Former Subsection 6(e), which immediately followed this subsection and exempted honorably discharged and disabled soldiers, was deleted 12-1-1998 by Ord. No. 129.*

**§ 169-7. Violations and penalties.**

**[Amended 5-7-1996 by Ord. No. 112]** Any person who violates or permits the violation of any provision of this chapter shall, upon being found liable therefor in a civil enforcement proceeding commenced by the township before a District Justice, pay a fine for each such violation in an amount not less than \$100 and not more than \$600 plus all court costs, including reasonable attorneys fees, incurred by the township. No judgment shall be imposed until the date of the determination of a violation by the District Justice. If the defendant neither pays nor timely appeals the judgment, the township may enforce the judgment pursuant to the applicable rules of civil procedure.

## **Memo**

**East Goshen Township**

**1580 Paoli Pike**

**West Chester, PA 19380**

**Voice** (610) 692-7171

**Fax** (610) 425-8950

**E-mail** [rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)

**Date:** May 3, 2013

**To:** Board of Supervisors

**From:** Rick Smith, Township Manager

**Re:** Milltown Dam Spillway Repair Project

We opened bids on April 30 for the Milltown Dam Spillway repair project. The results are as follows.

|   |             |
|---|-------------|
| JMC Contractors, Inc. 38 Stephen Drive Glen Mills, PA 19342 | \$33,220.00 |
| MARA Restoration Inc. 112 Lorraine Ave Oreland, PA 19075    | \$48,512.00 |

The Township Engineer is currently reviewing the bid submissions and I will have a recommendation for you at the meeting on Tuesday night.

## Rick Smith

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**From:** Dan Malloy <dmalloy@yerkes-assoc.com>  
**Sent:** Tuesday, April 30, 2013 10:51 AM  
**To:** Rick Smith  
**Cc:** 'Mark Miller'  
**Subject:** Milltown Dam  
**Attachments:** Milltown Dam Bid Results.xls

Rick,

It looks like we received two bids. Enclosed are the bid results. However, the low bid is \$33,220.00.

I'll review the bid documents submitted with each bid and let you know their status.

Dan



eBid eXchange Export

Solicitation: Chester County Milltown Dam Spillway Repair Project

Generated 4/30/2013 10:39:52 AM Eastern

JMC

| Line Item | Description     | Type | Unit of Measure | Quantity | Unit Price | Extended Bid       | Comment |
|-----------|-----------------|------|-----------------|----------|------------|--------------------|---------|
| 1         | Mobilization    | ADD  | LS              | 1        | 1200       | \$1,200.00         |         |
| 2         | Erosion control | ADD  | LS              | 1        | 2745       | \$2,745.00         |         |
| 3         | Prep Appl       | ADD  | LS              | 1        | 24000      | \$24,000.00        |         |
| 4         | Final Grad      | ADD  | LS              | 1        | 3475       | \$3,475.00         |         |
| 5         | Removal c       | ADD  | LS              | 1        | 1800       | <u>\$1,800.00</u>  |         |
|           |                 |      |                 |          |            | <u>\$33,220.00</u> |         |

## Memo

**East Goshen Township**

**1580 Paoli Pike**

**West Chester, PA 19380**

Voice (610) 692-7171

Fax (610) 425-8950

E-mail [rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)

Date: May 2, 2013

To: Board of Supervisors

From: Rick Smith, Township Manager

Re: Geothermal Engineering RFP

We received 10 responses to our RFP for Geothermal Engineering. After review I would recommend that we accept the proposal from Alderson Engineering in the amount of \$35,200

They have designed numerous (50+) geothermal systems, including systems for Easttown Township, West Bradford Township, New Garden Township, Widener University (5 systems) and West Chester University.

They do not anticipate a need to drill a test well. If we did want to drill a test well and do conductivity test the cost would increase \$9-\$14,000 which includes \$2,500 for the conductivity test costs.

The test well would become part of the geothermal system so it is essentially a question of whether you pay for drilling one of the wells during the design phase or during the construction phase of the project.

They estimate it will take 90 working days to have a bid package.

**Suggested motion:** I move that we accept the proposal for Alderson Engineering in the amount of \$35,200.



**ALDERSON ENGINEERING, INC.**  
**CONSULTING ENGINEERS**

April 5, 2013

**East Goshen Township**  
**1580 Paoli Pike**  
**West Chester PA 19380**

**SENT VIA E-MAIL**

Att: Mr. Rick Smith; Township Manager  
Re: East Goshen Township Building / Geothermal Engineering Proposal

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Dear Mr. Smith;

As per your Request For Proposal (RFP), Alderson Engineering, Inc. is pleased to offer the attached proposal in conjunction with the replacement of the existing HVAC system with a new Geothermal HVAC system at the East Goshen Township Building, 1580 Paoli Pike, West Chester, PA. The project is described as follows:

| Description           | Area (SF) | Estimated Equipment Load (Tons) |
|-----------------------|-----------|---------------------------------|
| Basement              | 4,200     | 10                              |
| 1 <sup>st</sup> Floor | 4,200     | 20                              |
| 2 <sup>nd</sup> Floor | 4,200     | 20                              |
| Total                 | 12,600    | 50                              |

If there are any questions, or if we can be of any further service, please contact our office.

Sincerely,

Howard Alderson, P.E.  
Alderson Engineering, Inc.

Encl.

## Scope of Work

| PHASE 1 - Life Cycle Cost Analysis  |
|---|
| Review of Utility Bills to determine load profile of electrical power and fossil fuel.  |
| Preparation of computer heat loss/gain calculations, including heat load evaluation of internal heat gain.  |
| <p>Evaluation of the following alternative HVAC and energy systems:</p> <ol style="list-style-type: none"> <li>1. New Geothermal WSHP system with electric air conditioning and heating. Outside air via rooftop air/air heat recovery unit(s) and water/water GWSHP for heat recovery. Electric resistance heat for "heating only" areas (such as stair towers). DDC Energy Management System. Possible use of existing boiler and cooling tower in a "Hybrid" configuration.</li> </ol> |
| Preparation of electrical load profile including monthly electrical demand (kW) and monthly electrical consumption (kWh) for each system. Data to be presented in graphical form.   |
| Preparation of 20 Year Life Cycle Cost Analysis including estimate of construction cost, operating cost, and maintenance cost of alternative systems.   |
| Recommendations for implementing report findings.   |
| <p>Phase 1 Deliverables:</p> <ul style="list-style-type: none"> <li>• Provide (3) copies of the final report to the Owner.</li> <li>• Attend (1) Public Meeting to present the report, answer questions, and discuss any aspect of the report.</li> </ul>   |

| PHASE 2 - Geothermal HVAC System Design                |   |
|--|---|
| Demolition Plans.                                      | Pump Selection.   |
| Geothermal Design.                                     | Geothermal System Piping and Insulation.                          |
| Geothermal Water Source Heat Pump Equipment Selection. | Underground Piping Vault (where applicable).                      |
| Geothermal Piping Manifold Design.                     | 20+ Year computer thermal models.                                 |
| Geothermal HVAC System Specifications.                 | Electrical Power modifications to accommodate new HVAC equipment. |
| Ventilation System design to meet code requirements.   |   |



## Design Services

### Phase 1 - Preliminary Design Phase

- (1) Meeting with the Owner to review, evaluate, and refine the scope of the construction project and the level of quality intended.
- Examine existing site and existing conditions.
- Preparation of 20-Year Life Cycle Cost Analysis.
- Prepare a schematic design showing geothermal plans and drilling requirements.
- Identify the Local and State code requirements and approval processes.
- Prepare a project schedule, identifying milestones, completion dates, and long lead items.

### Phase 2 - Construction Document Phase

- Following the approval of the selected design options by the Owner, we will prepare construction drawings and specifications, which the full intent of the design is conveyed to the contractors responsible for executing the work.
- Provide coordination between civil elements and utility work.
- Meet with the Code Officials to have the design reviewed (as req'd).
- Review the documents to determine the construction feasibility of the project.

### Phase 2 - Bidding Phase

- Preparation of plans and specifications for bidding.
- Provide Internal administration as it relates to answering questions generated by the bidders.
- Assist in evaluating the bids received, and make recommendations to the Owner.
- (1) Pre-Bid meeting to familiarize the bidders with the project and to answer questions.
- Filing of plans and specifications with pennbid.net.

### Phase 3 - Construction Administration Phase

- Three (3) sets of plans will be sealed for permits.
- Review of Value Engineering suggestions offered by contractors.
- Provide interpretation of construction documents and answer questions from contractors.
- Review of shop drawings and submittals in a timely fashion.
- Review of contractor's Request for Payment.
- Visits to the construction site for meetings, inspection, preparation of punch lists, or assistance at start-up totaling (6) visits.
- Assist in the commissioning and acceptance of the system.

## Fees

| Basic Services |      |           |
|----------------|------|-----------|
| Phase          | (%)  | Fee (USD) |
| PHASE 1        | 25%  | \$8,800   |
| PHASE 2        | 60%  | \$21,120  |
| PHASE 3        | 15%  | \$5,280   |
| Total          | 100% | \$35,200  |

The Fee shall be due upon monthly progress billing. Interest at the rate of **1.5%** per month on the unpaid balance will be added to the account for all bills aged longer than Thirty (30) days.

| Optional Services #1 (ADD)                    |          |
|---|----------|
| Additional Public Meetings (cost per meeting) | \$700.00 |

| Additional Services  |                  |
|----------------------|------------------|
| Personnel            | 2013 Hourly Rate |
| Principal            | \$235            |
| Project Manager      | \$175            |
| Project Engineer     | \$175            |
| Designer             | \$175            |
| Draftsman            | \$145            |
| Administrative       | \$115            |
| Field Representative | \$175            |

Reimbursable expenses shall be furnished in accordance with the A.I.A. Manual of Professional Services and shall utilize the following rates:

| Reimbursable Expenses                 |         |
|---------------------------------------|---------|
| Item                                  | Cost    |
| Cadd Plots or Blueprints              | \$5.00  |
| Photocopies (8-1/2 x 11)              | \$0.12  |
| Travel per Mile                       | \$0.50  |
| Airfare, Hotel, Misc. Travel Expenses | At Cost |
| Federal Express                       | \$30.00 |



## Terms and Conditions

### Estimated Time for Completion

We estimate that the preparation of the Phase 1 and Phase 2 will take Ninety (90) working days from receipt of mobilization fee and signed acceptance of proposal. To accomplish this, we will depend on your firm for the following:

1. Cooperation of your personnel and consultants in supplying design documents and any other pertinent information that we request on a timely basis.
2. The availability of the project management and team for the discussion of the design criteria.

Delay or failure to perform on time or in full because of inability to obtain requested information on a timely basis, or any delay beyond our control shall excuse us from the agreed upon completion date.

### Insurance

Alderson Engineering, Inc. maintains insurance coverage in the indicated amounts for the following categories:

- Professional Liability ..... \$2,000,000.00
- General Liability ..... \$1,000,000.00
- Workman's Compensation ..... \$100k / \$500k

A Certificate of Insurance can be provided within ten (10) days of notification of contract award.

| Work Not Included  |  |
|--|--|
| Architectural services.  | The design of specialty systems (designed by other consultants) such as:<br><br>Security systems.<br>Computer systems.<br>Telephone/Data systems.<br>Sound systems.<br>Audio/visual systems.<br>Television Systems.<br>Irrigation systems.<br>Elevators.<br>Lightning Protection system.<br>Radon Mitigation System. |
| Civil Engineering or Site utilities.   |  |
| Structural engineering.  |  |
| Acoustical consultation.   |  |
| Hazardous Materials consultation.  |  |
| Fire Alarm Calculations including Riser Diagram and Battery & Voltage Drop Calculations (By Contractor). |  |
| No reproduction of plans or specifications (billed as a reimbursable expense).                           | LEED™ or Energy Star calculations or completion of forms/templates.  |
| Obtaining permits or payment of application fees from any municipality or utility.                       | Design of Building Plumbing, Electrical, or Fire Protection systems (By Project Consulting Engineer).  |

## Acceptance of Proposal

**REUSE OF PLANS** - Under this proposal, AEI does not grant to any party the right to the reuse of the plans or specifications beyond the terms and conditions stipulated above. All documents prepared by AEI are owned by AEI and remain the property of AEI.

**RISK ALLOCATION** - The Authorized Representative below and Alderson Engineering, Inc. have discussed the risks, rewards and benefits of the project and Alderson Engineering, Inc. total fee for services. The risks have been allocated such that, to the fullest extent permitted by law, Alderson Engineering, Inc.'s total liability to your firm, the owner, Authorized Representative, or any third party for any and all injuries, claims, losses, expenses, damages, or claims expenses arising out of this agreement from any cause or causes, shall not exceed the total amount of the MPE & FP fees. Such causes include but are not limited to Alderson Engineering, Inc.'s negligence, errors, omissions, strict liability, breach of contract or breach of warranty.

**DRILL CUTTINGS AND FLUIDS** - The AUTHORIZED REPRESENTATIVE recognizes that, when it is known, assumed or suspected that hazardous materials exist beneath the surface of the project site, certain waste materials, such as drill cuttings and drilling fluids, should be handled as if contaminated. Accordingly, to protect human health and safety as well as the environment, AEI will appropriately contain and label such materials; will promptly inform the AUTHORIZED REPRESENTATIVE that such containerization and labeling has been performed, and will leave the containers on site for proper, lawful removal, transport and disposal by the AUTHORIZED REPRESENTATIVE. The AUTHORIZED REPRESENTATIVE waives any claim against AEI, and agrees to defend, indemnify and hold AEI harmless from any claim or liability for injury or loss which may arise as a result of the drill cuttings, drilling fluids or other assumedly hazardous materials being left on site after their containerization by AEI. The AUTHORIZED REPRESENTATIVE also agrees to compensate AEI for any time spent and expenses incurred by AEI in defense of any such claim, with such compensation to be based upon AEI's prevailing fee schedule and expense reimbursement policy.

**AQUIFER CONTAMINATION** - Subsurface sampling may result in unavoidable contamination of certain subsurface areas, as when a probe or boring device moves through a contaminated area, linking it to an aquifer, underground stream, or other hydrous body not previously contaminated and capable of spreading hazardous materials off-site. Because nothing can be done to eliminate the risk of such an occurrence, and because subsurface sampling is a necessary aspect of the work which AEI will perform on the AUTHORIZED REPRESENTATIVE's behalf, the AUTHORIZED REPRESENTATIVE waives any claim against AEI and agrees to defend, indemnify and hold AEI harmless from any claim or liability for injury or loss which may arise as a result of alleged cross-contamination caused by sampling. The AUTHORIZED REPRESENTATIVE further agrees to compensate AEI for any time spent or expenses incurred by AEI in defense of any such claim, in accordance with AEI's prevailing fee schedule and expense reimbursement policy.

**DISCOVERY OF UNANTICIPATED HAZARDOUS MATERIALS** - Hazardous materials may exist where there is no reason to believe they could or should be present. AEI and the AUTHORIZED REPRESENTATIVE agree that the discovery of unanticipated hazardous materials constitutes a changed condition mandating a renegotiation of the scope of work or termination of services. AEI and the AUTHORIZED REPRESENTATIVE also agree that the discovery of unanticipated hazardous materials may make it necessary for AEI to take immediate measures to protect human health and safety, and/or the environment. AEI agrees to notify the AUTHORIZED REPRESENTATIVE as soon as practically possible should unanticipated hazardous materials or suspected hazardous materials be encountered. The AUTHORIZED REPRESENTATIVE encourages AEI to take any and all measures that in AEI's professional opinion are justified to preserve and protect the health and safety of AEI's personnel and the public, and/or the environment, and the AUTHORIZED REPRESENTATIVE agrees to compensate AEI for the additional cost of such work. In addition, the AUTHORIZED REPRESENTATIVE waives any claim against AEI, and agrees to indemnify, defend and hold AEI harmless from any claim or liability for injury or loss arising from AEI's encountering unanticipated hazardous materials or suspected hazardous materials. The AUTHORIZED REPRESENTATIVE also agrees to compensate AEI for any time spent and expenses incurred by AEI in defense of any such claim, with such compensation to be based upon AEI's prevailing fee schedule and expense reimbursement policy.

**BURIED UTILITIES** - The AUTHORIZED REPRESENTATIVE will furnish to AEI information identifying the type and location of utility lines and other man-made objects beneath the site's surface. AEI will take reasonable precautions to avoid damaging these man-made objects and will, prior to penetrating the site's surface, furnish to the AUTHORIZED REPRESENTATIVE a plan indicating the locations intended for these penetrations with respect to what AEI has been told are the locations of utilities and other man-made objects beneath the site's surface. The AUTHORIZED REPRESENTATIVE will approve the location of these penetrations prior to their being made and the AUTHORIZED REPRESENTATIVE will authorize AEI to proceed. The AUTHORIZED REPRESENTATIVE agrees to waive any claim against AEI and to defend, indemnify and hold AEI harmless from any claim or liability for injury or loss allegedly arising from AEI's damaging underground utilities or other man-made objects that were not called to AEI's attention or which were not properly located on plans furnished to AEI. The AUTHORIZED REPRESENTATIVE further agrees to compensate AEI for any time spent or expenses incurred by AEI in defense of any such claim, in accordance with AEI's prevailing fee schedule and expense reimbursement policy.

**COLLECTION COSTS** - In the event legal action is necessary to enforce the payment terms of this Agreement, AEI shall be entitled to collect from you any judgment or settlement sums due, plus reasonable attorneys' fees, court costs and other expenses incurred by AEI for such collection action and, in addition, the reasonable value of AEI's time and expenses spent for such collection action, computed according to AEI's prevailing fee schedule and expense policies.

### Acceptance of Proposal

This proposal may be accepted by having an authorized representative sign below with the complete understanding of all of the terms and conditions stated herein. This proposal is valid for thirty (30) days from the date of ALDERSON ENGINEERING, INC.'s authorized signature below.

Approved By :

X



Howard Alderson, P.E.  
ALDERSON ENGINEERING, INC.

April 5, 2013

Date

Accepted By:

X

Authorized Representative  
East Goshen Township

Date



## Representative Projects

| Office Buildings   |  |  |
|--|--|--|
| 2501 Parkway, Reliance Insurance Company Corporate Headquarters; Philadelphia, PA. | Chesterbrook Corporate Centers; The Fox Companies; Chesterbrook, PA. | Astra/Merck Corporate Headquarters; 725 Chesterbrook Boulevard; Wayne, PA. |
| Int'l. Court III Office Building; Lester, PA.                                      | Merck & Co. Research Laboratories, 5- Sentry East; Blue Bell, PA     | One Presidential Boulevard; HVAC system replacement; Bala Cynwyd, PA       |
| Environmental Consulting Service (ECS II), Eagleview Corporate Center; Exton, PA   | Nutri/System Corporation Headquarters; Blue Bell, PA.                | Westlakes Office Complex; Trammell Crow Company; Wayne, PA.                |
| Plymouth Corporate Center; Plymouth Meeting, PA.                                   | Chemical Road Office Building, Plymouth Meeting, PA.                 | Spring Garden Office Building; Phila PA.                                   |
| The Millennium; Philadelphia, PA.  | Merck & Co., 10- Sentry East; Blue Bell, PA.                         | Rockwood Office Park; Wilmington, De.                                      |
| Seven Penn Center, Philadelphia, PA.   | Walnut Hill Plaza Office Building, PA.                               | 1234 Locust Street, Philadelphia, PA.                                      |
| Comcast Sportsnet Corporate Headquarters; Philadelphia, PA.                        | Maple Shade Municipal Complex, Maple Shade, N.J.                     | The Lippencott Building, 227 E. 6th Street, Phila PA.                      |
| PA. Department Of Environmental Resources; Pottsville, PA.                         | David Cutler Group, 5- Sentry West; Blue Bell, PA.                   | State Street Square; NJ Treasury Dept. Headquarters; Trenton, N.J.         |
| Bank of Delaware Headquarters; Wilmington, DE.                                     | Wilmington Trust Bank Headquarters; Wilmington, DE.                  | Marine Midland Bank Headquarters; Wilmington, DE.                          |
| One Rodney Square; Wilmington, DE.   | Federal Courthouse; Wilmington, DE.                                  | Little Mendelson, LLP. Offices; Philadelphia, PA.                          |
| Wilmington Trust Bank Headquarters - 2000 Renovation; Wilmington, DE.              | Richards Layton & Finger, LLP. Offices; Wilmington, DE.              | Susquehanna International Group - Corporate Headquarters; Bala Cynwyd, PA. |
| TELERX, Inc. Corporate Headquarters; Horsham, PA.                                  | TELERX, Inc. Call Center; Horsham, PA.                               | TELERX, Inc. Call Center; El Paso, TX.                                     |
| TELERX, Inc. Call Center; Wilkes Barre, PA.  |  |  |

| Historically Significant                          |  |  |
|---|--|--|
| Ker-Feal Residence & Museum; Chester County, PA.  | Historic Waynesboro Residence & Museum; Wayne, PA.   | Moland House; Warrington, PA.                    |
| Morven Museum; Princeton, N.J. *                  | Sagamore Hotel; Lake George, N.Y. *                  | Easttown Township Building; Easttown, PA. *      |
| National Constitution Center; Philadelphia, PA.   | Carinwood Estate; Bryn Athyn, PA.                    | Liberty Bell Complex; Philadelphia, PA.          |
| American Philosophical Society, Philadelphia, PA. | Beaumont at Bryn Mawr Estate House, Bryn Mawr, PA. * | Blue Bell Tavern; Philadelphia, PA. *            |
| Philadelphia Zoo Shop; Philadelphia, PA. *        | Paxton Residence; Buckingham, PA.                    | Pierce College - College Hall; Philadelphia, PA. |
| Academy of Music; Philadelphia, PA.               | Wharf at Rivertown, Chester, PA.                     | American Standard Building; Trenton, N.J.        |
| Beth Shalom Synagogue; Abington, PA.              | Harold Prince Theater; Philadelphia, PA.             |  |

\* - Indicates Geothermal HVAC System

## Representative Projects

| Multi-Family   |   |  |
|--|---|--|
| American Hebrew Academy - Faculty Residences; Greensboro, N.C.             | Berkeley Apartments; College Park, MD.                                | Executive House; Philadelphia, PA.                               |
| St. Anthony's Apartments, Phila PA.  | Wanamaker House; Philadelphia, PA.                                    | MPB Affordable Housing; Phila PA.                                |
| Southwark Low Income Housing Project; Phila PA *                           | Olde Kensington Pavilion - Housing for the Elderly; Philadelphia, PA. | North American Baptist Home for the Aged; Philadelphia, PA.      |
| The Lofts at 17th and Callowhill; Phila PA.                                | 1920 Chestnut Street – Mixed Use Occupancy, Phila PA.                 | 1510 Chestnut Street – Mixed Use Occupancy, Phila PA.            |
| Waterside Villas; Hackensack, NJ   | Locust Club Condominiums; Philadelphia, PA                            | 640 North Broad Street Apartments; Philadelphia, PA.             |
| Naval Square – Toll Brothers, Philadelphia, PA.                            | 1401 Walnut Street – K. Hovnanian, Philadelphia, PA                   | York Square Condominiums; Philadelphia, PA.                      |
| Waterfront Square Condominiums; High Rise Bldgs #1 & #2; Philadelphia, PA. | JFK Condominiums – Mixed Use Occupancy, Philadelphia, PA.             | Stiles Alumni Hall - Drexel University; Phila PA.                |
| Grasselli Hall - Widener University; Chester, PA. *                        | Sharples Hall - Widener University; Chester, PA. *                    | West Chester University Student Housing; West Chester, PA. *     |
| American Hebrew Academy - Student Residences; Greensboro, N.C. *           | Resident Hall - Bard College; Annandale-on-Hudson, NY. *              | Georgia Institute of Technology, 4th St. Housing; Atlanta, GA. * |
| Student Residences - St. Joseph's University; Bala Cynwyd, PA.             |   |  |

\* - Indicates Geothermal HVAC System.



## Representative Projects

| Healthcare Facilities  |  |  |
|--|--|--|
| Graduate Hospital; Philadelphia, PA.<br><ul style="list-style-type: none"> <li>• Internal Medicine Renovation</li> <li>• Dept. of Neurology</li> <li>• Gastro-Intestinology Renovation</li> <li>• EtO Sterilization Facility</li> <li>• Cardiac Catheterization Lab</li> <li>• Animal Laboratory</li> <li>• City Avenue - MPE Systems Audit</li> <li>• Skilled Nursing Facility</li> <li>• Diagnostic Imaging Ctr; Bala Cynwyd, PA.</li> </ul> | Albert Einstein Healthcare Foundation; Phila, PA.<br><ul style="list-style-type: none"> <li>• Fluoroscopy Suite</li> <li>• MRI Upgrade; Jenkintown, PA.</li> <li>• PCHD - HVAC System</li> <li>• Pre-Admission Testing Facility</li> <li>• Boiler Facility ATC System Upgrade</li> <li>• Diagnostic Center; Philadelphia, PA.</li> </ul> | Temple University Hospital; Philadelphia, PA<br><ul style="list-style-type: none"> <li>• Sports Medicine Clinic; Philadelphia, PA.</li> <li>• Sports Medicine Clinic at Northeastern Hospital; Philadelphia, PA.</li> <li>• Diagnostic Center; Philadelphia, PA.</li> <li>• Diagnostic Center; Horsham, PA.</li> </ul>   |
| Belmont Psychiatric Hospital; Phila. PA.<br><ul style="list-style-type: none"> <li>• Chiller Replacement</li> <li>• Cafeteria Renovation</li> <li>• Employee Locker Room Renovation</li> <li>• ECT Suite</li> <li>• Lobby Renovation</li> </ul>  | Presbyterian Hospital; Phila. PA.<br><ul style="list-style-type: none"> <li>• Gastro-Intestinology Renovation</li> <li>• PACU</li> <li>• Domestic Water Pump Replacement</li> <li>• Psychiatric Seclusion Rooms</li> <li>• Scheie Eye Institute Lab Renovation</li> </ul>  | Mercy Health Systems<br><ul style="list-style-type: none"> <li>• Mercy-Philadelphia Diagnostic Imaging Center; Philadelphia, PA.</li> <li>• Mercy-Fitzgerald Diagnostic Imaging Center; Lansdowne, PA.</li> <li>• Mercy-Community Diagnostic Imaging Center; Havertown, PA.</li> <li>• Mercy-Eastwick Diagnostic Imaging Center; Philadelphia, PA.</li> <li>• Mercy-Fitzgerald 290 Ton Chiller Replacement &amp; HVAC system upgrades; Lansdowne, PA.</li> </ul> |
| Lower Bucks Hospital - Sleep Disorder Clinic; Bristol, PA.   | Phila. Center for Human Development (PCHD), Albert Einstein Healthcare.  | Haverford Hospital - Fire Alarm System Upgrade; Havertown, PA.   |
| Delaware Valley Memorial Hospital - Patient Wing Renovation; Drexel Hill, PA.  | Radiology Associates, LTD. - MRI Gradient Coil Ventilation, Elkins Park, PA  | Masonic Home of New Jersey, Burlington County, NJ  |
| Franklin Hospital - Cardiac O.R.; Phila. PA.   | Arbor Glen CCRC; Bridgewater, NJ *   | Park Ridge Transitional Care Facility; Philadelphia, PA  |
| Hillmont Endoscopy Clinic; Springhouse, PA.  | Beaumont at Bryn Mawr CCRC; Bryn Mawr, PA. *   | Wake Robin CCRC; Burlington VT. *  |
| Rittenhouse Manor Care Center; Genesis Eldercare; Philadelphia, PA   | Croasdaile Village CCRC; Durham, NC  | Park Ridge Medical Office Bldg.; Philadelphia, PA  |
| Golden Gate Assisted Living Facility; Assisted Living Center; Galloway Township, NJ  | Brandall Estates Nursing Home; Linwood, NJ   | NJ Heart Institute of Southern N.J. - Diagnostic Center; Cherry Hill, NJ   |
| Lutheran Home at Seiders Hill Life Care; North Manheim Township, PA  | Neshaminy Manor Nursing Home; Doylestown, PA *   | Crozier Medical Center; Chester, PA  |



## Representative Projects

|  |  |  |
|--|--|--|
| Allegheny Hospital - AHERF Computer Facility; Bala Cynwyd, PA.   | <b>Ambulatory Surgical Centers</b> <ul style="list-style-type: none"> <li>• Ft. Lee Surgi-Center; Ft. Lee, N.J.</li> <li>• Edison Surgi-Center; Edison, N.J.</li> <li>• Linden Surgi-Center; Linden, N.J.</li> <li>• Fairfield Surgi-Center; Fairfield, CT.</li> <li>• Somers Surgi-Center; Somers, N.Y.</li> <li>• Denville Surgi-Center, Edison, N.J.</li> <li>• Middlesex Surgi-Center, Middlesex, N.J.</li> <li>• Denville Surgi-Center, Denville, N.J.</li> <li>• Hillmont Surgi-Center, Willow Grove, PA</li> <li>• East Brunswick Surgi-Center, East Brunswick, N.J.</li> <li>• Cherry Hill Surgi-Center, Cherry Hill, N.J.</li> <li>• Rutherford Surgi-Center, Rutherford, N.J.</li> <li>• Wayne Surgi-Center, Wayne, N.J.</li> <li>• Sparta Surgi-Center, Sparta, N.J.</li> <li>• Basking Ridge Surgi-Center, Basking Ridge, N.J.</li> <li>• Linden Surgi-Center #2, Linden, N.J.</li> <li>• Hackettstown Surgi-Center, Hackettstown, N.J.</li> <li>• Hackensack Surgi-Center, Hackensack, N.J.</li> <li>• Vineland Surgi-Center, Vineland, N.J.</li> </ul> | Whitehorse Village CCRC; Newtown Square, PA *  |
| Rothman Medical Center; King of Prussia, PA.   |  | Newbridge on the Charles CCRC; Hebrew Senior Life; Cambridge, MA *                         |
| Delaware Valley Medical Center - Energy Audit; Langhorne, PA.  |  | Friedman Pediatric Ventilator Patient Nursing Home, Philadelphia, PA                       |
| Plymouth House - Pediatric Ventilator Wing; Plymouth Meeting, PA.  |  | Oxford Valley Medical Office Bldg.; Langhorne, PA.   |
| Hamilton Hospital; Mercer Co., N.J.  |  | Montgomery County Medical Office Building; Montgomery County, PA.                          |
| <ul style="list-style-type: none"> <li>• Ambulatory Services Center.</li> <li>• Maternity Wing.</li> </ul>   |  |  |
| Northeast Open MRI; Philadelphia, PA   |  | Kennedy Memorial Hospital Medical Office Building – Fire Alarm System; Turnersville, NJ.   |
| Pennswood Village CCRC, Newtown, PA *  |  | American Cancer Society, New England Division HQ – Geothermal HVAC System; Framingham MA * |
| <ul style="list-style-type: none"> <li>• MPE Master Plan;</li> <li>• Geothermal HVAC System;</li> <li>• Boiler Replacement;</li> <li>• 2.5 MW Standby Generator;</li> <li>• 13.5 kV Site Electrical Distribution;</li> <li>• Nursing Wing Expansion;</li> <li>• Domestic Hot Water Upgrade;</li> </ul> |  | Masonic Village at Elizabethtown – Ben Franklin Building; Elizabethtown, PA                |
| Masonic Village at Lafayette Hill – Common Area Renovations; Lafayette Hill, PA  |  | Masonic Village at Elizabethtown – Washington-Roosevelt Building; Elizabethtown, PA        |
| Masonic Village at Dallas – HVAC System Analysis; Dallas, PA   |  | Masonic Village at Elizabethtown – Formal Gardens; Elizabethtown, PA                       |
| Masonic Village at Sewickley – MPE & FP System; Sewickley, PA  |  | Masonic Village at Elizabethtown – Club House & Buchanan Building; Elizabethtown, PA       |
| Masonic Village at Warminster – Building System Analysis; Warminster, PA   | Meadow Lakes CCRC – HVAC & Electrical System Replacement; Hightstown, N.J.   | Masonic Village at Elizabethtown – Berks Building; Elizabethtown, PA                       |

\* - Indicates Geothermal HVAC System.



## Representative Projects

| Educational Facilities  |   |  |
|---|---|--|
| Flemington - Raritan High School; Flemington, N.J. *            | Berlin Township School District; Berlin, N.J. *                           | Art Institute of Philadelphia; Philadelphia, PA.   |
| Hugh F. Boyd School; Seaside Heights, N.J.                      | New Hope High School, New Hope, PA.                                       | Annenberg Research Institute; Philadelphia, PA.  |
| St. Joseph's University Dormitory and Bridge; Philadelphia, PA. | Stockton State College; Pomona, N.J. *                                    | Barnegat High School; Barnegat, N.J. *   |
| Logan Township Elementary School; Logan Township, New Jersey    | Addition and Renovation to Clementon Elementary School, - Clementon, N.J. | Allegany Community College; Beaver, PA. *  |
| Rutgers University Library Renovation, New Brunswick, N.J.      | William Penn School District; Delaware County, PA.                        | South River School District; South River, N.J.   |
| Neff Sr. High School; Manheim Township, PA. *                   | Middletown High School; Middletown, DE. *                                 | Bard College Dormitory Building; Annandale-on-Hudson, N.Y.   |
| Quantico Dependent High School; Quantico, VA. *                 | Deptford High School; Deptford, N.J.                                      | Brandywine Elementary School; Downingtown, PA.   |
| Columbia Greene Community College; Hudson, N.Y. *               | Hainesport Elementary School; Hainesport, N.J.                            | Vanderhayden Elementary School; Albany, N.Y. *   |
| Clementon Elementary School Expansion; Clementon, N.J.          | Pedricktown Elementary School; Oldmans Township, N.J. *                   | Chautauqua Middle School; Chautauqua Lake, N.Y. *  |
| Jefferson Elementary School, Albany, N.Y. *                     | Bayshore Middle School; Middletown, N.J. *                                | Parkview Elementary School; Westville, N.J.  |
| American Hebrew Academy; Greensboro, N.C. *                     | Newark Central High School; Newark, N.J. *                                | Newark Science Park High School; Newark, N.J. *  |
| Long Branch Middle School; Long Branch, N.J. *                  | Long Branch High School; Long Branch, N.J. *                              | Abington School District, Abington, PA. *  |
| Christopher Columbus Charter School; Philadelphia, PA.          | Drew Elementary School, Hightstown, N.J. *                                | Edgewater Park Elementary School; Salem, N.J.  |
| HMS School; Philadelphia, PA.                                   | Medford Elementary School; Medford, N.J. *                                | Medford Elementary School; Medford, N.J. *   |
| Medford Cranberry Pines Elementary School; Medford, N.J. *      | West End Elementary School; Woodbury, N.J.                                | Clementon Elementary School Renovation; Clementon, N.J. *  |
| Woodbury High School Renovation; Woodbury, N.J. *               | Woodbury School District HVAC Renovations; Woodbury, N.J. *               | Widener University; Chester, PA<br><ul style="list-style-type: none"> <li>• Quick School of Business Administration *</li> <li>• Kirkbride Hall Renovation *</li> <li>• Kirkbride Hall Addition *</li> <li>• Grasselli Hall Renovation *</li> <li>• Residence Hall Dormitory *</li> <li>• Schwartz Physical Education Building Renovation</li> </ul> |

\* - Indicates Geothermal HVAC System.



## Representative Projects

| Restaurants   |  |  |
|---|--|--|
| Marabella's, City Line Avenue; Bala Cynwyd, PA.                 | The Broadway Deli at the Bellevue; Philadelphia, PA.                       | Baci Italiano Bistro; Philadelphia, PA.                            |
| Pizzeria Uno, Rittenhouse Square; Philadelphia, PA.             | Gourmet Restaurants at the Sagamore Hotel; Lake George, N.Y.               | TGI Friday's, Second & Locust streets; Philadelphia, PA.           |
| Gourmet Restaurants at the Rittenhouse Hotel; Philadelphia, PA. | Hillary's Ice Cream; Broadway Mall; Long Island, N.Y.                      | Hillary's Ice Cream; Prince George Mall; Prince George County, VA. |
| Restaurants at the Crowne Plaza Hotel, LaGuardia Airport, N.Y.  | Various institutional kitchens at nursing homes, CCRC's, and dormitories.  | Victor's Club at the First Union Center; Philadelphia, PA.         |
| VIP Banquet Center at the First Union Center; Philadelphia, PA. | Red Bell Brew Pub at the First Union Center; Philadelphia, PA.             | Brew Pub at the United Center; Chicago, IL.                        |
| Red Bell Brew Pub at Reading Terminal; Philadelphia, PA.        | Red Bell Brew Pub at Philadelphia International Airport; Philadelphia, PA. | Astra/Merck Corporate HQ Dining Facility; Wayne, PA.               |
| Koch's Hot Dog Kiosk; 30th Street Station; Philadelphia, PA.    | Wolf's Food Market; Philadelphia, PA.                                      | Neshaminy Mall Food Court; Bensalem, PA.                           |
| Capital Grille; Philadelphia, PA.                               | Nightclub at the Sagamore Hotel; Lake George, N.Y.                         | The Courtside Club at the First Union Center, Philadelphia, PA.    |
| Capital Grille; Chrysler Building; New York, NY.                | Plate; Cheltenham, PA  | Prime; 401 City Avenue; Bala Cynwyd, PA.                           |
| Capital Grille; International Mall; Tampa, FL.                  | Capital Grille; Hilton Hotel; Indianapolis, IN.                            | Public House; Dover Casino; Dover, DE.                             |
| Marabella's Restaurant; Dover Casino; Dover, DE.                | R2L @ Two Liberty; Philadelphia, PA.                                       | Cuba Libre @ Tropicana Hotel & Casino, Atlantic City, NJ.          |
| Starr Commissary @ 677 North Broad Street; Philadelphia, PA.    | Starr - Square Burger; Philadelphia, PA.                                   |  |

| Country Clubs                                      |  |  |
|--|--|--|
| Philmont Country Club; Huntingdon Valley, PA.      | Green Valley Country Club; Whitemarsh, PA.   | Phoenixville Country Club; Phoenixville, PA. |
| Sagamore Hotel & Country Club; Lake George, N.Y. * | Philadelphia Cricket Club; Philadelphia, PA. | Rivercrest Clubhouse; Philadelphia, PA.      |
| Pine Hill Country Club; Pine Hill, N.J.            |  |  |

\* - Indicates Geothermal HVAC System.

## Representative Projects

| LEED™ Design and Commissioning   |  |  |
|--|--|--|
| <p>La Comunidad Hispania<br/>Kennett Square, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$2,000,000</p>                           | <p>Pennswood Village<br/>Newtown, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$10,000,000</p>   | <p>Kensington High School<br/>Philadelphia, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$42,000,000</p> |
| <p>Vertical Screen Head Quarters<br/>Warminster, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$15,000,000</p>                      | <p>Oxford Community Center<br/>Oxford, MD</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$2,000,000</p>   | <p>Erdy McHenry Offices<br/>Philadelphia, PA</p> <p>Services:<br/>LEED™ Commissioning</p>  |
| <p>Earthres Office Building<br/>Pipersville, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant / LEED™<br/>Commissioning</p> <p>Construction Cost: \$2,200,000</p> | <p>2<sup>nd</sup> &amp; State Office Building<br/>Harrisburg, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant / LEED™<br/>Commissioning</p> <p>Construction Cost: \$10,000,000</p> | <p>Sabert Office Building<br/>Sayreville, NJ</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$25,000,000</p>   |
| <p>North Shore Community College<br/>Danvers, PA</p> <p>Services:<br/>Geothermal Design</p> <p>Construction Cost: \$21,000,000</p>   | <p>Kimpton Hotel Monaco<br/>Philadelphia, PA</p> <p>Services:<br/>MEP Design / LEED™<br/>Consultant</p> <p>Construction Cost: \$40,000,000</p>   | <p>Bridesburg Elementary School<br/>Philadelphia, PA</p> <p>Services:<br/>LEED™ Commissioning</p> <p>Construction Cost: \$25,000,000</p>         |

# GEO THERMAL PROJECT EXAMPLES

AEI has extensive experience in designing geothermal HVAC systems and have successfully applied this technology to the following local township buildings:

- Easttown Township Municipal Building; Easttown Township, PA.
- West Bradford Township Building; West Bradford Township, PA.
- Woolwich Township Municipal Building; Woolwich Township, NJ.
- New Garden Township Municipal Building; Landeshurg, PA.



**Memo**  
**East Goshen Township**  
**1580 Paoli Pike**  
**West Chester, PA 19380**

Voice (610) 692-7171  
Fax (610) 425-8950  
E-mail [rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)

Date: May 3, 2013  
To: Board of Supervisors  
From: Rick Smith, Township Manager  
Re: Second meeting in May

Our second meeting in May conflicts with the primary election. We have advertised meetings for the 2<sup>nd</sup> and 4<sup>th</sup> Tuesday of each month on an "as needed" basis, so you have a choice.

I would suggest that you tentatively plan on meeting on the fourth Tuesday (May, 28), with the caveat that it may be canceled unless there is some pressing item that the Board needs to act on, since you are schedule to meet a week later on June 4<sup>th</sup>.

**May 2013**

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|---------|-----------|----------|--------|----------|
|        |        |         | 1         | 2        | 3      | 4        |
| 5      | 6      | 7       | 8         | 9        | 10     | 11       |
| 12     | 13     | 14      | 15        | 16       | 17     | 18       |
| 19     | 20     | 21      | 22        | 23       | 24     | 25       |
| 26     | 27     | 28      | 29        | 30       | 31     |          |

**EAST GOSHEN TOWNSHIP  
BOARD OF SUPERVISORS MEETING  
1580 PAOLI PIKE  
April 16, 2013  
Draft Minutes**

**Present:** Chairman Senya D. Isayeff, Vice-Chairman Carmen Battavio, Supervisors Marty Shane, Thom Clapper and Chuck Proctor. Also present were Township Manager Rick Smith and CFO Jon Altshul. ABC members in attendance were Erich Meyer (Park & Rec) and Susan Carty (Planning Commission).

**Executive Session**

The Board met in Executive Session from 6:30pm to 7:00pm to discuss a personnel matter.

**Call to Order & Pledge of Allegiance**

Senya called the meeting to order at 7:00pm and asked Mary McLoughlin of Willistown to lead everyone in the Pledge of Allegiance.

**Moment of Silence**

Carmen called for a moment of silence to remember the troops and the victims of the Boston bombings.

After the moment of silence, Senya read aloud a note from Newtown, Connecticut in thanks for the letters, stuffed bears and well wishes from the Township delivered to them by Carmen Battavio after their recent tragedy.

**Recording of Meeting**

No resident recorded the meeting.

**Public Comment on Non-Agenda Items**

*Bill Howard, Line Road* – Thanked all the first responders and firefighters who responded when his house burned down March 27. He was especially thankful to WEGO officer Angel Callahan who rescued his dogs.

**Chairman's Report**

Senya announced that the Board met in Executive Session earlier this evening to discuss a personnel matter. He also announced there was no Comp Plan update for this evening. Senya thanked the volunteers who participated in Keep East Goshen Beautiful Day.

**Malvern Fire Company Report for March 2013**

Rick reported that Malvern assisted the Goshen Fire Company with two incidents in March.

**Financial Report**

Jon Altshul summarized the financial results for the first quarter of 2013. As of March 31, revenues were \$331,571 over budget and expenses were \$149,282 below budget, yielding a net

1 result of \$480,853. Marty stated that Jon is doing a great job for the Township and the financial  
2 results get better each month.

3  
4 **Liens**

5 Per Tia Piccolo's recommendation to file liens against two homeowners in arrears on their utility  
6 bills, Carmen moved for the staff to proceed and file the liens. Thom seconded the motion.  
7 There was no discussion or public comment. The Board voted unanimously to approve the  
8 motion.

9  
10 **Spinelli Property at 143 Line Road, Willistown Township**

11 Ms. Mary McLoughlin, Director of Parks & Recreation for Willistown Township, was present to  
12 discuss Willistown's plans for the Spinelli property.

13  
14 Senya noted that Willistown had notified East Goshen in advance that they would be unable to  
15 attend the April 2 meeting; however, due to a glitch with an email server Rick Smith did not  
16 receive the email until after the April 2 meeting was concluded.

17  
18 Ms. McLoughlin began her presentation by reviewing a Site Context map showing the location  
19 of the parcel. The Spinelli property serves as a buffer to several Natural Lands Trust (NLT)  
20 properties which are PNDI sites. The Spinelli site itself is also potentially a PNDI site and  
21 Willistown plans to have it inventoried. Willistown's purchase of the Spinelli property will  
22 create a potential for another 5+ miles of recreational trails. Willistown has applied to the State  
23 for a DCNR grant as outlined in her March 11 letter to Rick Smith. The condemned, burned-out  
24 home on the Spinelli property will be razed, an environmental cleanup will be conducted, and all  
25 old equipment will be removed. She noted that this is a Willistown project and has absolutely  
26 nothing to do with the Greater Chester Valley Soccer Association (GCVSA) and there will be no  
27 expansion of parking for the GCVSA.

28  
29 Carmen asked if East Goshen could obtain a general outline of the enforcement measures (such  
30 as fines, towing, etc.) Willistown plans to use if people park at the Spinelli location for soccer  
31 events. Ms. McLoughlin stated that the property will serve as a trail head with approximately  
32 5-10 parking spaces, and Willistown does not believe these spaces will be used for soccer events;  
33 however she said they would take the request under advisement.

34  
35 Ms. McLoughlin said she had read the minutes from the last meeting and wanted to address a  
36 few of the issues that were raised by residents. One of them involved the Toll Brothers  
37 development. She said that particular development was allowed as part of a deal by Willistown,  
38 the Bryn Mawr Rehab and the NLT in compensation for allowing 108 other acres to be  
39 protected. Marty asked if the NLT has any restrictions on their properties that would prevent the  
40 GCVSA from expanding onto them. Ms. McLoughlin said it would be against the principles of  
41 the NLT to allow that, and furthermore there is a natural barrier (a stream) that would prevent it.  
42 Marty asked if there will be any restrictions placed on the Spinelli property to prevent  
43 Willistown from selling it and having it used to expand soccer parking. Ms. McLoughlin stated  
44 the Spinelli property will be Township park land and the deed language will restrict it for  
45 recreational use only. The 5-10 parking spaces will be gravel, and will probably be located in  
46 the small keyhole lot along Line Road. Willistown's plans are to use the Spinelli property for

1 park land; however it's possible that if sold it could be used for 5 residences. Marty asked if  
2 Willistown plans it to be used for passive recreation only, and Ms. McLoughlin said that is the  
3 plan. She also noted that the keyhole lot where the Spinelli home is located is considered a  
4 separate lot that could possibly be developed (one home only) but that is unlikely. She stated  
5 that Willistown is retaining the right to use the northwest corner of the parcel as active park land  
6 in the future.

7  
8 Marty said he is disappointed the Willistown Board of Supervisors does not notify East Goshen  
9 of matters while they are under consideration. It would be nice for East Goshen to be notified so  
10 that representatives from the Township and interested residents could attend Willistown  
11 meetings and provide input on matters that impact them. In that respect, East Goshen's  
12 relationship to Willistown differs from its relationships to all other adjoining townships.  
13 Ms. McLoughlin said she notified East Goshen as soon as Willistown knew the Spinelli deal  
14 was going to happen, but added she would pass along Marty's sentiments to Willistown's new  
15 Township manager.

16  
17 Marty said at this stage East Goshen has no plans to install the Line Road trail that was part of  
18 the Applebrook plan, as the ADA requirements make the cost prohibitive. Therefore if  
19 Willistown is planning to make a trail connection to East Goshen Township Park from the  
20 Spinelli property, it will have to be done on the Willistown side of Line Road.

21  
22 *Public Comment: Chuck Halmer, Applebrook* – Asked Ms. McLoughlin why her March 11  
23 letter to Rick Smith stated that the purchase of the Spinelli property "will provide much needed  
24 public parking access from Line Road." Ms. McLoughlin said the letter referred to parking for  
25 the trail head. He asked where East Goshen residents will be able to see documentation that  
26 there will be a maximum of 10 parking spaces. Ms. McLoughlin said there will be no specific  
27 documentation. He asked for confirmation that she had stated something could possibly be  
28 developed on the keyhole lot and that there are no restrictions on it. She said yes, as the grants  
29 would not apply to that lot. He asked if the parking spaces would be placed within the keyhole  
30 lot and she said probably, but Willistown is still looking into it. He asked if Willistown will  
31 come back to East Goshen once a plan has been created, and she said she would absolutely come  
32 back if she is invited. Senya stated that if Willistown comes back and shows the plan, it would  
33 be for information purposes only, and East Goshen would not have any input into it. Ms.  
34 McLoughlin then stated for the record that Willistown has not yet created a plan, and the 5-10  
35 parking spaces are only an estimate. The land would be Township park land for Willistown to  
36 manage as they see best. She added that all comments made this evening would be taken back to  
37 Willistown. Mr. Halmer asked about Willistown's timeline for the property and Ms.  
38 McLoughlin said she is not sure at this point, but does know that settlement is not until August.

39  
40 Marty asked if Willistown's purchase is contingent on them securing the grant, and Ms.  
41 McLoughlin said no.

42  
43 *Public Comment: Bill Gies, Applebrook* – Asked why the keyhole lot cannot be committed for  
44 conservation. Ms. McLoughlin stated the keyhole is only 1.9 acres as opposed to the remainder  
45 of the parcel which is over 20 acres. Mr. Gies said he would like the entire property tied  
46 together.

1 *Public Comment: Charlotte Ferroni (Willistown resident)* – Said she lives on Beams Lane, and  
2 she and her husband specifically purchased their property for its privacy and seclusion. She is  
3 concerned about having trails all around her home with people on them all the time.

4  
5 *Public Comment: Steve Arnold, Applebrook* – Wanted to know why Willistown can't use the  
6 existing Township property represented as site #4 on the Site Context Map for the trail head.  
7 It's right next to the Spinelli property. Ms. McLoughlin stated site #4 is too wet to be used for  
8 parking. She noted there are many reasons Willistown is buying the property, not just for trail  
9 head parking. Mr. Arnold stated that Line Road is not straight as represented on the Site Context  
10 Map. He is concerned because the entrances to Applebrook and the Spinelli property are across  
11 from each other on a curve, which is an unsafe condition. Ms. McLoughlin said she would take  
12 that concern back to her Township supervisors and added that the map was created from an aerial  
13 of the location. Mr. Arnold said regardless, it's still not an accurate map. Mr. Arnold expressed  
14 disappointment that Willistown had no plan to show what the property will look like. He would  
15 like the property closed off after dark with a chain or gate to prevent teenagers from using it for  
16 partying, etc. Ms. McLoughlin said she would also take that back to her Board of Supervisors.  
17 Mr. Arnold said he is concerned the property will be used for soccer event parking.

18  
19 *Public Comment: Dean Case, Applebrook* – Said he would prefer the parking be located back in  
20 the interior of the parcel, and not along Line Road. Ms. McLoughlin said Willistown will look  
21 into that. He also stated that if a trail is going to be constructed on Line Road it should be on  
22 Willistown's side of the street.

23  
24 *Public Comment: Patricia Carroll, Applebrook* – Does not want the property to be used for  
25 soccer event parking. In addition, she is concerned that Willistown will come back to East  
26 Goshen in a few years to ask for expanded parking on the Spinelli property. She added that  
27 driving on Line Road is already dangerous and some drivers do not even stay on their side of the  
28 road.

29  
30 *Public Comment: Michael Devine, Chairman of the Open Space Review Board in Willistown* –  
31 Said Willistown had to "scramble" to save this property once the price dropped and they were  
32 able to afford it. Willistown would like East Goshen's support, and he and Mary McLoughlin  
33 will take all comments back to Willistown.

34  
35 *Public Comment: Bill Egan, Mill Creek* – Encouraged the Board to support Willistown and also  
36 to build the Applebrook trail along Line Road.

37  
38 *Public Comment: Steve Arnold, Applebrook* – Stated that if the parking area is going to be close  
39 to Line Road it should be screened with landscaping.

40  
41 *Public Comment: Annette Case, Applebrook* – Said parking for soccer events is a problem -  
42 people have parked in Applebrook for soccer events and walked over to the fields. She wants the  
43 parking area to be bermed up and screened with landscaping.

44  
45 Thom Clapper asked for clarification that one home could possibly be built on the keyhole lot  
46 and Ms. McLoughlin said yes, one on the keyhole and 4 or 5 homes on the balance. Thom asked



1 for clarification that there are no restrictions on Willistown selling to a builder. Ms. McLoughlin  
2 said yes there are. The grant covenants will restrict residential development. For clarification,  
3 Thom recapped that there is a possibility of up to 10 parking spaces for the trail head and perhaps  
4 one home on the keyhole lot.

5  
6 *Public Comment: Michael Devine, Chairman of the Open Space Review Board in Willistown –*  
7 *Said the by-right is five cluster homes, not five individual homes.*

8  
9 Marty asked why Willistown would not put restrictions on the keyhole lot and Ms. McLoughlin  
10 said she was not sure and could not speak for her Board of Supervisors. Marty said he's in  
11 support of Willistown's plans but he wants a conservation easement on the entire property, either  
12 on both parcels or by combining both parcels into one. Ms. McLoughlin said his request should  
13 be put in East Goshen's letter to Willistown, which will then be passed on to the State. She  
14 added that Willistown is 100% confident the Spinelli property will remain park land.

15  
16 Senya asked if East Goshen had been given a copy of Willistown's grant application and  
17 Ms. McLoughlin said no. Senya said he would like to have a copy before East Goshen responds  
18 to Willistown. He then asked if Willistown's Supervisors had any public meetings about this  
19 matter. Ms. McLoughlin said that all action taken in regard to this property was conducted at  
20 public meetings. She suggested Senya speak with David Burman, their Township Manager.  
21 Senya said it would have been helpful if the Comprehensive Plan citations in Willistown's grant  
22 application letter had been from Willistown's Comprehensive Plan instead of East Goshen's  
23 Comprehensive Plan. Ms. McLoughlin stated that citations from the Willistown Comprehensive  
24 Plan were used in their actual grant application.

25  
26 Marty asked Ms. McLoughlin if Willistown was asking for East Goshen's support or merely for  
27 comments. Ms. McLoughlin said they were looking for either or both, and East Goshen can send  
28 a letter of support listing their caveats.

29  
30 Senya asked what is Willistown's timeline. Ms. McLoughlin answered that the grant is currently  
31 being reviewed by the State, and noted that Willistown was only required to notify East Goshen.

32  
33 Thom asked what the amount of the grant request was. Ms. McLoughlin said it was \$850K from  
34 the State and \$500K from the County. In addition, \$1.8M from their Open Space Fund will be  
35 used.

36  
37 *Public Comment: Annette Case, Applebrook – Requested that before the East Goshen Board*  
38 *supports this they unanimously agree to have the 1.9-acre keyhole lot be included in a*  
39 *conservation easement.*

40  
41 Marty moved to write a letter of support to Willistown with the following requests:

- 42  
43 1. A conservation easement is placed over both lots, OR the 1.9-acre lot is purchased  
44 only with money from the Open Space Fund.  
45 2. Parking is restricted to daylight hours.  
46 3. A copy of the grant application is provided to East Goshen.

4. A copy of the plan is provided to East Goshen before final adoption by the Willistown Board of Supervisors.
5. The parking area is located as far back on the lot as possible.

Carmen seconded the motion.

Thom asked the audience if they had any concerns if a home is built on the keyhole lot. There were no comments. Ms. McLoughlin said the plan is not to have a house built there.

*Public Comment: Michael Devine, Chairman of the Open Space Review Board in Willistown –* Stated that in applying for the grant Willistown didn't want to confuse the issue of having a property with a burned-out home, buried oil tanks and environmental issues mixed in with the 20-acre lot that's in better condition. Willistown carved out the 1.9 acre portion to help ensure success in getting a grant for the rest of the property.

Rick Smith added for the record that Willistown is buying the 1.9-acre keyhole lot with Open Space Funds (bond money) and therefore they are not planning to "flip" it to a developer.

There was no further discussion or public comment. The Board voted unanimously to approve the motion.

#### **Police Report**

There were 564 calls for service from East Goshen in March. Chief Brenda Bernot reported that the father and son arrested for hosting an underage drinking party in Bow Tree are scheduled for a hearing on April 24. The Citizens' Police Academy will be starting up again in September. More details will be forthcoming. The DEA National Take Back Initiative for expired and unwanted prescription drugs will take place at Giant on Boot Road April 27 from 10:00am to 2:00pm. She urged everyone to keep their car doors locked and to remove valuable from their cars or store them out of sight. Finally she reminded everyone to be wary of phone scams which are still a problem in the area.

Marty asked that the Monthly Activity Report show if missing individuals are found. He would also like the category for stolen and recovered vehicles to be reinstated. Chief Bernot said she would check into it.

#### **Resolution 13-12: Establishing the 2013 Public Safety Boundaries**

Rick noted this is the standard resolution sent to the County every year. This year it was delayed until Chief Bernot was hired so that her signature could be added to the document. Marty moved to adopt Resolution 13-12. Carmen seconded the motion. There was no discussion or public comment. The motion passed unanimously.

#### **Goshen Fire Company Report**

The Fire Police responded to 38 calls for service and the EMS crew responded to 278 calls for service during the month of March.

1 **Financial Planning Session**

2 The Board scheduled a Financial Planning Session for June 5 at 10:00am.

3  
4 **Review of Minutes**

5 The Board reviewed and corrected the draft minutes of April 2. Senya stated the minutes would  
6 stand as corrected.

7  
8 **Treasurer's Report & Expenditure Register Report**

9 *See attached Treasurer's Report for April 11, 2013.*

10 The Board reviewed the Treasurer's Report and the current invoices. Thom moved to accept the  
11 Treasurer's Report and the Expenditure Register Report as recommended by the Treasurer, to  
12 accept the receipts and to authorize payment of the invoices just reviewed. Chuck seconded the  
13 motion. There was no discussion or public comment. The Board voted unanimously to approve  
14 the motion.

15  
16 **Action List**

17 Applebrook Golf Outing – A meeting with Applebrook is pending.

18 Light Fixtures – A notice to proceed will be issued this week.

19 Municipal Authority Projects –

20 Lockwood – need to do final restoration in 2013.

21 Marydell – under construction.

22 Reserve Pump Station – need easement.

23 Hershey Mill Pump Station – work to begin this month.

24 Quarterly Report on I&I – Public Works cleaned and TV'd Pin Oaks, North Lockwood, Brook  
25 Drive and Strasburg Road. They made four repairs and continued monitoring with portable flow  
26 meters and normal cap replacements.

27 Quarterly Review of Right-To-Know Requests – The report was included in the Board's packet  
28 and there were no comments.

29 Comcast Franchise – The Township Solicitor will work with Comcast on the agreement.

30  
31 **Any Other Matter**

32 None.

33  
34 **Correspondence & Reports of Importance**

35 Senya acknowledged receipt of a letter from Frank Vattilano changing the effective date of his  
36 retirement to December 31, 2013.

37  
38 **Meetings & Dates of Importance**

39 Senya noted the upcoming meetings as listed in the agenda. Thom announced that the Farmers'  
40 Market will return to the outdoors beginning in May. Chuck noted that on May 14 the Friends of  
41 East Goshen will have a meeting.

42  
43 **Public Comment**

44 None.

1 **Adjournment**

2 There being no further business, the regular meeting was adjourned at 9:08pm.  
3

4 **Executive Session**

5 The Board met in Executive Session until 10:00pm to discuss a personnel matter.  
6  
7

8 Anne Meddings

9 Recording Secretary

10 *Attachments:*

11 *Treasurer's Report*  
12  
13  
14



April 11, 2013

**TREASURER'S REPORT**  
**2013 RECEIPTS AND BILLS**

**GENERAL FUND**

|                              |                     |                         |                     |
|------------------------------|---------------------|-------------------------|---------------------|
| Real Estate Tax              | \$125,204.48        | Accounts Payable        | \$307,764.53        |
| Earned Income Tax            | \$17,300.00         | <u>Electronic Pmts:</u> |                     |
| Local Service Tax            | \$4,400.00          | Health Insurance        | \$0.00              |
| Transfer Tax                 | \$0.00              | Credit Card             | \$0.00              |
| General Fund Interest Earned | \$1,073.82          | Postage                 | \$0.00              |
| Total Other Revenue          | \$374,120.08        | Debt Service            | \$34,138.36         |
| Total Receipts:              | <u>\$522,098.38</u> | Payroll                 | \$83,000.00         |
|                              |                     | Total Expenditures:     | <u>\$424,902.89</u> |

**STATE LIQUID FUELS FUND**

|                           |                     |               |               |
|---------------------------|---------------------|---------------|---------------|
| Receipts                  | \$363,305.89        |               |               |
| Interest Earned           | \$0.00              |               |               |
| Total State Liquid Fuels: | <u>\$363,305.89</u> | Expenditures: | <u>\$0.00</u> |

**CAPITAL RESERVE**

|                 |                 |               |               |
|-----------------|-----------------|---------------|---------------|
| Interest Earned | <u>\$780.70</u> | Expenditures: | <u>\$0.00</u> |
|-----------------|-----------------|---------------|---------------|

**TRANSPORTATION FUND**

|                 |                 |               |               |
|-----------------|-----------------|---------------|---------------|
| Interest Earned | <u>\$295.43</u> | Expenditures: | <u>\$0.00</u> |
|-----------------|-----------------|---------------|---------------|

**SEWER OPERATING**

|                 |                    |                     |                    |
|-----------------|--------------------|---------------------|--------------------|
| Receipts        | \$21,395.32        | Accounts Payable    | \$51,023.71        |
| Interest Earned | \$123.46           | Debt Service        | \$29,774.67        |
| Total Sewer:    | <u>\$21,518.78</u> | Total Expenditures: | <u>\$80,798.38</u> |

**REFUSE**

|                 |                   |              |                    |
|-----------------|-------------------|--------------|--------------------|
| Receipts        | \$6,879.71        |              |                    |
| Interest Earned | \$52.35           |              |                    |
| Total Refuse:   | <u>\$6,932.06</u> | Expenditures | <u>\$64,608.23</u> |

**SEWER CAPITAL RESERVE**

|                 |                 |              |               |
|-----------------|-----------------|--------------|---------------|
| Interest Earned | <u>\$230.80</u> | Expenditures | <u>\$0.00</u> |
|-----------------|-----------------|--------------|---------------|

# EAST GOSHEN TOWNSHIP ACTION LIST

|           | New additions are in <b>bold</b>              | 7-May-13  |
|-----------|---|-----------|
| #         | Item  | Date      |
| DPW 07-02 | Hershey's Mill Dam                            | 7-May-13  |
| ADM 13-02 | Incentitive Plan                              | 7-May-13  |
| ADM 13-03 | Picnic  | 7-May-13  |
| ADM 12-05 | Comp Plan                                     | 7-May-13  |
| PCZ 12-01 | Comp Plan Goals for ABCs                      | 7-May-13  |
| ADM 12-4  | Applebrook Golf Outings                       | 4-Jun-13  |
| ADM 12-4  | Light Fixtures at Municipal Complex           | 4-Jun-13  |
| FIN 11-05 | Quarterly Report Municipal Authority Projects | 16-Jul-13 |
| DPW 08-02 | Quarterly Financial Reports                   | 16-Jul-13 |
| ADM 09-04 | Quarterly Report on I&I                       | 16-Jul-13 |
| ADM 12-06 | Quarterly Review of Right to Know Requests    | 16-Jul-13 |
| ADM 13-01 | Comcast Franchise Renewal                     | 16-Jul-13 |

# EAST GOSHEN TOWNSHIP

## ACTION ITEM

|  |  |  |                 |  |  |     |           |
|--|--|--|-----------------|--|--|-----|-----------|
| Item:  | Hershey's Mill Dam   |  |                 |  |  | No: | DPW 07-02 |
| List Date:   | 5/22/2007  |  | Completed Date: |  |  |     |           |
| Description:                                       | Bring Dam into compliance with DEP requirements or dispose of dam  |  |                 |  |  |     |           |
| Date   | Action   |  |                 |  |  |     |           |
| Note I have hidden the 2010 comments to save space |  |  |                 |  |  |     |           |
| 1/3/2011   | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 2/1/2011   | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 3/1/2011   | Update tabled to 3/8   |  |                 |  |  |     |           |
| 3/8/2011   | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 3/24/2011  | American Rivers/NOAH grant denied  |  |                 |  |  |     |           |
| 4/5/2011   | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 5/10/2011  | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 6/7/2011   | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 7/12/2011  | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 8/9/2011   | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 11/1/2011  | Update from Neil DeReimer and see attached   |  |                 |  |  |     |           |
| 12/6/2011  | Update from Neil DeReimer  |  |                 |  |  |     |           |
| 12/9/2011  | Submitted grant application to American Rivers (decision by 3/9/12)  |  |                 |  |  |     |           |
| 1/3/2012   | contacted PADEP about meeting  |  |                 |  |  |     |           |
| 2/7/2012   | Conference call with DEP scheduled for 2/2/12  |  |                 |  |  |     |           |
| 3/7/2012   | Contract with Walsh executed on 2/7. Status report attached  |  |                 |  |  |     |           |
| 4/3/2012   | Status report attached   |  |                 |  |  |     |           |
| 5/1/2012   | Status report attached   |  |                 |  |  |     |           |
| 6/5/2012   | Status report attached   |  |                 |  |  |     |           |
| 7/3/2012   | Status report attached   |  |                 |  |  |     |           |
| 8/7/2012   | Presentation to BoS. BoS agreed to send 1,000 foot letter and invite residents once rendering is done  |  |                 |  |  |     |           |
| 10/2/2012  | Presentation - Ok to send plans to DEP   |  |                 |  |  |     |           |
| 11/13/2012   | Plans sent to DEP  |  |                 |  |  |     |           |
| 12/4/2012  | Status Report attached   |  |                 |  |  |     |           |
| 1/7/2013   | Per DEP we should have comments on plans by mid January  |  |                 |  |  |     |           |
| 2/5/2013   | DEP advised that we need to submit for an NPDES permit and provide them with an O&M Manual. The engineer has submitted the NPDES Application and is preparing the O&M Manual |  |                 |  |  |     |           |
| 3/5/2013   | Revised plans sent to DEP on 2/18  |  |                 |  |  |     |           |
| 5/7/2013   | Comment letter received. Engineer will re-submit next week.  |  |                 |  |  |     |           |

## EAST GOSHEN TOWNSHIP ACTION ITEM

Item:

## Incentive Plan

No:

ADM 13-2

List Date:

3/5/2013

Completed Date:

**Description:**

Develop Incentive plan to acknowledge cost saving ideas

[illegible]

## EAST GOSHEN TOWNSHIP ACTION ITEM

Item:

## Picnic

No:

ADM 13-3

List Date:

3/5/2013

Completed Date:

**Description:**

Have a picnic for employess, spouse, and supervisors

[illegible]





## EAST GOSHEN TOWNSHIP ACTION ITEM

Have ABC's undertake specific goals from Comp Plan

| Date     | Action  |
|----------|---|
| 2/5/2013 | BoS identified specific goals from Planning Session. Sen them and Comp Plan Goals to ABCs |
| 5/7/2013 | <b>Goals received from Authoirity and Commerce. HC Goals attached.</b>                    |

## Historical Commission

### First Quarter Report on 2013 Goals:

1. Work with Chester County and the local townships to complete the state funded Battle of the Clouds project.

#### Quarter 1:

- Chester County has assembled more than 16 local townships to work on this project – East Goshen will be one of the primary focus locations. Monica Close will be the leader on this project.
- The Historic Commission had a consultant from Chester County visit at our March meeting to review our progress. He is very happy with what we have accomplished.
- As of April 11<sup>th</sup>, all target buildings and locations have been researched and submitted to the County. A few other locations will also be completed for our personal records, but we are done with the required research portion of the project.
- We are now waiting for the other locations to complete their studies and for the County to begin it's assembly of the submitted research.

2. Complete entry of all Blacksmith Shop and Plank House historic items into the township's archival database.

#### Quarter 1:

- A spread sheet has been created to replace the unusable program we attempted to use last year.
- All items from the BSS have been captured on film and paper
- No further cataloging will be done until the Living History Day (June 1<sup>st</sup>) and Town Talks/Village Walks program (July 25<sup>th</sup>) are complete.
- We will then store all of the 19<sup>th</sup> century artifacts currently in use, and return the Plank House and BSS to a presentation of the 18<sup>th</sup> century. This change will allow us to review and catalogue both period collections.
- We will then focus on completing data entry and valuation of the items during the 3<sup>rd</sup> and 4<sup>th</sup> Quarters.

Regards,  
Chris Reardon, Chairperson  
Historical Commission  
April 12<sup>th</sup>, 2013

**ANDREW E. DINNIMAN**

STATE SENATOR  
19TH DISTRICT

182 MAIN CAPITOL BUILDING  
SENATE BOX 203019  
HARRISBURG, PA 17120-3019  
717-787-5709  
FAX: 717-787-4384

ONE NORTH CHURCH STREET  
WEST CHESTER, PA 19380-3006  
610-692-2112  
FAX: 610-436-1721

EMAIL: andy@pasenate.com  
WEBSITE: www.senatordinniman.com



**Senate of Pennsylvania**

**COMMITTEES**

EDUCATION, MINORITY CHAIR  
AGRICULTURE AND RURAL AFFAIRS  
COMMUNICATIONS AND TECHNOLOGY  
ENVIRONMENTAL RESOURCES AND ENERGY  
POLICY  
STATE GOVERNMENT

BEN FRANKLIN TECHNOLOGY DEVELOPMENT AUTHORITY  
EDUCATION COMMISSION OF THE STATES  
JOINT LEGISLATIVE CONSERVATION COMMITTEE  
LIFE SCIENCES AND BIOTECHNOLOGY CAUCUS, CO-CHAIR  
PENNSYLVANIA CHARITABLE NONPROFIT CAUCUS, CO-CHAIR  
PENNSYLVANIA HIGHER EDUCATIONAL FACILITIES AUTHORITY  
STATE BOARD OF EDUCATION  
STATE PUBLIC SCHOOL BUILDING AUTHORITY

West Chester

April 15, 2013

Mr. Rick Smith, Township Manager  
East Goshen Township  
1580 Paoli Pike  
West Chester, PA 19380



Dear Rick,

It is my honor and privilege as your State Senator to inform you that East Goshen Township was recently awarded a State grant under the Recycling Performance Grant Program of Act 101 of 1988 through the Pennsylvania Department of Environmental Protection.

I was informed that this grant of \$15,148 is based on over 1,581.3 tons of recycled material and the population of East Goshen Township. This is extremely significant and truly displays your dedication to protect the community for future generations. The Recycling Performance Grant Program provides an incentive to help Pennsylvania communities increase the amount of materials recovered through recycling. Please be aware that this grant is in addition to the funds that the Department of Environmental Protection already allocates to municipalities to maintain recycling programs.

If you have not already, you should receive a formal award notice from the Pennsylvania Department of Environmental Protection regarding your grant funding within the next few weeks. If you would like additional information or have any questions concerning your approved grant, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Andy".  
Andrew E. Dinniman  
Senator – 19<sup>th</sup> District

AED:dcv

Jeffrey Jones  
202 Applebrook Drive  
Malvern, PA 19355  
April 11, 2013



Louis F. Smith, Jr.  
Township Manager  
East Goshen Township  
1580 Paoli Pike  
West Chester, PA 19380-6199

Dear Rick:

I want to make you aware of an outstanding response from East Goshen Township's Public Works department and convey my sincere gratitude to Mark Miller and his team for their immediate and effective response to an emergency sewer backup on Thursday, March 21, 2013.

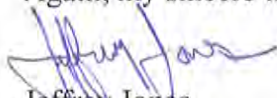
I live at 202 Applebrook Drive in East Goshen Township where I built my home and have lived for the past 9 years. When the private sewer within Applebrook Carriage Homes backed up uncontrollably into my home and my plumber told me there was nothing he could do to stop it, I called the Public Works department with a pretty desperate cry for help!

From the minute Joanne Morgan answered my call and expressed an immediate sense of urgency, I experienced an incredible response and team effort that literally saved my home from substantial damage and gave me the confidence that our township is really there when you need them. This was the first time in 9 years that I needed to call the township with an incident, so that's a 100% successful response rate in my book.

Mark continued to follow up with me in the days following the incident to make sure everything was OK. I also received a caring and thoughtful response from Carmen Battavio who also had someone stop by my home that day and who personally came to my home the following week.

East Goshen Township and the Public Works department more than exceeded my expectations that day. They helped a resident in their time of need and did the right thing. I hope all residents in East Goshen Township know how lucky they are to have a premier organization at their service.

Again, my sincere thanks,

  
Jeffrey Jones  
610-578-0160



**Memo**  
**East Goshen Township**  
**1580 Paoli Pike**  
**West Chester, PA 19380**  
Voice (610) 692-7171  
Fax (610) 425-8950  
E-mail [rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)

Date: April 30, 2013  
To: Board of Supervisors  
From: Rick Smith, Township Manager  
Re: Sunoco Remediation Report

We received the 2013 first quarter report from Sunoco. They have pumped and treated 248,159 gallons of ground water during this reporting period and off the 24 test wells only 4 of them have a MTBE reading above 20 ug/l (State Limit). A complete copy of the report is available for review at the Township Building.

# ENVIRONMENTAL ALLIANCE, INC.

April 25, 2013

- Engineering
- Remediation
- Consulting

Ms. Lauren Mapleton  
Pennsylvania Department of Environmental Protection  
Southeast Regional Office  
2 East Main Street  
Norristown, PA 19401

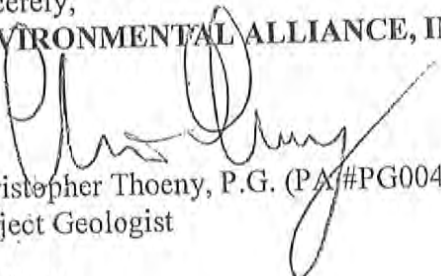
**RE: REMEDIAL ACTION PROGRESS REPORT  
SUNOCO STATION #0004-7969  
1425 PAOLI PIKE  
WEST CHESTER, PA  
PADEP Facility ID No. 15-20353**



Dear Ms. Mapleton:

Enclosed please find the Remedial Action Progress Report prepared by Environmental Alliance, Inc. (Alliance) on behalf of Sunoco, Inc. for the above referenced site. This report is based on PA Code Title 25 Chapter 245 Requirements and presents a summary of Site activities completed between January 1<sup>st</sup> and March 31<sup>st</sup> 2013, including results of the most recent groundwater sampling event conducted at this Site on January 23, 2012. Please feel free to contact me if you have any questions or comments regarding this project.

Sincerely,  
ENVIRONMENTAL ALLIANCE, INC.

  
Christopher Thoeny, P.G. (PA #PG004864)  
Project Geologist

Enclosure

c: Fiona Livingston – Sunoco, Inc. (R&M)  
ICF International – T. Aubel (Claim #06-186)  
Goodman Properties - Phil Gray – Phoenix GeoEnvironmental, LLC  
Rick Smith – East Goshen Township

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# Remedial Action Progress Report First Quarter 2013

Sunoco Station # 0004-7969  
1425 Paoli Pike  
West Chester, PA

## General Information

|                               |  |
|-------------------------------|--|
| Sunoco Remediation Associate: | Fiona Livingston   |
| Consultant:                   | Environmental Alliance, Inc. (Alliance)<br>5341 Limestone Road<br>Wilmington, DE 19808 |
| Alliance Program Manager:     | Joe Rossi  |
| Alliance Project Manager:     | Chris Thoeny   |
| PADEP Case Manager:           | Lauren Mapleton – PADEP Southeast Regional<br>Office                                   |
| PADEP Facility ID#:           | 15-20353   |
| County:                       | Chester  |
| Municipality:                 | East Goshen Township   |

## SITE OVERVIEW

- ◆ The site is an active retail gasoline station and A-Plus convenience store.

## SITE HISTORY

- ◆ In July of 1989, Sunoco retained Groundwater and Environmental Services, Inc. (GES) to conduct a hydrogeologic investigation upon the acquisition of the Site. GES installed 4 monitoring wells along with collecting soil samples and an initial groundwater sampling event. Analytical results indicated the presence of total BTEX and total petroleum hydrocarbons (TPH) in the two samples that were located nearest the underground storage tank (UST) field.
- ◆ In the fall of 1989, Sunoco upgraded the UST system onsite. Upgrade activities included: the removal of four 4,000 gallon steel USTs which were replaced with three 10,000 gallon fiberglass USTs and the removal of two 550 gallon heating and waste oil tanks that were replaced with two 275 gallon aboveground storage tanks (ASTs).
- ◆ In December 1992 and January 1993, Sunoco completed service station upgrades, which included the abandonment of the on-site water supply well.
- ◆ In January 1995, the Pennsylvania Department of Environmental Resources (PADEP) issued a letter in which no further investigative activities were deemed necessary. Subsequently, all monitoring wells were abandoned by B. L. Myers on January 27, 1995.
- ◆ In October 2006, Sunoco upgraded the dispensers and product piping at the Site. During upgrade activities contamination was detected beneath one of the dispensers and was confirmed through a grab soil sample. Benzene was detected above Pennsylvania

- ◆ Department of Environmental Protection (PADEP) statewide health standard (SHS) and a notice of release (NOR) was submitted to the PADEP by Alliance on October 16, 2006.
- ◆ On January 17<sup>th</sup> and 18<sup>th</sup>, 2007, Alliance conducted soil borings and the installation of four monitoring wells. The monitoring wells were sampled on February 6<sup>th</sup> and April 25<sup>th</sup>, 2007.
- ◆ In August 2007, Alliance submitted a Site Characterization Report (SCR) to the PADEP. The SCR was disapproved based on further site characterization being needed.
- ◆ On September 19<sup>th</sup> and 20<sup>th</sup>, 2007, Alliance installed an additional four monitoring wells to help further delineate any potential migration of contaminants of concern.
- ◆ In accordance with a letter from the PADEP dated March 3, 2008 Alliance conducted an extensive well search, in which no drinking wells were identified between the Site and the closest down-gradient sensitive receptor, Ridley Creek.
- ◆ On September 3, 2008, Alliance installed two offsite monitoring wells and one onsite monitoring well. The offsite wells (MW-9 and MW-10) were installed for further horizontal delineation of potential contaminants of concern. The onsite well (MW-7B) was installed for vertical delineation of potential contaminants of concern.
- ◆ In December 2008, a slug test was performed on monitoring well MW-7B to calculate the hydraulic conductivity of the bedrock aquifer beneath the site.
- ◆ On May 27<sup>th</sup> and 28<sup>th</sup>, 2009 Alliance installed three offsite deep monitoring wells (MW-9B, MW-10B, and MW-11B) and two onsite deep monitoring wells (MW-2B and MW-8B).
- ◆ On November 3<sup>rd</sup> through 5<sup>th</sup>, 2009 Alliance installed three offsite monitoring wells (MW-12 through 14) and four offsite deep monitoring wells (MW-5B, MW-12B, MW-13B, and MW-14B).
- ◆ On November 9, 2009, Alliance submitted a Status Report for Site Characterization to the PADEP.
- ◆ On February 1, 2010, Alliance submitted a Site Characterization Report (SCR) to the PADEP selecting the Site Specific Standard (SSS) as the clean up standard for the site. The SCR was approved by the PADEP in a letter dated April 21, 2010.
- ◆ On June 10, 2010, Alliance submitted a Remedial Action Plan (RAP) to the PADEP in which a groundwater pump and treat remediation system was selected as the remedial strategy for the site. The RAP was approved by the PADEP in a letter dated July 21, 2010.
- ◆ Start up/shake down procedures for the groundwater remediation system were initiated on June 15, 2010. The permanent operation date for the groundwater remediation system is June 28, 2010.
- ◆ Operation and Maintenance (O&M) of the remediation system has been ongoing since June 28, 2010.
- ◆ On August 28, 2012, Alliance submitted a request to PADEP by e-mail on behalf of Sunoco, to modify the groundwater sampling plan during active remediation to a reduced list of wells. PADEP agreed to a reduced groundwater sampling plan per an August 28, 2012 e-mail. The following wells were removed from the quarterly groundwater sampling scope MW-2 & 2B; MW-5 & 5B; MW-9 & 9B; MW-10 & 10B; MW-13 & 13B. All the wells will remain in place, secured with a water tight manhole and locking well plug (wells will not be abandoned). Once active pumping is ceased, the



wells will be returned to the sampling plan, or a modified sampling plan to meet post remediation monitoring needs will be developed in participation with PADEP.

- ◆ A Notice of Intent (NOI) was submitted to PADEP on September 6, 2012, for renewal of the NPDES Permit, to continue operation of the remediation system. Coverage under the statewide permit was extended in letter from PADEP dated October 24, 2012.
- ◆ On September 27 2012, Alliance installed a regenerative air blower at the Site to aid in sub-surface remediation. The blower was installed in the remediation shed, and tied into piping runs connected to MW-7B. The purpose of the blower is to provide additional hydraulic influence at well MW-7B and possibly extract hydrocarbon vapors from the de-watered bedrock surrounding MW-7B. All extracted vapors are passed through activated vapor-phase granular carbon prior to discharge to the atmosphere.

## SITE INFORMATION

### Well Specifications:

Fourteen 2-inch diameter overburden monitoring wells (MW-1 through MW-14); Eight 2-inch diameter shallow bedrock wells (MW-2B, MW-5B, MW-9B, MW-10B, MW-11B, MW-12B, MW-13B, & MW-14B); Two 6-inch diameter deep wells (MW-7B, & MW-8B)

### Geology:

Soils consist of greenish gray and orange clay and micaceous silt underlain by Precambrian age, medium grained felsic gneiss. Depth to bedrock reported during drilling ranged from 20-feet (MW-14B) to 48-feet (MW-8B). Bedrock is gradationally overlain by a thick mantle of saprolite identified in most borings.

### Groundwater Elevation:

Overburden – 82.95 feet (MW-12) to 75.29 feet (MW-14)  
Shallow Bedrock – 83.00 feet (MW-12B) to 75.28 feet (MW-14B)

### Hydraulic Gradient:

From April 10, 2012 (last sampling event under non-pumping conditions)

Shallow - 0.013 feet per foot to the northeast

Deep - 0.014 feet per foot to the northeast

### Hydraulic Conductivity:

4.75 feet per day (shallow); 1.75 feet per day (deep)

### Groundwater Sampling Frequency:

Quarterly

### Analytical Method:

Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX), Methyl tertiary-butyl ether (MTBE), Isopropylbenzene, Naphthalene via Environmental Protection Agency (EPA) Method 8260B.

### Soil Quality:

Soil quality data from October 2006 dispenser sampling indicated Benzene above SHS at sample *Disp/Line* 2. Soil quality data from well installation in January 2007, indicated MTBE above SHS at MW-3 (11-12 feet).

### Separate-Phase Hydrocarbons:

Separate-phase hydrocarbons (SPH) have never been detected in the site monitoring wells.

## **RISK ASSESSMENT**

Potentially Sensitive Receptors: There are 34 known wells identified by the Environmental Data Resources, Inc. radius report (utilizing the Federal and Pennsylvania well databases) within a 0.5-mile radius. The East Branch of Ridley Creek lies approximately 900 feet northeast of the site.

Closest Known Well: One Federal Public Supply well was identified within a one-half mile radius to the east of the site.

Municipal Water Supply: Aqua Pennsylvania, Inc.

## **SITE ACTIVITIES THIS REPORTING PERIOD**

- ◆ Liquid-level data was collected from thirteen shallow monitoring wells (MW- 1 through MW-5 and MW-7 through MW-14) and nine deep monitoring wells (MW-2B, MW-5B, and MW-8B through MW-14B) on January 23, 2013.
- ◆ Additionally, on January 23, 2013 groundwater quality samples were collected from MW-1, MW-3, MW-4, MW-7, MW-7B, MW-11, MW-11B, MW-12, MW-12B, MW-14, and MW-14B (per reduced scope).
- ◆ Maps depicting groundwater elevation and analytical data for the shallow (overburden) and deep (shallow bedrock) monitoring wells are included as Figures 1 and 2, respectively. Historical groundwater elevation and analytical data are summarized in Table 1. A copy of the laboratory results is included in Appendix A.
- ◆ System operations and maintenance (O&M) visits were performed throughout the reporting period. Historical dissolved-phase hydrocarbon recovery data is summarized in Table 2. Groundwater system performance graphs are included as Appendix B.
- ◆ System sampling was conducted in accordance with the National Pollutant Discharge Elimination System (NPDES) Permit for the Site. The system sampling analytical data is summarized in Table 3. Laboratory analytical reports from the system sampling are included as Appendix C.

## **REMEDIATION SYSTEM INFORMATION**

- ◆ Type of System: Vacuum Enhanced Groundwater Extraction (VEGE)
- ◆ Permanent Operation Dates:
  - Groundwater June 28, 2010 to present
  - SVE: September 27, 2012 to December 23, 2012; March 19, 2013 to present
- ◆ Extraction Points: MW-1, MW-2, and MW-7B.
- ◆ Extraction Points Utilized: MW-7B.
- ◆ Recovery Equipment: Grundfos ES-7 Electric Submersible Pump & Gast R4 SVE blower
- ◆ Liquid-Phase Treatment Equipment: GeoTech Lo-Profile Air Stripper, (2) 200 lb. liquid granular activated carbon (LGAC) vessels
- ◆ Vapor-Phase Treatment Equipment: vapor-phase granular activated carbon
- ◆ Groundwater Discharge Location: Storm Sewer
- ◆ Gallons pumped and treated this Reporting Period: 248,159

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- ◆ Average Groundwater Recovery Rate this Reporting Period: 1.91 GPM
- ◆ Total Groundwater Recovered through March 19, 2013: 1,962,556 gallons
  - Totalizer replaced 12/5/12 at 1,714,261 gallons
- ◆ Total Dissolved-Phase MTBE Recovered through March 19, 2013: 115.92 pounds

### **FUTURE SITE ACTIVITIES**

- ◆ Quarterly groundwater monitoring and sampling will continue using the August 28, 2012 revised sampling plan. The next sampling event is scheduled in April 2013.
- ◆ Continue to operate and optimize the remediation system with regularly scheduled O&M visits (weekly visits to maintain operational efficiency and to prevent fouling of transfer pumps and other system components).
- ◆ Continue to collect bi-monthly system samples and submit monthly Discharge Monitoring Reports (DMR) in accordance with the NPDES Permit.

### **ATTACHMENTS**

- Figure 1 Groundwater Analytical and Gradient Map - Overburden (Shallow) Wells  
January 23, 2013
- Figure 2 Groundwater Analytical and Gradient Map - Shallow Bedrock (Deep) Wells  
January 23, 2013
- Table 1 Groundwater Elevation Data and Analytical Summary
- Table 2 Dissolved Phase Hydrocarbon Recovery Data
- Table 3 System Analytical Summary
- Appendix A Groundwater Sampling Laboratory Analytical Reports
- Appendix B Groundwater System Performance Graphs
- Appendix C System Sampling Laboratory Analytical Reports

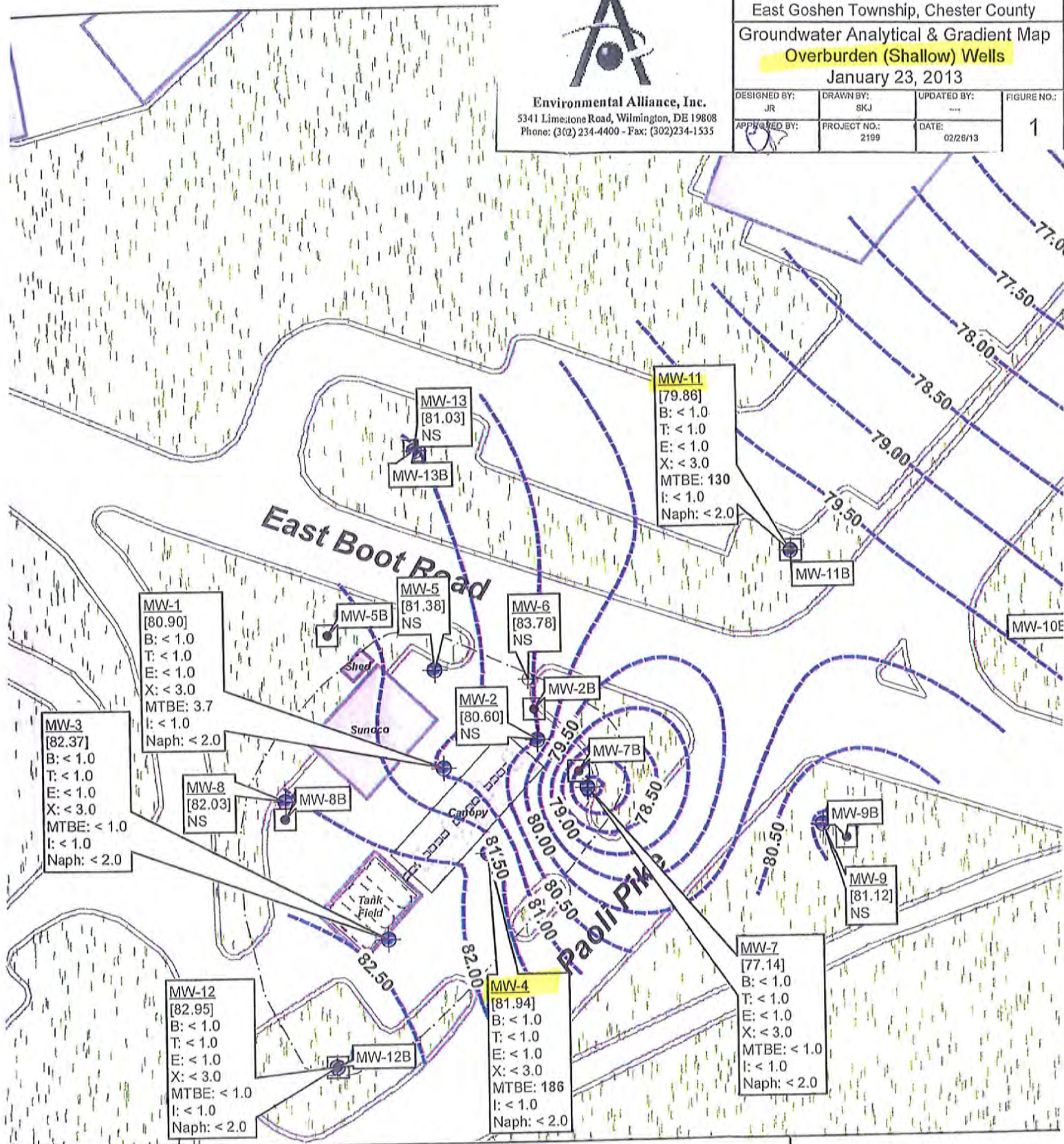




Environmental Alliance, Inc.  
5341 Limestone Road, Wilmington, DE 19808  
Phone: (302) 234-4400 - Fax: (302) 234-1535

Sunoco Facility #15-20353  
1425 Paoli Pike West Chester, PA 19380  
East Goshen Township, Chester County  
Groundwater Analytical & Gradient Map  
**Overburden (Shallow) Wells**  
January 23, 2013

|                    |                      |                    |                  |
|--------------------|----------------------|--------------------|------------------|
| DESIGNED BY:<br>JR | DRAWN BY:<br>SKJ     | UPDATED BY:<br>--- | FIGURE NO.:<br>1 |
| APPROVED BY:<br>   | PROJECT NO.:<br>2199 | DATE:<br>02/26/13  |                  |



Well ——— Edge of Pavement/Curb

- - - - - Approximate Property Boundary

===== Product Line

Building

Canopy

Dispenser

Tank Field

UST

Vegetation



Source: Chester County PA, Aerial I





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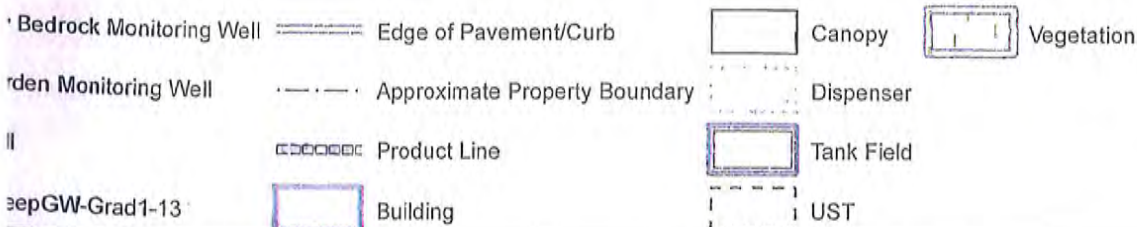
Groundwater Analytical & Gradient Map  
Shallow Bedrock (Deep) Wells  
January 23, 2013

|                    |                      |                    |                  |
|--------------------|----------------------|--------------------|------------------|
| DESIGNED BY:<br>JR | DRAWN BY:<br>SKJ     | UPDATED BY:<br>--- | FIGURE NO.:<br>2 |
| APPROVED BY:<br>   | PROJECT NO.:<br>2199 | DATE:<br>02/26/13  |                  |

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above specified  
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ed sampling plan)  
red  
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0 feet.  
ed by Surfer 7  
g method  
levation data collected  
conditions (MW-7B).  
in **bold** format are  
of PA ACT 2 UA  
Standards

water Elevation

ert-Butyl Ether  
ene  
ene



Source: Chester



BOARD OF SUPERVISORS  
EAST GOSHEN TOWNSHIP  
CHESTER COUNTY  
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 3, 2013

To: Board of Supervisors

From: Mark Miller

Re: Activity Report

We have been busy working on the sewer system looking for infiltration as well as cleaning the lines. We located several significant leaks; we located one on the interceptor line. We also found about 15 to 20,000 gallons a day while televising in Hunt Country.

The portable flow meters that we have been using on the system showed INI in the NW quadrant. Since the repair, flows have dropped eighty thousand gallons a day. (Pictures attached)

On May 6<sup>th</sup> thru the 8<sup>th</sup> we will be televising the Interceptor line from Wilson Drive to Westtown Way.

We excavated the dirt for the Amphitheater. The ball fields and the tennis courts were prepared for use. Soft fall material was installed thru the tot lot and exercise area.





Gasket blew out.  
Interceptor line





Excavation

21' x 30' x 30'

Chas + Mike preparing to  
remove old gasket and  
install new one





We had to use three 3" pumps to keep up with the water





Locating the Pipe





Angithenter



Ampitheater





*April 12, 2013*

*Mr. Senya D. Isayeff, Chairman  
Board of Supervisors  
East Goshen Township  
1580 Paoli Pike  
West Chester, PA 19380*

*Dear Mr. Isayeff,*

*Looks like we are heading down hill with all the signs, banners, and cars parked all over the place along route 3. Take a drive with the others Supervisors and appropriate township staff and see it firsthand.*

*It starts with the townships bright yellow advertisement for something going on for a market. It continues with signs at mikes on the pike, mid atlantics parking cars with advertisements at wiggins. Shredding signs outside of wiggins. Large banners at the car wash, advertisement outside of rose hill apartments. Mythos and swim club banners at the waterview apartments, lunch signs at sabatinos, banners at midas muffler. large banner at bob wagners flooring america. Let's not forget ultimate patio, yocum blinds advertisements. Hey, take at the bike store sign. Can't wait for everyone else to follow their lead.*

*It's time to start enforcing what is occurring.*

