ESP REGIONAL SEWA	GE NEEDS SURVEY	
Name: Rullmon	jei)	Date://
Street Address: 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Phone Number	wner □Renter # of Re	esidents
		<u> </u>
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solutions	survey are intended to be	
YOUR SEPTIC SYSTEM		
Please provide answers to this survey NLY if your home utilizes an on-lot septic ystem.	5. What was repaired? C Septic Tank(s) How many tanks?	
1. Maintenance	Building sewer lines	
Check all that apply.	What type of lines?	(ie. Plastic, clay, or iron?)
How often do you have your septic tank pumped out?	Pump(s) How many pumps?	Size(s)
Never	Drain Field(s) How many?	Type (ie. Standard
At least once a year	i i i i i i i i i i i i i i i i i i i	in-ground etc) Sizes
At least once every three years	Other.	
At least once every 5 years		,
Only when there is a problem. Please explain:	YOUR DRINKING WATE	R
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li> <li>Yes</li> </ol>	Answer this section of well or other private was 6. Do you have your wat	ter source.
Has your system ever been repaired?  Yes No	☐ Yes	□No
4. Did the repair require a permit? ☐ Yes ☐ No		

Value of the state	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	<ul> <li>Old Well Elevated Sand Mound</li> <li>Pipe to Ditch Holding Tank</li> </ul>
Other:	Seepage Pit Pipe to Stream
	Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	Tipe to curtace Other.
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
300feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you recide in?
Other	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township
	Schuylkill Township  Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	

(112)

**ESP REGIONAL SEWAGE NEEDS SURVEY** Date: 3 /2/07 Kathy + Robert Nicholb Name: This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. How many tanks? Maintenance Building sewer lines What type of lines? (ie. Plastic. clay, or iron?) Check all that apply. Pump(s) Size(s) \_\_\_\_ How many pumps? \_ How often do you have your septic tank pumped out? Drain Field(s) Type Never (ie. Standard How many? At least once a year in-ground etc) Sizes \_\_\_ At least once every three years Other: At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: 2. When your septic system is pumped out, Answer this section ONLY if you have a is the interior inspected for cracks or well or other private water source. broken-baffles? Yes ∃No 6. Do you have your water tested periodically? 3. Has your system ever been repaired? □No Yes

4. Did the repair require a permit?

Yes

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:	
Hand Dug  Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
<ul> <li>9. When was your well constructed? (year)</li> <li>10. How deep is your well? feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)? feet</li> <li>12. Is the water from your well treated by any method?</li> <li>Check all that apply Water softener</li> </ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
ChlorinatorUltraviolet light treatment unit OtherSYSTEM  ADDITIONAL COMMENTS:	16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	

	ESP REGIONAL SEWA	GE NEEDS SURVEY	Date: 3 1 /51 03
10000	GARY L NOTHSTE	E/N SR.	
lame:	21 RED ONK T		
treet Address:	NEW RINGGOLD	PA 17 960	
	NEW KINGOGE		
			,,
hone Number	570-386-2665 VC	wner Renter # of F	Residents 7
- the ECD Dianning	g conducted to determine if ther g region area. The results of this wide sewage treatment solution	3 30 TC J LIO III.	ential, sewage problems be used in evaluating the
166d tot collisticities	was sorting and an annual contraction of the state of the	بالمها المها	والمراقبة
OUR SEPTIC SY	STEM	NA	
Please provide	answers to this survey	5. What was repaired?	Check all that apply:
ONLY if your hon system.	ne utilizes an on-lot septic	Septic Tank(s)  How many tanks?	Size(s)
I. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that a		Pump(s)  How many pumps? _	Size(s)
How often do you hav	ve your septic tank pumped out?	Drain Field(s)	Type
Never		How many?	(ie. Standard in-ground etc)
At least once	e a year e every three years	Other.	Sizes
	e every 5 years		
	here is a problem. Please	YOUR DRINKING WA	ATER
2. When your s	septic system is pumped out, icr inspected for cracks or	Answer this section well or other private	n ONLY if you have water source.
broken baffle	es? □No	6. Do you have your	water tested periodically
2 Has your syste	em ever been repaired?	☐ Yes	water tested periodically  No  18 YEAR
Yes	₩No	-TE.STE	D 18'

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
Nitrates ppm as N Bacteria (Coliform) (MPN) Other:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:	
8. How is your well constructed:  Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
<ul> <li>9. When was your well constructed? / 985 (year)</li> <li>10. How deep is your well? / 20 feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:	
12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:	15. Have you ever noticed any of the followin near your septic system?  (CIRCLE ALL THAT APPLY)  (CIRCLE ALL THAT APPLY)	
ADDITIONAL COMMENTS:	West Penn Township	



Date: 3124103

Name: Street Address:	DaviD+Stirle 12 Log hane New Ringa Gld		
Phone Number:.			ents
in the ESP Plannin	a conducted to determine if	there are any existing, or potential, f this survey are intended to be use	sewage problems d in evaluating the
YOUR SEPTIC SY Please provide ONLY if your hon system.	STEM  answers to this survey  ne utilizes an on-lot septic	Septic Tank(s) How many tanks?	k all that apply: Size(s)
Never At least once At least once	re your septic tank pumped out?	Building sewer lines What type of lines?  Pump(s) How many pumps?  Drain Field(s) How many?  Other:  NoN OF Your B	(ie. Plastic, clay, or iron?)  Size(s)  Type (ie. Standard in-ground etc) Sizes
	ere is a problem. Please v of your Business	YOUR DRINKING WATER	
is the interior broken baffles Yes	eptic system is pumped out, or inspected for cracks or ?  No  n ever been repaired?	mell or other private water  b. Do you have your water to	ested periodically?
Did the repair re		why Do you care all when you het the tra	ilor Park +Th

If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other: Noh of your burness  How is your well constructed:	have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  Wan Basiness
☐ Hand Dug ☐ Drilled ☐ Unknown	Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Non of your Business feet	Have you ever noticed any of the following near your septic system?
Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER: NO
Other. Non of your Business  I think the Township Should Rally o get ED Dudly + Tim Houses Removed From OFFICE ( 1 ) 1	Mhich municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	
	e City, we Don't want to water comes in, NO one can afford it which are way to many) and we can't

		(115)
Name:  Street Address: 516 HENDER R	LE PANGIA 18252	3,22,03
Phone Number 570 376 8447 Own This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solutions	are any existing, or potential, se survey are intended to be used in	wage problems
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check Septic Tank(s) How many tanks?	all that apply: Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that apply.  How often do you have your septic tank pumped out?  Never	Pump(s)  How many pumps?  Drain Field(s)  How many?	Type (ie. Standard in-ground etc) Sizes
At least once a year  At least once every three years  At least once every 5 years  Only when there is a problem. Please explain:	Other:  YOUR DRINKING WATER	_
<ul> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?  Yes No </li> <li>3. Has your system ever been repaired?</li> <li>Yes</li> <li>No</li> </ul>	Answer this section ONL well or other private water.  6. Do you have your water to water to water.	300,00.

. nid the renair require a permit?

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for:  Nitrates	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound	
Other:8. How is your well constructed:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
o. How is your well constlucted.		
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY).	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? 300 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
Over 210' feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Chlorinator	OTHER:	
Ultraviolet light treatment unit	16. Which municipality do you reside in?	
Other:	Tamaqua Borough  Rush Township	
	Schuylkill Township Walker Township West Penn Township	
ADDITIONAL COMMENTS:		

γ

У



			Date:/
Name:	Christian m.	larker.	
Street Address:	195 434 Cin	· ( *	
	Andrias PA		
Phone Number.	570-386-5967 X	Owner	Residents!
in the ESP Plannin	g conducted to determine if the g region area. The results of the wide sewage treatment solution.	als survey are intended to r	ential, sewage problems be used in evaluating the
YOUR SEPTIC SY	STE <u>M</u>		
Please provide ONLY if your hon system.	answers to this survey ne utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	<del></del>
Check all that a	pply.	Pump(s)	clay, or iron?)
How often do you have	e your septic tank pumped out?	How many pumps? _	
Never		Drain Field(s) How many?	Type (ie. Standard
At least once	-		in-ground etc) Sizes
	every three years	Other:	<del></del>
	every 5 years ere is a problem. Please	YOUR DRINKING WA	TER
is the interio	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private	n ONLY if you have a water source.
broken baffles  [X] Yes	□No	6. Do you have your	water tested periodically?
3. Has your syster ☐ Yes	n ever been repaired? ☑ No		□ No

4. Did the repair require a permit?

☐ Yes ☐ No

	have?	
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Inground Bed Community Sewer Cesspool	
Nitrates ppm as N	Inground Trench Storm Sewer	
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
Other	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:		
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. Have you ever noticed any of the follow	
	near your septic system?	
12. is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Chlorinator	OTHER:	
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough	
	Rush Township Schuylkill Township Walker Township	
	Walker Township West Penn Township	
ADDITIONAL COMMENTS:		

13. What kind of sewage system do you



	LGF REGIONAL GENT		Date://
Name:	***************************************	.,,,,,,,,,	
Street Address:	***************************************		
	Helen V. Peindl 137 S Hilltop Rd New Ringgold, PA 1	7960	
Phone Number:	#1570-386-8031.10C	Owner □Renter # of F	Residents
in the ESP Planning	conducted to determine if the region area. The results of this wide sewage treatment solution	is survey are intended to b	e used in evaluating the
Please provide a	nswers to this survey e utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	
Check all that ap	ply.	Pump(s)	clay, or iron?)
How often do you have	your septic tank pumped out?	How many pumps?	Size(s)
Never	a veer	Drain Field(s) How many?	Type (ie. Standard in-ground etc)
At least once	every three years	Other:	Sizes
At least once		Otilei.	<del></del>
Only when the	ere is a problem. Please	YOUR DRINKING WA	<u>TER</u>
2. When your se	ptic system is pumped out, inspected for cracks or	Answer this section well or other private w	ONLY if you have a water source.
Yes	□No	6. Do you have your w	rater tested periodically?
3. Has your system ☐ Yes	ever been repaired?	Yes	₩ No
4. Did the repair red	quire a permit? □ No		

7. If you have had your well tested within the last two years, what were the values reported for:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool
FF 1.	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? <u>१९५५</u> (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
200 feet	15. <u>Have you ever noticed any of the following near your septic system?</u>
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16 Which reunicipality do you recide in?
Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township
**	Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

ESP REGIONAL SEWAGE NEEDS SURVEY Date: 3 129, 03 BROCE EJANET PLASHA Name: Street Address: 73 DEEPE LH. ANDREAS PA 18211 Phone Number: 5.76-386-1951 Owner Renter # of Residents\_\_\_\_\_ This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) Size(s) \_\_\_\_ How many tanks? \_ system. Building sewer lines (ie. Plastic, 1. Maintenance What type of lines? clay, or iron?) Check all that apply. Pump(s) Size(s) \_\_\_\_\_ How many pumps? How often do you have your septic tank pumped out? Type Drain Field(\$) (ie. Standard How many? Never in-ground etc) Sizes \_\_\_ At least once a year At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have When your septic system is pumped out, well or other private water source. is the interior inspected for cracks or 6. Do you have your water tested periodically' broken baffles? No X Yes ₩ No Yes 3. Has your system ever been repaired? ☑ No

nil the mair require a beautit?

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N Bacteria (Coliform) (MPN) Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown  9. When was your well constructed? (year)  10. How deep is your well?  feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?    150   feet  12. Is the water from your well treated by any method?  Check all that apply.	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pripe to Surface Other:  15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS
Water softener Chlorinator Utraviolet light treatment unit Other:  I HAVE MILLIAS SCHITTION POPULAR FOR THE FROM WATER LAND SAID THAT THE FROM WATER LAND TO AT TIME OF	WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township  Sight Think magues offer year - The Down Tremanne 15 About Pentate Matter OF Purchase (1227) UV LIGHT 15

(119)

Date: 3/28/63

Name:	Rosemary Plesin	i ars Li	
Street Address:	60 Winter Mtn.	Dr.	
	Andreas, PA 18		
Phone Number.	570-386-4165 DC	owner	Residents
in the ESP Plannin	ig conducted to determine if theig region area. The results of this y wide sewage treatment solution	is survey are intended to b	ential, sewage problems e used in evaluating the
YOUR SEPTIC SY	STEM		
Please provide ONLY if your hor system.	answers to this survey ne utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that a	opply.  ve your septic tank pumped out?	Pump(s) How many pumps?	clay, or iron?)
Never	, ,	Drain Field(s)	Type(ie. Standard
At least once	e a year	How many?	in-ground etc) Sizes
At least once	e every three years	Other	
At least once	e every 5 years		
Only when the explain:	nere is a problem. Please	YOUR DRINKING WA	TER
2. When your s is the interior broken baffle	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private	ONLY if you have a water source.
Yes	s: ∭No	6. Do you have your w	vater tested periodically?
3. Has your syste	m ever been repaired? ∭ No	∑ Yes	☐ No
4. Did the repair r ☐ Yes	equire a permit? ☑ No		

7. If you have had your well tested within the	have? (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Bacteria (Coliform) (MPN) Other: 6005 mg/L manganese	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	,
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? _/ § 7 7 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well?3  3 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
gfeet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township
901104	Schuylkill Township Walker Township
• (1 %)	West Penn Township
ADDITIONAL COMMENTS:	

13. What kind of sewage system do you

[20]

Date: 3 1 24 03

Name: Roseman Plesmarshi et al.		
Street Address: 90 Winter mtn. Dr.		
andress, PA	1211	
	J.,	
,		
Phone Number: 570-386-4165	]Owner ⊡Renter # of Resid	ents3
This survey is being conducted to determine if the in the ESP Planning region area. The results of need for community wide sewage treatment solutions.	this survey are intended to be use ions.	
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	5. What was repaired? Chec	k all that apply:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s) How many tanks?	Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	Size(s)
Never	Drain Field(s)  How many?	Type (ie. Standard
At least once a year	Tion many.	in-ground etc) Sizes
At least once every three years	Other:	
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ONL well or other private water s	
☐ Yes ☐No	6. Do you have your water to	ested periodically?
3. Has your system ever been repaired? ☐ Yes ☐ No	☐ Yes	No
1. Did the repair require a permit?		

☐ Yes

☐ No

7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
	Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Bore Hole
	Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well?	Old Well Elevated Sand Mound  Pine to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit	
Other:	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township
	Schuylkill Township Walker Township
	West Penn Township
,	
ADDITIONAL COMMENTS:	
The house is over 200 up. of	X. The "system" in
m 27 some and near no	one.



Date: 03 | 3 | 12003

Name:	FRANCIS É CRYSTAL	REESE	
Street Address: 39 DEERE LANE			
Officer Address.	ANDREAS, PA 18:		
	••••••		
Phone Number:	570-386-5149	Owner ⊡Renter # of R	
in the ESP Planning	g conducted to determine if the gregion area. The results of the wide sewage treatment solution	nis survey are intended to be	ntial, sewage problems
YOUR SEPTIC SY	STEM		
	answers to this survey	5. What was repaired?	Check all that apply:
system.	e utilizes an on-lot septic	Septic Tank(s)  How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that ap	pply.		clay, or iron?)
How often do you hav	e your septic tank pumped out?	Pump(s)  How many pumps?	Size(s)
Never		Drain Field(s)	Type (ie. Standard
At least once	a year	How many?	in-ground etc) Sizes
<del>_</del>	every three years	Other:	
	every 5 years		
Only when the explain:	ere is a problem. Please	YOUR DRINKING WAT	ER
•	ptic system is pumped out, r inspected for cracks or	Answer this section well or other private w	ONLY if you have a ater source.
⊠ Yes	□No	6. Do you have your wa	ater tested periodically?
3. Has your system ☐ Yes	n ever been repaired? ⊠ No	X Yes	□ No
4. Did the repair re	quire <b>a permit?</b>		

Yes

☐ No

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	(CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? 1992 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well?/35feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Ultraviolet light treatment unit	OTHER:
Other: Sada Ash	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

(122)

Date: 3 1 16 1 03

Name: Richard R. Reinh	art	
Street Address: 34 Refreat Rd.		
New Ringsold, F	<del>2</del> .4	
***************************************		
Phone Number. 3.8.649.4.4	wner Renter # of Resider	nts <u>2</u>
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solution.	s survey are intended to be used	ewage problems in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey DNLY if your home utilizes an on-lot septic system.	5. What was repaired? Check Septic Tank(s) How many tanks?	all that apply: Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)  How many pumps?	clay, or iron?) Size(s)
How often do you have your septic tank pumped out?	-	Type
Never	Drain Field(s) How many?	(ie. Standard in-ground etc)
At least once a year		Sizes
At least once every three years	Other:	_
<ul><li>At least once every 5 years</li><li>Only when there is a problem. Please explain:</li></ul>	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ONLY well or other private water s	/ if you have a ource.
∑ Yes □No	6. Do you have your water te	sted periodically?
3. Has your system ever been repaired? ☐ Yes   ☑ No	∑ Yes □	No
4. Did the repair require a permit?  ☐ Yes ☐ No		

thin the values  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Septic Tank Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole
om as N Inground Trench Storm Sewer  (MPN) Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole
Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole
Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole
14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
ructed? Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
feet Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
om the Seepage Pit Pipe to Stream
or a Privy Bore Hole Pipe to Surface Other:
15. Have you ever noticed any of the following near your septic system?
by any (CIRCLE ALL THAT APPLY)
GREEN LUSH GRASS ODORS WETNESS WATER PONDING
SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
OTHER: NONE
16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township

Date: 31/8/03

Name: Donald; Denise Re:	ste/	
Street Address: 2122 Shedy Lanc		
Street Address:  New Kinegold PA	17960	• •
		5. 3.
Phone Number: 570 - 386 - 5507	wner ⊡Renter # of R	Residents3
		ential sewage problems
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solutions	Sulfey alo interies	é used in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired?    Name	A
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that apply.	Pump(s) How many pumps?	
How often do you have your septic tank pumped out?	Drain Field(s)	. Type
Never	How many?	(ie. Standard in-ground etc)
At least once a year  At least once every three years	Other:	Sizes
At least once every 5 years	Outer	
Only when there is a problem. Please explain:	YOUR DRINKING WA	ATER
When your septic system is pumped out, is the interior inspected for cracks or	Answer this section well or other private	n ONLY if you have a water source.
broken baffles? It's new ☐ Yes ☐No	6. Do you have your	water tested periodically?
3. Has your system ever been repaired? ☐ Yes ☑ No	Yes	□ No
4. Did the repair require a permit? ☐ Yes ☐ No N/A		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
reported for.  Don't recall -all Fine.  Nitrates ppm as N  Bacteria (Coliform) (MPN)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound
Other:	Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug  Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 250 <sup>†</sup> feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method? No	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Ultraviolet light treatment unit	OTHER:
Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	

Date: 3/12/03 (ie. Plastic, clay, or iron?) Size(s) Type (ie. Standard in-ground etc) Sizes

Name: Street Address: 361 Blue MOUNTAIN for New R 14 990/4 12 Phone Number 570386 6248 Owner Renter # of Residents This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM Please provide answers to this survey 5. What was repaired? Check all that apply: ONLY if your home utilizes an on-lot septic Septic Tank(s) system. How many tanks? - Maintenance Building sewer lines What type of lines? Check all that apply. Pump(s) How many pumps? How often do you have your septic tank pumped out? Never Drain Field(s) How many? At least once a year At least once every three years Other: At least once every 5 years Only when there is a problem. Please explain: YOUR DRINKING WATER 2. When your septic system is pumped out, Answer this section ONLY if you have a is the interior inspected for cracks or well or other private water source. broken baffles? V Yes □No 6. Do you have your water tested periodically? Has your system ever been repaired? ☐ Yes Yes No 4. Did the repair require a permit?

Yes

No

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream
	Privy Bore Hole
	Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? <u>[999</u> (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 200 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the	Seepage Pit Pipe to Stream
nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method? NO	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit	
Other:	16. Which municipality do you reside in?
	Tamaqua Borough Rush Township
	Schuylkill Township
	Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	
< '	



)	D	ate: <u># I 7 I03</u>
Name: John Risko		
Street Address: 23 Mantzville	Road	
Tamaqua, BA	18252-5563	
Phone Number. 570-386-5610. ⊠	Owner	ents2
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solution.  YOUR SEPTIC SYSTEM	his survey are intended to be use	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Chec Septic Tank(s) How many tanks?	k all that apply:  Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	Size(s)
Never	Drain Field(s)  How many?	Type(ie. Standard
At least once a year	Tow many:	in-ground etc)
At least once every three years	Other.	Sizes
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ONL's well or other private water s	source.
⊠ Yes	6. Do you have your water te	sted periodically?
3. Has your system ever been repaired? ☐ Yes ☑ No	☐ Yes ☐	No
4. Did the repair require a permit?  ☐ Yes ☑ No		

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
<ul> <li>9. When was your well constructed?</li></ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method? $N_0$	(CIRCLE ALL THAT APPLY)	
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:	
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township	
ADDITIONAL COMMENTS:		

)	ESP REGIONAL SEWAG	Date	: 3/2/203
Name:	DH ROARABAUGH	***************	
Street Address:	RDMILLER		
Stiest Madistri	79 Villa Crosse	7-9	
		18373	
	78 Villa Crosse Tancagaa Pa	10 23 2	
	570 386 5802 VÓV	wner Renter # of Reside	~~~~~~
This survey is being	ng conducted to determine if there ng region area. The results of this ty wide sewage treatment solutions	our roy	ewage problems in evaluating the
YOUR SEPTIC SY	STEM		
u —	answers to this survey	5. What was repaired? Check	all that apply:
ONLY if your hos	me utilizes an on-lot septic	Septic Tank(s) How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that	apply.	Pump(s)  How many pumps?	Size(s)
How often do you ha	ave your septic tank pumped out?		Time
Never		Drain Field(s) How many?	Type (ie. Standard in-ground etc)
At least one	ce a year		Sizes
At least one	ce every three years	Other	_
	ce every 5 years		
Only when explain:	there is a problem. Please	YOUR DRINKING WATER	
is the inte	septic system is pumped out, rior inspected for cracks or	Answer this section ONL well or other private water	source.
broken baffl ☐ Yes	es? ⊋ □No	<ol><li>Do you have your water t</li></ol>	ested periodically?
3. Has your syst ☐ Yes	tem ever been repaired? ☑ No	☐ Yes	☑ No
4. Did the repair	require a permit?		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N Bacteria (Coliform) (MPN) Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:	•	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
<ul> <li>9. When was your well constructed? /97/ (year)</li> <li>10. How deep is your well? 200 feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> <li>feet</li> <li>12. Is the water from your well treated by any method?</li> </ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)	
Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit Other:  ADDITIONAL COMMENTS:	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	

.

Name:	TED Rose		Date: <u>5 / C / 0</u> 5
Street Address:	GY DOGWOOD L ANDROSS PA	A-15211	
	3.86 3861 D		Residents 4
This survey is being in the ESP Planning	conducted to determine if the region area. The results of the wide sewage treatment solution	ere are any existing, or po nis survey are intended to	tential, sewage problems be used in evaluating the
YOUR SEPTIC SYS	STEM		
Please provide	answers to this survey e utilizes an on-lot septic	5. What was repaired Septic Tank(s) How many tanks?	
Maintenance     Check all that ap     How often do you have	pply. e your septic tank pumped out?	Building sewer lines What type of lines?  Pump(s) How many pumps?	(ie. Plastic, clay, or iron?)
Never At least once		Drain Field(s) How many? Other:	Type (ie. Standard in-ground etc) Sizes
At least once		YOUR DRINKING WA	TER
	ptic system is pumped out, r inspected for cracks or ? □No	well or other private	ONLY if you have a water source. water tested periodically?
☐ Yes	ever been repaired? No	Yes Yes	☐ No
4. Did the repair red	quire a permit? 冏 No		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of have? (CIRCLE ALL THATE) Septic Fank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface	Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole
8. How is your well constructed:		
Drilled Unknown  9. When was your well constructed?  10. How deep is your well?  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:  ADDITIONAL COMMENTS:	Septic Fank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  15. Have you ever near your septic sy  (CIRCLE ALL THAT GREEN LUSH GR WETNESS SYSTEM OVERFL SEWAGE BACKIN OTHER:	Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:  r noticed any of the following stem?  AT APPLY)  ASS ODORS WATER PONDING OW SLUGGISH DRAINS IG UP INTO HOME  Corough Ship Description
<u> </u>	·	

Date: 03/12/03

)		
Name: RONALD S.	SASSAMAN	- ' W
Street Address: 28 Munic	IPAL RO.	•
NEW RINGGO	000. Pa 17960	
	·	
Phone Number 570 - 386 - 5842		of Pooldonts 2
Phone Number	• OwnerRenter #	of Residents
This survey is being conducted to determine in the ESP Planning region area. The result need for community wide sewage treatment  YOUR SEPTIC SYSTEM	ts of this survey are intended	potential, sewage problems to be used in evaluating the
Please provide answers to this sur ONLY if your home utilizes an on-lot sep system.		ired? Check all that apply:Size(s)
Maintenance     Check all that apply.  How often do you have your septic tank pumped out?	Building sewer lines What type of lines	(ie. Plastic,
	Pump(s) t? How many pump	clay, or iron?) os? Size(s)
Never	Drain Field(s) How many?	Type(ie. Standard
At least once a year  At least once every three years		in-ground etc) Sizes
At least once every 5 years	Other.	TO PUMP
Only when there is a problem. Please explain:	YOUR DRINKING	WATER
When your septic system is pumped of is the interior inspected for cracks    Company   Comp		tion ONLY if you have a ate water source.
broken baffles? ☑Yes ☐No	6. Do you have yo	our water tested periodically?
J. Has your system ever been repaired?  ✓ Yes ☐ No	Yes	☑ No
4. Did the repair require a permit?		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  1999 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 225 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
i o o + feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:N/A
Ultraviolet light treatment unit	16. Which municipality do you recide in?
Other	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	•

Pate: 3 / 18 / 83

	2	
Name:		
2154 Shady Ln. New Ringgold, PA 77960		•
· · · · · · · · · · · · · · · · · · ·		
Phone Number 570 386 - 3224 DOV	vner ⊡Renter # of Resid	
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solutions	are any existing, or potential survey are intended to be use	i, sewage problems
YOUR SEPTIC SYSTEM	;	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Che Septic Tank(s) How many tanks?	ck all that apply: Size(s)
1. Maintenance	Building sewer lines	– (ie. Plastic,
Check all that apply.	What type of lines?	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	
Never At least once a year	Drain Field(s)  How many?	Type (ie. Standard in-ground etc)
At least once every three years	Other:	Sizes
At least once every 5 years		
Only when there is a problem. Please explain: use septic tento Treatment opened only once ever Histo put sola rean in Vent Pipe.  2. When your septic system is pumped out,	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ON well or other private water	
V Yes □No	6. Do you have your water	tested periodically?
J. Has your system ever been repaired? ☐ Yes ☑ No	☐ Yes	☑No
4. Did the repair require a permit? ☐ Yes ☐ No		

7. If you have had your well tested within the last two years, what were the value reported for:  Nitrates ppm as North Bacteria (Coliform) (MPN) Other:	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?</li> <li>19. To (year)</li> <li>10. How deep is your well?</li></ul>	Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
12. Is the water from your well treated by any method?	15. <u>Have you ever noticed any of the following near your septic system?</u> y  (CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Other. Falters	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township
ADDITIONAL COMMENTS:	

Date: 3 1/3 10 3

	L	Jale. <u>9 1/5 1 5 9</u>
Name: JAMES + CAROL	SEOLAIC	
Street Address: 2271 SUNNY RD. NEW RINGGOLD, P.	3	
	· ·	
Phone Number 386 - 4236 \(\sigma\)	)wner ∐Renter # of Res ~~~~~~~~~~~~	
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solution	is sulvey are intended to be as	al, sewage problems sed in evaluating the
YOUR SEPTIC SYSTEM	* ************************************	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Che Septic Tank(s) How many tanks?	
1. Maintenance	Building sewer lines What type of lines? PVC	(ie. Plastic, clay, or iron?)
Check all that apply.  How often do you have your septic tank pumped out?	Pump(s) How many pumps?	Size(s)
Never At least once a year	Drain Field(s)/_ How many?	Type (ie. Standard in-ground etc)
At least once every three years	Other:	Sizes
At least once every 5 years  Only when there is a problem. Please explain:	YOUR DRINKING WATER	₹
2. When your septic system is pumped out, is the interior inspected for cracks or	Answer this section Of well or other private wat	NLY if you have a er source.
broken baffles?  Yes   No	6. Do you have your water	r tested periodically?
3. Has your system ever been repaired? ☐ Yes ☐ No	Yes	1 No
4. Did the repair require a permit? ☐ Yes ☐ No		

7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.
8. How is your well constructed:	ř.
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: NONE
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other: NOWE	Tamaqua Borough Rush Township Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS:	

[131]

Date: 3 1/21 03

Name:	LAUrie + Blaine	Seip	
Street Address:	S39 Zions Stone	- Church RO.	÷
	New RinggolD, PA	4.	•
		17960	: 위
Phone Number	(570) 386-4612 ×C	Owner ⊡Renter # of Ri	ësidents <u> </u>
in the ESP Plannir	ng conducted to determine if theing region area. The results of this wide sewage treatment solution	is survey are intended to be	ntial, sewage problems used in evaluating the
YOUR SEPTIC SY	<u> </u>		
	answers to this survey me utilizes an on-lot septic	5. What was repaired? ( Septic Tank(s) How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that a	apply.	Pump(s)	clay, or iron?)
How often do you ha	ve your septic tank pumped out?	How many pumps?	Size(s)
Never		Drain Field(s)  How many?	Type (ie. Standard
At least once	e a year		in-ground etc) Sizes
At least once	e every three years	Other:	
X At least once	e every 5 years		
Only when the explain:	here is a problem. Please	YOUR DRINKING WAT	ER
	septic system is pumped out, or inspected for cracks or	Answer this section well or other private w	
⊠ Yes	□No	6. Do you have your wa	ater tested periodicall
3. Has your syste	m ever been repaired? ⊠ No	⊠ Yes	□ No
4. Did the repair r ☐ Yes	require a permit?		

	13. What kind of sewage system do yo have?	u
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Inground Bed Community Sewer Cesspool	
Nitrates ppm as N	Inground Trench Storm Sewer	
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound	
Other:	Pipe to Ditch Holding Tank	
	Seepage Pit Pipe to Stream Privy Bore Hole	
	Pipe to Surface Other:	
8. How is your well constructed:		
☐ Hand Dug ☑ Drilled	14. Where does your laundry, sink and bat	th
Unknown	water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed	
_/996 (year)	Community Sewer Cesspool	
2 (2	Inground Trench Storm Sewer Old Well Elevated Sand Mound	
10. How deep is your well?250 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the	Seepage Pit Pipe to Stream	
nearest septic system (your own or a	Privy Bore Hole	
neighbor's)?	Pipe to Surface Other:	
2-50 feet	15. Have you ever noticed any of the following	ıd
leet	near your septic system?	_
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS	
Water softener	WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS	2
	SEWAGE BACKING UP INTO HOME	,
Chlorinator	OTHER:	
Ultraviolet light treatment unit	40 Military and the decrease of the Co	
Other: <u>Iron</u>	16. Which municipality do you reside in? Tamaqua Borough	
	Rush Township	
	Schuylkill Township	
a .	Walker Township	
	X_ West Penn Township	
λj ».		
L COMMENTS:		
<del></del>	· · · · · · · · · · · · · · · · · · ·	

# (32)

#### **ESP REGIONAL SEWAGE NEEDS SURVEY**

Date: 3 / 157 c 3 Philomena Sfatta Name: Street Address: 109 School DR. New Ringgold, PA. 17960 \*\*\*\*\*\* Phone Number: 386-5-206 Wowner Renter # of Residents / 5700 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM Please provide answers to this survey 5. What was repaired? Check all that apply: ONLY if your home utilizes an on-lot septic Septic Tank(s) ystem. How many tanks? \_\_\_\_\_ Size(s) \_\_\_\_ Maintenance Building sewer lines What type of lines? (ie. Plastic, Check all that apply. clay, or iron?) How many pumps? \_\_\_\_\_ Size(s) \_\_\_\_\_ How often do you have your septic tank pumped out? Drain Field(s) Never Type How many? (ie. Standard At least once a year in-ground etc) Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please explain: YOUR DRINKING WATER 2. When your septic system is pumped out, Answer this section ONLY if you have a is the interior inspected for cracks or well or other private water source. broken baffles? MNo Yes 6. Do you have your water tested periodically? Has your system ever been repaired? Yes Yes No 4. Did the repair require a permit?

☐ Yes

□No

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)  10. How deep is your well? feet	Septic Tank Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Pipe to Ditch Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
<i>3\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS
<del></del>	SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

West Penn twp. (133)

#### **ESP REGIONAL SEWAGE NEEDS SURVEY**

\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Date://
Name: <i>Inances m. Sclub</i>	••••	
Street Address: 60 Blue Inter	9n	
New Renggald of	<i>.</i>	
17.0%		
Phone Number 570 386 38/5 QC	Owner Renter # of F	Residents_/
This survey is being conducted to determine if their in the ESP Planning region area. The results of this need for community wide sewage treatment solution	is survey are intended to b	ential, sewage problems the used in evaluating the
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance  Check all that apply.  How often do you have your septic tank pumped out?  Never  At least once a year  At least once every three years  X At least once every 5 years  Only when there is a problem. Please explain:	Building sewer lines What type of lines?  Pump(s) How many pumps?  Drain Field(s) How many?  Other:	(ie. Plastic, clay, or iron?)  Size(s)  Type (ie. Standard in-ground etc) Sizes
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li> <li>Yes</li> </ol>	well or other private	ONLY if you have a water source. rater tested periodically?
J. Has your system ever been repaired? ☐ Yes ☑ No	Yes	□ No
4. Did the repair require a permit?		

Yes

☐ No

7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THA	sewage system do you
reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface	Storm Sewer Elevated Sand Mound Holding Tank
8. How is your well constructed:  Hand Dug Drilled Unknown	14. Where does yo water go? (CIRCL	our laundry, sink and bath E ALL THAT APPLY)
<ul> <li>9. When was your well constructed?(year)</li> <li>10. How deep is your well? feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Seepage Pit Privy	Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
feet  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chiorinator  Ultraviolet light treatment unit  Other:	near your septic sys  (CIRCLE ALL THAT  GREEN LUSH GRA WETNESS SYSTEM OVERFLO SEWAGE BACKING OTHER:	SS ODORS WATER PONDING W SLUGGISH DRAINS UP INTO HOME  lity do you reside in? ough ip
ADDITIONAL COMMENTS:		

(134)

Date: 03 1/3 103

V.	2)	Bato. <u>571.770</u>
Name: HARvey E. Co Street Address: 375 Zion'i Sto	Smir In	
Street Address: 375 Zioni Sto	ne Church ed.	
New Kinggold		
***************************************		
Phone Number 5.70 386 5679	☑Owner ☐Renter # of Res	sidents
This survey is being conducted to determine if in the ESP Planning region area. The results oneed for community wide sewage treatment so	of this survey are intended to be u	al, sewage problems ised in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey ONLY if your home utilizes an on-lot seption		neck all that apply:
system.	Septic Tank(s) How many tanks?	Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)	ciay, or iron:
How often do you have your septic tank pumped out?	How many pumps?	
Never	Drain Field(s)  How many?	Type (ie. Standard in-ground etc)
At least once a year  At least once every three years	Other:	Sizes
At least once every 5 years		<del></del>
Only when there is a problem. Please explain:	YOUR DRINKING WATER	3
When your septic system is pumped out is the interior inspected for cracks o broken baffles?		•
Yes	6. Do you have your wate	r tested periodically?
. Has your system ever been repaired? ☐ Yes ☑No	∑oYes	□ No
Did the repair require a permit?		

☐ Yes

`⊟ No

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Inground Bed Community Sewer Cesspool Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Other:
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?(year)</li> <li>10. How deep is your well? feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Community Sewer Inground Trench Old Weil Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface Semantial Miground Bed Cesspool Storm Sewer Elevated Sand Mound Fiolding Tank Pipe to Stream Bore Hole Other:
feet  12. Is the water from your well treated by any method?	15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township
VAL COMMENTS:	Walker Township West Penn Township

ESP REGIONAL SEWAGE NEEDS SURVEY Date: 41 1103 MR+MRS. JOSEPH SMUlligAN Name: Street Address: 132 Blue Mountain DR NEW RINGGOLD, PA 17960 Phone Number: 316-5116 

Owner Renter # of Residents 2 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. Size(s) \_\_\_\_ How many tanks? \_\_\_\_\_ Building sewer lines \_\_\_\_\_ What type of lines? \_\_\_\_\_ Maintenance (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) Size(s) \_\_\_\_\_ How many pumps? \_\_\_\_\_ How often do you have your septic tank pumped out? Type Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year Sizes \_\_\_\_ At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? X Yes ☐ No 3. Has your system ever been repaired? ✓ Yes ⊠ No Yes 4. Did the repair require a permit?

No

☐ Yes

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Cesspool Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  1 Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed? <u>j970</u> (year)</li> <li>10. How deep is your well? <u>\$\mathcal{g}\$</u> feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

(36)

)	201 1/2010/042 0211	J. ,	Date://
Name:	Jane S. Son 2 Cat Pail En	etham.	
Street Address:	2 Cat Pail In		
Offeet Address.	new Ringgo		
	17960		
Phone Number.	(570) 386-3053 XI	Owner	Residents
in the ESP Planning	g conducted to determine if the region area. The results of the wide sewage treatment solution	is survey are intended to	tential, sewage problems be used in evaluating the
YOUR SEPTIC SY	STEM		
	answers to this survey	5. What was repaired	? Check all that apply:
system.	e utilizes an on-lot septic	Septic Tank(s) How many tanks?	Size(s)
1. Maintenance		Building sewer lines	(ie. Plastic,
Check all that ap	oply.	What type of lines? Pump(s)	clay, or iron?)
How often do you hav	e your septic tank pumped out?	How many pumps?	Size(s)
Never At least once	a vear	Drain Field(s) How many?	Type (ie. Standard in-ground etc)
	every three years	Other:	Sizes
X At least once	every 5 years		
Only when the explain:	ere is a problem. Please	YOUR DRINKING WA	ATER
	eptic system is pumped out, r inspected for cracks or ?	Answer this section well or other private	n ONLY if you have a water source.
☐ Yes	□No	6. Do you have your	water tested periodically?
3. Has your system	n ever been repaired? No	☐ Yes	⊠ No
4. Did the repair re ☐ Yes	quire a permit? ☐ No		

1077 JOHN 19719 1	13. What kind of sewage system do you
7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	· · · · · · · · · · · · · · · · · · ·
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? 5-18-92(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 250 feet	Old Well Pipe to Ditch Elevated Sand Mound Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
<u>a ure's</u> feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township
•	Schuylkill Township Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	

	ESP REGIONAL SEWAG	GE NEEDS SURVEY	Date: 3 1 28 1 0 3
Name:	Curtis C. Steige		
	132 Municipa	1 Road	
Street Address:	New Ringgold, F	PA 17960	
Phone Number:	571-386-4367 <u>V</u> O	wner  Renter # of l	Residents_2
			~~~~~~~~~
in the ESP Plannir need for communit	ig conducted to determine if ther ig region area. The results of this y wide sewage treatment solution	<del>-</del>	tential, sewage problems be used in evaluating the
YOUR SEPTIC SY		s What was renaired	? Check all that apply:
Please provide ONLY if your hor system.	answers to this survey me utilizes an on-lot septic	Septic Tank(s) How many tanks?	
1. Maintenance	G.	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that		Pump(s)  How many pumps?	Size(s)
How often do you ha	ave your septic tank pumped out?		
Never		Drain Field(s) - How many? -	Type(ie. Standard in-ground etc)
At least one		Other	Sizes
At least one X At least one	ce every three years		
Only when explain:	there is a problem. Please	YOUR DRINKING W	IATER
is the inte	septic system is pumped out, rior inspected for cracks or	well or other privat	
broken baff ☑ Yes	les? □No	<ol><li>Do you have you</li></ol>	r water tested periodically?
_	tem ever been repaired?	🗓 Yes	□ No

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other: O K  8. How is your well constructed:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed? ///2/ <u>/87</u> (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? 260 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:	
Ultraviolet light treatment unit Other.	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	
ADDITIONAL COMMENTS:	·	

#### ESP REGIONAL SEWAGE NEEDS SURVEY Date: 3 1203 Name: I gabten Street Address: Phone Number 570 386-553 / Owner Renter # of Residents\_\_\_\_ This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. Size(s) \_\_\_\_\_ How many tanks? \_\_\_\_ Building sewer lines 5 Maintenance (ie. Plastic, What type of lines? clay, or iron?) Check all that apply. Pump(s) How many pumps? \_\_ Size(s) \_\_\_\_ How often do you have your septic tank pumped out? Type Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER Answer this section ONLY if you have a When your septic system is pumped out, is the interior inspected for cracks or well or other private water source. broken baffles? 6. Do you have your water tested periodically? ☐ Yes 3. Has your system ever been repaired?

**∠**No

₩ No

4. Did the repair require a permit?

Yes

Yes

Yes

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well?/feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
	15. <u>Have you ever noticed any of the following</u> near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRÁSS ÓDORS WETNESS WATER PONDING	
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Chlorinator	OTHER:	
Other: Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township	
ADDITIONAL COMMENTS:		



	ESP REGIONAL SEW	AGE NEEDS SURVEY	Date: 4 12/103
Name:	Beth Stole		
Street Address:	100 Sky H	of Lane	
Phone Number:.:	17960 386 - 3043 ID	•	esidents <u>3</u>
in the ESP Planning	g conducted to determine if the region area. The results of the wide sewage treatment solution.	his survey are intended to be	ntial, sewage problems used in evaluating the
YOUR SEPTIC SY	STEM		
Please provide ONLY if your hom system.	answers to this survey ne utilizes an on-lot septic	5. What was repaired? ( Septic Tank(s) How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.  How often do you have your septic tank pumped out?		Pump(s)  How many pumps?	clay, or iron?)Size(s)
Never At least once		Drain Field(s) How many?	Type(ie. Standard in-ground etc)
At least once	every three years every 5 years	Other.	Sizes
	ere is a problem. Please	YOUR DRINKING WAT	ER
2. When your se is the interior	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private w	ater source.
☐ Yes	□No	6. Do you have your wa	ater tested periodically?
3. Has your system	n ever been repaired?	Yes	□No

	13. What kind of have?	f sewage system do you
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Community Sewer	Inground Bed Cesspool
Nitrates ppm as N	Inground Trench	Storm Sewer
Bacteria (Coliform) (MPN)	Old Well	Elevated Sand Mound
Other:	Pipe to Ditch	
	Seepage Pit Privy Pipe to Surface	Pipe to Stream Bore Hole Other:
8. How is your well constructed:		
☐ Hand Dug ☐ Drilled ☐ Unknown		our laundry, sink and bath E ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Community Sewer Inground Trench	Inground Bed Cesspool Storm Sewer
10. How deep is your well? <u>420</u> feet	Old Well	Elevated Sand Mound Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Privy Pipe to Surface	
<u>90 - 100</u> feet	15. <u>Have you ever</u> near your septic sys	noticed any of the following stem?
12. Is the water from your well treated by any method?	(CIRCLE ALL THA	T APPLY)
Check all that apply.	GREEN LUSH GRAWETNESS	ASS ODORS WATER PONDING
Water softener		DW SLUGGISH DRAINS
Chlorinator	OTHER:	·
Ultraviolet light treatment unit	40 Miliah mumiaina	
Other:	Tamaqua Bor Rush Townsh Schuylkill Tow	ip
· · · · · · · · · · · · · · · · · · ·	Walker Towns West Penn To	ship
ADDITIONAL COMMENTS:		

• :

**ESP REGIONAL SEWAGE NEEDS SURVEY** Date: 3 /15/03 EN Stott Name: Street Address: Owner Renter # of Residents\_ This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic NIA Septic Tank(s) system. How many tanks? \_\_\_\_\_ Size(s) Maintenance Building sewer lines What type of lines? (ie. Plastic. clay, or iron?) Check all that apply. Pump(s) How many pumps? \_\_\_\_\_ Size(s) \_\_\_\_\_ How often do you have your septic tank pumped out? Type Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, is the interior inspected for cracks or well or other private water source. broken baffles? 6. Do you have your water tested periodically? M Yes ίΝο 3. Has your system ever been repaired? Yes

☐ Yes ☐ No

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Inground Bed	
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer	
FF	Inground Trench Storm Sewer Old Well Elevated Sand Mound	
	Pipe to Ditch Holding Tank	
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:		
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? feet	Old Well Elevated Sand Mound	
10. How deep is your well? reet	Pipe to Ditch Holding Tank	
11. How far away is your well located from the	Seepage Pit Pipe to Stream Privy Bore Hole	
nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other:	
(a00 feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Chlorinator	OTHER:	
Ultraviolet light treatment unit		
Other:	16. Which municipality do you reside in? Tamaqua Borough	
•	Rush Township Schuylkill Township	
	Walker Township	
	West Penn Township	
ADDITIONAL COMMENTS:		

		ESP REGIONAL SEWAGE	NEEDS SURVEY	Date: 3 1 × 21 3
N 5	Street Address: 62	MARVIN STRONL 40 Blus MOUNTAIN I NORFAS PA 1821	<i></i>	
	This survey is being co	onducted to determine if there egion area. The results of this	rner Renter # of Race any existing, or pote survey are intended to be	ntial sewage problems
	need for community wi	ge sewaye nounterment	؟ در این در این این در این در این در ای	المنا المنا المنا المنا المناولية المناولية المناولية المناولية المناولية المناولية المناولية المناولية المناول
	Please provide an ONLY if your home system.	EM swers to this survey utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
	1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
	Never	your septic tank pumped out?	Pump(s)  How many pumps? _  Drain Field(s)  How many?	Size(s)  Type (ie. Standard in-ground etc) Sizes
	At least once e	very three years	Other: YOUR DRINKING WA	
	2. When your seption is the interior broken baffles? ☐ Yes /i	I/A ∐No	well or other private	on ONLY if you have water source.  water tested periodically
	<ul><li>3. Has your system</li><li>Yes</li><li>4. Did the repair re</li></ul>	ever been repaired? No quire a permit?		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for:  Nitrates 6 ppm as N	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
Bacteria (Coliform) (MPN) Other: <u>IROEJ / mw</u> ERRLS	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:		
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?  /975 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well?feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Ultraviolet light treatment unit	OTHER:	
Other:	16. Which municipality do you reside in?	
Outci.	Tamaqua Borough Rush Township Schuylkill Township	
	Walker Township	
	West Penn Township	
ADDITIONAL COMMENTS:		

ESP REGIONAL SEWAGE NEEDS SURVEY Date: 3/13/02 Name: Street Address: Phone Number 570 386 Owner Renter # of Residents This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) Size(s) \_\_\_\_\_ How many tanks? \_\_\_\_\_ system. Building sewer lines 1. Maintenance What type of lines? (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) Size(s) How many pumps? \_\_\_\_\_ How often do you have your septic tank pumped out? Type Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, 2. well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? ∏No TY Yes ΠNο 3. Has your system eyer been repaired? Yes

4. Did the repair require a permit?

☐ Yes

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Inground Bed Community Sewer Cesspool	
Nitrates ppm as N	Inground Trench Storm Sewer	
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:		
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed? \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? 250 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
200-300 feet	15. <u>Have you ever noticed any of the following</u> near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Ultraviolet light treatment unit	OTHER:	
Other. Neutralizer	16. Which municipality do you reside in?  Tamaqua Borough	
	Rush Township Schuylkill Township Walker Township	
	West Penn Township	
ADDITIONAL COMMENTS:		

Date: 3 1 /5 1 00

Name:	JOSEPHINE SWI	RSKY	
Street Address:	48 REO DAX	TERR ACE	
	NEW RINGGOZD		
Phone Number	570-386-2646		Residents/
in the ESP Planning	g conducted to determine if the region area. The results of wide sewage treatment solutions.	this survey are intended to t	tential, sewage problems be used in evaluating the
YOUR SEPTIC SY	STEM		
	answers to this survey ne utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that ap	oply.	Pump(s)	clay, or iron?)
How often do you hav	e your septic tank pumped out?	How many pumps? _	Size(s)
Never		Drain Field(s) How many?	Type(ie. Standard
At least once	a year	_	in-ground etc) Sizes
	every three years	Other:	
	every 5 years ere is a problem. Please	YOUR DRINKING WA	TER
r is the interior	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private	n ONLY if you have a water source.
broken baffles  Yes	□No	6. Do you have your v	water tested periodically?
	n ever been repaired? No	☐ Yes	☑ No
4. Did the repair re	equire a permit?		

NO	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN) Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? 1989 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 385 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
305 / feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY) // ()
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS:	
	HOME VERY OFTEN RETIRED
	. // -

Name:  Street Address:  Las Zeen Stave Church Pd-  Mew Proggald, 12 17940		
Phone Number (57.0) 386-4335 DC	wner Renter # of Res	idents
This survey is being conducted to determine if ther in the ESP Planning region area. The results of this need for community wide sewage treatment solution	s survey are intended to be us	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.  1. Maintenance Check all that apply.  How often do you have your septic tank pumped out?  Never At least once a year At least once every three years At least once every 5 years Only when there is a problem. Please explain:	5. What was repaired? Che Septic Tank(s) How many tanks? Building sewer lines What type of lines? Pump(s) How many pumps? Drain Field(s) How many?  Other:  YOUR DRINKING WATER	Size(s)  (ie. Plastic, clay, or iron?)  Size(s)  Type  (ie. Standard in-ground etc)  Sizes
When your septic system is pumped out, is the interior inspected for cracks or broken baffles?      ✓ Yes	Answer this section ON well or other private water  6. Do you have your water	r source.
<ul> <li>3. Has your system ever been repaired?</li> <li>Yes No</li> <li>4. Did the repair require a permit?</li> <li>Yes No</li> </ul>	Yes	₽No

节:九、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1	13. What kind of have?	sewage system do you
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THA	TAPPLY)
reported for:	Septic Tank Community Sewer	Inground Bed Cesspool
Nitrates ppm as N	Inground Trench	Storm Sewer
Bacteria (Coliform) (MPN) Other:	Pipe to Ditch Holding Tank	<del>-</del>
	Seepage Pit Privy Pipe to Surface	Pipe to Stream Bore Hole Other:
8. How is your well constructed:		
Hand Dug Drilled Unknown		our laundry, sink and bath E ALL THAT APPLY)
9. When was your well constructed? 1972 (year)	Septic Tank Community Sewer Inground Trench	
10. How deep is your well? ? feet	Old Well Pipe to Ditch	Elevated Sand Mound Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream	Bore Hole
	15. <u>Have you ever</u> near your septic sys	noticed any of the following stem?
12. Is the water from your well treated by any method?	(CIRCLE ALL THA	T APPLY)
Check all that apply.		WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAIN SEWAGE BACKING UP INTO HOME OTHER:	
Ultraviolet light treatment unit	OTHER	
Other:	16. Which municipa Tamaqua Boo Rush Townsh Schuylkill Tow	ality do you reside in? rough nip
h	Walker Towns West Penn To	ship
ADDITIONAL COMMENTS:		
	•	



Y

			Date. O 1740
Name:	HENRY TRACY	•••••	
Street Address:	175 BluE Mta.	DR.	
	***************************************	***************************************	
	•••••		
Phone Number.	386-5198 V	Ówner ⊡Renter # of	Residents 2
This survey is bein in the ESP Plannin	g conducted to determine if the g region area. The results of the wide sewage treatment solution	iis survey are intended to	otential, sewage problems be used in evaluating the
YOUR SEPTIC SY	STEM		
Please provide ONLY if your hor system.	answers to this survey ne utilizes an on-lot septic	5. What was repaired Septic Tank(s) How many tanks?	d? Check all that apply: Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that a		Pump(s) How many pumps?	clay, or iron?)
	e your septic tank pumped out?	Drain Field(s)	
Never		How many?	(ie. Standard
At least once			in-ground etc) Sizes
<del></del>	every three years	Other	
<del></del>	every 5 years nere is a problem. Please	YOUR DRINKING W	ATER
	eptic system is pumped out, or inspected for cracks or s?	Answer this section well or other private	on ONLY if you have a water source.
Yes	□No	6. Do you have your	water tested periodically?
3. Has your system ☐ Yes	m ever been repaired? ☑ No	∐-Yes	□ No `
4. Did the repair r	equire <b>a permit?</b>		

	13. What kind of	f sewage system do you
7 If you have hid you will took during a	have?	
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THA	( APPLY)
reported for:	Septic Tank	Inground Bed
Nitrates ppm as N	Community Sewer	
FF	Inground Trench Old Well	Storm Sewer Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch	Holding Tank
Other:	Seepage Pit Privy	Pipe to Stream Bore Hole
	Pipe to Surface	Other:
8. How is your well constructed:	·	
Hand Dug	44 10/6	
<b>夕</b> Drilled		our laundry, sink and bath .E ALL THAT APPLY)
Unknown		
9. When was your well constructed?	Septic Tank  Community Sewer	Inground Bed Cesspool
(year)	Inground Trench	•
10. How deep is your well? feet	Old Well	Elevated Sand Mound
<del> </del>	Pipe to Ditch Seepage Pit	Holding Tank Pipe to Stream
11. How far away is your well located from the nearest septic system (your own or a	Privy	Bore Hole
neighbor's)?	Pipe to Surface	Other:
75 yaros feet	15. <u>Have you ever</u>	noticed any of the following
	near your septic sy	stem?
12. Is the water from your well treated by any	(CIRCLE ALL THA	T APPLY)
method?	•	•
Check all that apply.	GREEN LUSH GRA	ASS ODORS WATER PONDING
Water softener	SYSTEM OVERFL	OW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING	
Ultraviolet light treatment unit	OTHER	
	16. Which municip	ality do you reside in?
Other:	Tamaqua Bo	rough hin
	Schuylkill To	wnship
	West Penn T	ownsnip
ADDITIONAL COMMENTS:		

(146e)

		14.00
	Date:	14,03
Name: MR: F. J. V. Street Address: 173 Munic New Ring 179 Phone Number 570 386 3484	195/dg PA 195/dg PA	
Phone Number	Owner	
This survey is being conducted to determine in the ESP Planning region area. The results need for community wide sewage treatment s	solutions.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Please provide answers to this survented on the survented	Sentic Tank(s)	that apply:
1. Maintenance	Building sewer lines	(ie. Plastic, clay, or iron?)
Check all that apply.	Pump(s)	Size(s)
How often do you have your septic tank pumped out  Never	Drain Field(s)  How many?	Type Standard (ie. Standard in-ground etc.) Sizes
At least once every three years	Other:	-V
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
<ol> <li>When your septic system is pumped is the interior inspected for cracks broken baffles?</li> <li>Yes □No</li> </ol>	out, Answer this section ONLY is or well or other private water sould.  6. Do you have your water tester.	nce.
3. Has your system ever been repaired?  ☐ Yes  No	Yes N	0

<ul> <li>7. If you have had your well tested within the last two years, what were the values reported for:</li> <li>Nitrates ppm as N</li> <li>Bacteria (Coliform) (MPN)</li> <li>Other</li></ul>	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed? (year)</li> <li>10. How deep is your well? /5 feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
feet  12. Is the water from your well treated by any method?	15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER: //////
Other USA fer filter for Iron	16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	·

(147)

Date: <u>63/21/63</u>

Name: J.M. Walker		
Street Address: 528 Oak Lane		
Tanaque PA	18252-5606	
(West Penn T	$(\omega \rho)$	
Phone Number	wner	ents
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solution	, 64, 16, 41	sewage problems I in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	5. What was repaired? Check	k all that apply:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s) How many tanks?	Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that apply.	Pump(s)  How many pumps?	
How often do you have your septic tank pumped out?	Drain Field(s)	Type
Never	How many?	(ie. Standard in-ground etc)
At least once a year	Othor	Sizes
At least once every three years	Other:	_ <del>_</del>
At least once every 5 years  Only when there is a problem. Please explain:	YOUR DRINKING WATER	
When your septic system is pumped out, is the interior inspected for cracks or	Answer this section ONI well or other private water	Y if you have a source.
broken baffles? ☐ Yes ☑Ño	6. Do you have your water	tested periodically?
3. Has your system ever been repaired?  ☐ Yes	☐ Yes [	⊠No
4. Did the repair require a permit? ☐ Yes ☐ No		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have?  (CIRCLE ALL THAT APPLY)
reported for.	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Ultraviolet light treatment unit	OTHER:
Other:	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	
This area does not ne nor the extra costs/fer	sed public mater/sewer.
	<u> </u>



**ESP REGIONAL SEWAGE NEEDS SURVEY** Date: Ethel Wewer (nobile Home) Name: andress Pa. 18211 Phone Number 570-386-4566 Wowner Renter # of Residents 2 This survey is being conducted to determine if there are any existing; or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. How many tanks? Size(s) \_\_\_\_ Building sewer lines
What type of lines? Maintenance (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) How many pumps?\_\_\_\_\_ Size(s) \_\_\_ \_\_ How often do you have your septic tank pumped out? Type Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year At least once every three years Other: At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, 2. is the interior inspected for cracks or well or other private water source. broken baffles? 6. Do you have your water tested periodically? M Yes No □No 12 Yes 3. Has your system ever been repaired? Yes No

4. Did the repair require a permit?

☐ Yes

7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bar water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? (1960 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well?58feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the followin near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: Novel
Ultraviolet light treatment unit	40. 147 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Other. <u>\mathcal{N}\delta}</u>	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS:	

13. What kind of sewage system do you

Date: 3 123103 Size(s) \_\_\_\_ (ie. Plastic, clay, or iron?) Size(s) \_\_\_\_\_ Type (ie. Standard in-ground etc) Sizes

Exhel Weaver Name: Weln der Phone Number 570-386-4566 Owner Renter # of Residents / This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. How many tanks? \_\_\_\_\_ Maintenance Building sewer lines What type of lines? \_\_\_\_ Check all that apply. Pump(s) How many pumps? \_\_\_\_\_ How often do you have your septic tank pumped out? Drain Field(s) Never How many? At least once a year √ At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, 2. well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? ☑ Yes No 3. Has your system ever been repaired? ΠNο [약Yes ☐ Yes ☐ No

4. Did the repair require a permit?

Yes

□No

7. If you have had your well tested within the last two years, what were the values reported for:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY) 1978  Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
	Old Well Elevated Sand Mound
, , , , , , , , , , , , , , , , , , ,	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	Tipe to Surface Other
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
	OTHER: <u>nove</u>
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township
	Schuylkill Township
	Walker Township ✓ West Penn Township
ADDITIONAL COMMENTS:	



Y.	Date: <u>9 / / <sup>0</sup> / <sup>0</sup> /</u>
Name: Frank & Lisa	
Street Address: 136 S. H.  New Linggold	PA 17960
	⊡∕⊙wner
This survey is being conducted to determine in the ESP Planning region area. The resured for community wide sewage treatment	e if there are any existing, or potential, sewage problems its of this survey are intended to be used in evaluating the solutions.
YOUR SEPTIC SYSTEM	
Please provide answers to this sur ONLY if your home utilizes an on-lot se system.	yey 5. What was repaired? Check all that apply:  ptic  Septic Tank(s)  How many tanks? Size(s)
1. Maintenance	Building sewer lines  What type of lines? (ie. Plastic,
Check all that apply.	clay, or iron?)
How often do you have your septic tank pumped or	it?
Never	Drain Field(s) Type (ie. Standard
At least once a year	in-ground etc) Sizes
At least once every three years	Other:
At least once every 5 years Only when there is a problem. Please explain:	YOUR DRINKING WATER
2. When your septic system is pumped is the interior inspected for cracks broken baffles?	out, ' Answer this section ONLY if you have
☐ Yes ☐No	<ol><li>Do you have your water tested periodically</li></ol>
3. Has your system ever been repaired? ☐ Yes ☐ No	☐ Yes ☐ No
4. Did the repair require a permit?  ☐ Yes ☐ No	

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown  9. When was your well constructed?(year)  10. How deep is your well? feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:	15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township

Date: ペルシュロシ WEST PENN Anchepy Name: Street Address: 147 Archus ( Owner Renter # of Residents\_ Phone Number... This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) ystem. How many tanks? Size(s)\_\_\_\_ Maintenance Building sewer lines What type of lines? (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) Size(s) \_\_\_\_ How many pumps? How often do you have your septic tank pumped out? Drain Field(s) Never<sup>\*</sup> Type (ie. Standard How many? At least once a year in-ground etc)-Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please explain: YOUR DRINKING WATER When your septic system is pumped out, Answer this section ONLY if you have a is the interior inspected for cracks or well or other private water source. broken baffles? ☐ Yes □No 6. Do you have your water tested periodically? 3. Has your system ever been repaired? ΠNο ⊠ Yes ☐ Yes ☒ No

4. Did the repair require a permit?

☐ Yes

☑ No

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	
reported for:  Nitrates  ppm as N	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole
	Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year) Unknown	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? Unknown feet	Old Well Elevated Sand Mound
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Bore Hole Pipe to Surface Other:
50 feet	15. Have you ever noticed any of the following
40 1-46	near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: NONE
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township
ADDITIONAL COMMENTS:	
<del></del>	

(152)

Date: 3 | 17| 03

Name:	THOMAS WHITE	,	
Street Address:	2005 EVERGRE		•
	TAMAQUA, Pa		
Ĭ			
Phone Number.	3 <i>8</i> 6 2289 <b>3</b> 0	Owner □Renter # of R	esidents
in the ESP Plannin	g conducted to determine if the g region area. The results of the wide sewage treatment solution	is survey are intended to be	ntial, sewage problems used in evaluating the
	البيان المراقع المراقع البيان البيا		
YOUR SEPTIC SY	STEM		,
	answers to this survey ne utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines	
Check all that a	poly	What type of lines?	ie. Plastic, clay, or iron?)
	ve your septic tank pumped out?	Pump(s)  How many pumps?	Size(s)
Never		Drain Field(s)  How many?	Type(ie. Standard
At least once	a year	HOW Many:	in-ground etc) Sizes
At least once	every three years	Other:	
✓ At least once	every 5 years		•
Only when th explain:	ere is a problem. Please	YOUR DRINKING WAT	ER.
	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private w	-
Yes	□No	6. Do you have your wa	ater tested periodically?
i. Has your syster ☐ Yes	n ever been repaired?	☐ Yes	<b>☑</b> No
4. Did the repair re	equire a permit?		

If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed? 1996 (year)</li> <li>10. How deep is your well? 240 feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
300' at least feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

# (153)

ESP REGIONA	AL SEMAGE MEEDS SORTE	Date: 4 1 103
Street Address: 133 Snowd	liams Irift Road PA 18211	
Phone Number: 3.86-4059		~~~~~~~~
This survey is being conducted to determ in the ESP Planning region area. The res need for community wide sewage treatme	SUITS OF IT IIS SUITED THE INTERIOR	otential, sewage problems be used in evaluating the
YOUR SEPTIC SYSTEM  Please provide answers to this some only if your home utilizes an onliot system.	•	d? Check all that apply: Size(s)
Maintenance     Check all that apply.  How often do you have your septic tank pumped  Never	Building sewer lines What type of lines? Pump(s) How many pumps?  Drain Field(s) How many?	Size(s) Type (ie. Standard
At least once a year  At least once every three years  At least once every 5 years  Only when there is a problem. Pleas explain:	Other:	in-ground etc) Sizes
When your septic system is pumper is the interior inspected for crast broken baffles?     ☐ Yes	6. Do you have you	ion ONLY if you have a te water source.  ur water tested periodically?
<ul> <li>3. Has your system ever been repaired?</li> <li>☐ Yes</li></ul>	? Yes	[ <b>A</b> ] I40

	13. What kind of sewage system do you have?	
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)	
reported for:	(Septic Tank) Inground Bed Community Sewer Cesspool	
Nitrates ppm as N	Inground Trench Storm Sewer	
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:	- Tipo to Galliago - Gallon	
<ul><li>☐ Hand Dug</li><li>☑ Drilled</li><li>☐ Unknown</li></ul>	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? 150 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
	OTHER:	
Ultraviolet light treatment unit	16. Which municipality do you reside in?	
Other Sediment Filter	Tamaqua Borough Rush Township	
	Schuylkill Township Walker Township	
	West Penn Township	
ADDITIONAL COMMENTS:		

	H 14	Date: <u>3 / 13 / 0</u>
Name:	os and Donna Wys S.Rod Oak Torrace	;
Street Address: New	Ringgold, PA 17960	** ***
		<b>!</b>
	***************************************	}
	***************************************	
4 -		
Phone Number: (570) 386-	3	# of Residents
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
This survey is being conducted to de in the ESP Planning region area. The need for community wide sewage treatments	etermine if there are any existing,	
wide sewage treating wide sewage treating and the sewa	ament solutions.	as a document of the said atting the
YOUR SEPTIC SYSTEM		والمراقب
		3
Please provide answers to this DNLY if your home utilizes an on-l system.	ot septic	aired? Check all that apply:
	Septic Tank(s)	
I. Maintenance	How many tanks?	
Check all that apply.	Building sewer lines What type of lines	(ie. Plastic,
How often do you have your septic tank pum	Pump(s)	clay, or iron?)
Never	•	ps? Size(s)
At least once a year	Drain Field(s) How many?	Type
At least once every three years		(ie. Standard in-ground etc)
At least once every 5 years	Other:	Sizes
Only when there is a problem. Plea explain: IT IS A NEW SYSTONLY 3 YRS. OLO. HAVE HAD ANY PROBLEMS, YE	YOUR DRINKING	WATER
When your septic system is pump is the interior inspected for crabroken baffles?	ped out, Answer this sect acks or well or other priva	tion ONLY if you have a
☐ Yes ☐ No	6. Do you have you	ur water tested periodically?
Has your system ever been repaired' ☐ Yes ☐ No	? Yes	No     No
Did the repair require a permit? ☐ Yes ☐ No		

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole
्री इ.	Pipe to Surface Other
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? 1999 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound
10. How deep is your well? feet	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other
100 feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS
Water softener	SEWAGE BACKING UP INTO HOME OTHER:
Chlorinator	<del>_</del>
Ultraviolet light treatment unit	16. Which municipality do you reside in? Tamaqua Borough
Other:	Rush Township Schuylkill Township Walker Township
1	Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	

ESP REGIONAL SEW	AGE NEEDS SURVE!	Date: 3 12/103
Name: Kevin Geals Street Address: 474 Rabbit Andreas R	1 ef Rus Rd 1821	
Phone Number		,~~~~~
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solutions.	and during and man	ential, sewage problems e used in evaluating the
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired?  Septic Tank(s)  How many tanks?	
Maintenance     Check all that apply.	Building sewer lines What type of lines?	
How often do you have your septic tank pumped out?  Never	Pump(s) How many pumps?  Drain Field(s)  How many?	Type (ie. Standard in-ground etc)
At least once a year  At least once every three years  At least once every 5 years	Other	Sizes
Only when there is a problem. Please explain:	YOUR DRINKING WA	
2. When your septic system is pumped out, is the interior inspected for cracks or	well or other private	
broken baffles?  Yes No  No  Has your system ever been repaired?  Yes No	6. Do you have your v ☐ Yes	water tested periodically?  No
4. Did the repair require a permit? ☐ Yes ☑ No		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Inground Bed Community Sewer Cesspool Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown  9. When was your well constructed?  10. How deep is your well?	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
How far away is your well located from the nearest septic system (your own or a neighbor's)?      To feet	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following
12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit	near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township

### **ESP REGIONAL SEWAGE NEEDS SURVEY** Date: (3 12)1 A Name: Street Address: 1/2/1 Owner Renter # of Residents This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. Size(s) How many tanks? 1. Maintenance Building sewer lines (ie. Plastic, What type of lines? clay, or iron?) Check all that apply. Pump(s) How many pumps? Size(s) How often do you have your septic tank pumped out? Drain Field(s) Type Never (ie. Standard How many? At least once a year in-ground etc) Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, is the interior inspected for cracks or well or other private water source. broken baffles? 6. Do you have your water tested periodically? Yes □No 3. Has your system ever been repaired? ΠNο Yes 💹 No

4. Did the repair require a permit?

Yes

7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THAT APPLY)		
Nitrates ppm as N Bacteria (Coliform)  Other:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other		
8. How is your well constructed:			
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)		
9. When was your well constructed?  10. How deep is your well?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank		
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:		
600 mere feet	15. Have you ever noticed any of the following near your septic system?		
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)		
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:		
Ultraviolet light treatment unit Other.	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township		
ADDITIONAL COMMENTS:			
We such model 34pm	and her with the Comma from		

13. What kind of sewage system do you

pecause it is run trailer parks within their unit water & sewage sys Name: Street Address:	against Public water & rate posesses reval character and maternate this the posesses of the share have a part of the Shely 1520 Penn Dr.  Andreas PA	Sewer proposals, item show the fore them to them to them to them to the them t	NO INC here re are developments fix the problems  The Date: 3 123103 The Heirs. Force them to be responsible property owners
	Ó0v		.~~~~~~~~~
:_ iba EQD Dlannin	g conducted to determine if there g region area. The results of this y wide sewage treatment solutions	July -	tential, sewage problems be used in evaluating the
Please provide ONLY if your hor system.	STEM answers to this survey ne utilizes an on-lot septic	Septic Tank(s) How many tanks?	? Check all that apply: Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that a		Pump(s)  How many pumps?	Size(s)
How often do you ha  Never  At least once	ve your septic tank pumped out?	Drain Field(s) _ How many? _	Type (ie. Standard in-ground etc) Sizes
At least onc	e every three years	Other:	
	e every 5 years here is a problem. Please	YOUR DRINKING W	ATER
2. When your s is the inter broken baffle	septic system is pumped out, ior inspected for cracks or es?	well or other private	
⊠ Yes	□No		r water tested periodically?
3. Has your syste ☐ Yes	em ever been repaired? ☑ No	Yes Yes	□No
4. Did the repair	require a permit?		

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:  Nitrates  Bacteria (Coliform)  Other:    Coliform   Feet   Coliform   Coliform	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? (	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit Other.	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS:	
	and take
case of problems	That he pol attention

PLATE # 12-075

# Pottsville Environmental Testing Laboratory, In

164 East Bacon Street Palo Alto, Pennsylvania 17901 (570) 622-7315

Name : SHELLY ZELLNER Address: 1520 PENN DRIVE

ANDREAS, PA 18211

20/8044 - 200

BACTRIOLOGICAL ANALYSIS REPORT

	DATE	DATE	NON COLIFORM COUNT /	I CORNE.	R	KARKS
SAMPLE LOCATION	SAMPLE TAKEN	TESTED	100 ML	100 ML		SD.
- DDIVE	12/5	12/5	2	0		
PENN DRIVE						
W HOUSE)	-	-				11:
DREAS, PA						-
ELL WATER - KITCHEN	)	-				
					111	
	1			_		in v
					15	i ii
					<del></del>	
					1	

SD - SAFE FOR DRINKING : MEETS DEP BACTERIOLOGICAL STANDARDS
NSD - NOT SAFE FOR DRINKING : EVIDENCE OF CONTAMINATION REMARKS:

FA DER LAB #54 - 184

NOTES:

Coliform count must be zero to be safe.

12/9/2002 DATE

Pottsville Environmental Testing Laboratory, Inc.

Telephone 570-622 7315 Fax 570-622 7365

194 East Babon Bires Palo Alto, Pennsylvania 17901

12/09/02

SHELLY ZELLNER 1520 PENN DRIVE ANDREAS, PA 18211

1520 PENN DRIVE (NEW HOUSE) Sample Location:

ANDREAS, PA

(WELL WATER - KITCHEN)

Sampled By: MCF Sample Date/Time: 12/05/02 (1115)

### CHEMICAL ANALYSIS

PARAMETER	CONCENTRATION	PA DEP MAXIMUM CONTAMINANT LEVEL
1. Detergents 2. Iron Total 3. Lead 4. Nitrate 5. Nitrate Nitrog 6. pH	7.19	0.5 mg/l as MBAS or less 0.3 mg/l as Pa or less 0.015 mg/l as Pb or less* 45. mg/l as NO, or less 10. mg/l as N or less 6.5 to 8.5
7. Total Dissolve Solids	d 94. mg/l	500. mg/l or less

The maximum contaminant levels on potable water as set by the Pennsylvania Department of Environmental Protection (PA DEP) Safe Drinking Water Regulations which govern municipal and public water supplies have been followed. Our analysis indicates that at the time of sampling, this water supply does not comply with PA DEP's standards for total iron. A high concentration of Hron is not considered a health hazard, but gives water a metallic taste, stains clothing and plumbing fixtures, and promotes that growth of iron bacteria in the water system. Based upon these findings, this water supply is considered potable.

I certify that the water samples upon which this report is based have been obtained from the property in question by a qualified employee of this laboratory.

If there are any questions regarding this data, feel free to dontact me.

> Fabian Michael C. Laboratory Director

\* - action level)

of Installed settlerer to

# (58)

	, D	ate: 4 24 0
Name: HARRY 6		w-
Street Address: 1331 CFAM	Town Rd	
TAMAQU	A PA	
	815-2	
Phone Number 86-1436	)wner ⊡Renter # of Resid	dents
This survey is being conducted to determine if the	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	, sewage problems
in the ESP Planning region area. The results of the need for community wide sewage treatment solution	is survey are intended to be use	ed in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	5. What was repaired? Che	ck all that apply:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s)  How many tanks?	Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	
Never	Drain Field(s)  How many?	Type (ie. Standard
At least once a year		in-ground etc) Sizes
At least once every three years	Other	
At least once every 5 years		
28 Surwhan there is a problem. Please explain:	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or	Answer this section ON well or other private water	LY if you have a rsource.
broken baffles?  Ves No	6. Do you have your water	tested periodically?
3. Has your system ever been repaired?  ☐ Yes	☐ Yes [	□No
Did the repair require a permit?		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
☐ Hand Dug ☐ Drilled	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
<ul><li>10. How deep is your well? feet</li><li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li></ul>	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit  Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township
ADDITIONAL COMMENTS:	Walker Township  West Penn Township
	· · · · · · · · · · · · · · · · · · ·

(160)

ESP REGIONAL SEWAGE NEEDS SURVEY Name: Street Address: (8252 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) system. How many tanks? Building sewer lines Maintenance (ie. Plastic, What type of lines? clay, or iron?) Check all that apply. -Pump(s) Size(s) \_\_\_\_ How many pumps? \_\_\_ How often do you have your septic tank pumped out? Туре Drain Field(s) (ie. Standard Never How many? in-ground etc) At least once a year Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, 2. well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? □No √Yes ∏No 3. Has your system ever been repaired? Yes 4. Did the repair require a permit?

☐ Yes

7. If you have had your well tested within the last two years, what were the values reported for:	have? (CIRCLE ALL THA Septic Tank	Inground Bed-
Nitrates ppm as N	Community Sewer Inground Trench	Cesspool Storm Sewer
Bacteria (Coliform) (MPN)	Old Well	Elevated Sand Mound
Other:	Pipe to Ditch Seepage Pit Privy Pipe to Surface	Bore Hole
8. How is your well constructed:		
Hand Dug Drilled Unknown		our laundry, sink and bath E ALL THAT APPLY)
9. When was your well constructed? (957 (year)	Septic Tank Community Sewer Inground Trench	
10. How deep is your well? feet	Old Well Pipe to Ditch	Elevated Sand Mound
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Privy Pipe to Surface	Pipe to Stream Bore Hole
feet	15. <u>Have you ever</u> near your septic sys	noticed any of the following tem?
12. Is the water from your well treated by any method?	(CIRCLE ALL THA	
Check all that apply.	GREEN LUSH GRA	
Water softener	WETNESS SYSTEM OVERFLO	WATER PONDING OW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING OTHER:	S UP INTO HOME
Ultraviolet light treatment unit	OTTILIN	
Other:	Tamaqua Bor Rush Townsh	ip
	Schuylkill Tow Walker Towns	
	West Penn To	
ADDITIONAL COMMENTS:		
HAVE (NO ) DESIRE TO	CONSIDER	2 CHANGING
CURRENT YS	TEMI	

ESP REGIONAL SEWAC	SE NEEDS SURVEY	Date://
Name: Gerald + Valerie		
Street Address: 1628 West Per New Ringpold PA	n Yike	
Phone Number 570-386-3929 XOV	vner □Renter # of R	esidents
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solutions	survey are intended to be	ntial, sewage problems used in evaluating the
YOUR SEPTIC SYSTEM		; }
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? ( Septic Tank(s) How many tanks?	
1. Maintenance	Building sewer lines What type of lines?	
Check all that apply.  How often do you have your septic tank pumped out?	Pump(s)  How many pumps?	clay, or iron?) Size(s)
Never At least once a year	Drain Field(s) How many?	Type (ie. Standard in-ground etc)
At least once every three years  At least once every 5 years	Other:	Sizes
Only when there is a problem. Please explain:	YOUR DRINKING WAT	<u>ER</u>
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section well or other private w	: ONLY if you have a gater source.
Yes No	6. Do you have your wa	ater tested periodically?
3. Has your system ever been repaired?  ☐ Yes  No	Yes	No
4. Did the repair require a permit?  ☐ Yes No		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
reported for:  Nitrates	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole
8. How is your well constructed:	Pipe to Surface Other:
Hand Dug  Drilled (Pounded)  Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?</li> <li>10. How deep is your well? feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a</li> </ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole
neighbor's)?  _250 feet	Pipe to Surface Other  15. <u>Have you ever noticed any of the following near your septic system?</u>
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

(162)

			Date:/
Name:	Wester F. H		
Street Address:	5000 Bilocof		
		Owner □Renter # of Re	esidents
This survey is being in the ESP Planning	g conducted to determine if the region area. The results of the wide sewage treatment solution	is survey are intended to be	tial, sewage problems used in evaluating the
YOUR SEPTIC SYS	STEM		
Please provide on the one of the	answers to this survey ne utilizes an on-lot septic	5. What was repaired? C Septic Tank(s) How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	
Check all that ap	oply.	Pump(s)	clay, or iron?)
How often do you hav	e your septic tank pumped out?	How many pumps?	
Never At least once	a vear	Drain Field(s) How many?	Type (ie. Standard in-ground etc)
	every three years	Other:	Sizes
	every 5 years		
Only when the explain:	ere is a problem. Please	YOUR DRINKING WATE	<u>ER</u>
2. When your se is the interior broken baffles	eptic system is pumped out, or inspected for cracks or	Answer this section ( well or other private wa	ONLY if you have a ater source.
Yes	□No	6. Do you have your wa	ter tested periodically?
3. Has your system ☐ Yes	n ever been repaired? ☑No ₩	Yes	No
4. Did the repair re	equire a permit?		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for:  Nitrates	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface	Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole
8. How is your well constructed:		
Hand Dug Drilled Unknown		our laundry, sink and bath E ALL THAT APPLY)
<ul> <li>9. When was your well constructed?</li></ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface	Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole
	15. <u>Have you ever</u> near your septic sys	noticed any of the following
12. Is the water from your well treated by any method?	(CIRCLE ALL THA	T APPLY)
Check all that apply.  Water softener  Chlorinator	GREEN LUSH GRA WETNESS SYSTEM OVERFLO SEWAGE BACKING OTHER:	WATER PONDING OW SLUGGISH DRAINS B UP INTO HOME
Ultraviolet light treatment unit  Other:  System  Accidic	16. Which municipa Tamaqua Bor Rush Townsh Schuylkill Tow Walker Towns West Penn To	ip vnship ship
ADDITIONAL COMMENTS:	M.	

	A OF MEEDS SUBVEY
Name: Ralph J. J.	Date://_
Hew Ring gol	1 Pa 1796 0
Phone Number: 5.70 - 3.84, 5396 ⊠	Owner Renter # of Residents 2
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solution.  YOUR SEPTIC SYSTEM	ere are any existing, or potential, sewage problems his survey are intended to be used in evaluating the ons.
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check all that apply:  Septic Tank(s)   Tank  How many tanks? replaced Size(s) 900 for
Maintenance     Check all that apply.	Building sewer lines What type of lines?
How often do you have your septic tank pumped out?	How many pumps? Size(s)
Never At least once a year	Drain Field(s)  How many?  (ie. Standard in-ground etc)
At least once every 5 years  At least once every 5 years	Other. Sizes
Only when there is a problem. Please explain:  our 3/28/73 Gumped 2/29/97	YOUR DRINKING WATER
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ONLY if you have a well or other private water source.
☐ Yes	6. Do you have your water tested periodically?
<ul> <li>3. Has your system ever been repaired?</li> <li>Yes No</li> <li>4. Did the repair require a permit?</li> </ul>	□Yes INO may 8, 2002 once befor
Yes No	U ,

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?  10. How deep is your well?  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator	Septic Tank Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other: 3 9 draway 15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER: None	
Other:ADDITIONAL COMMENTS:	16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	

(164)

Y.			Date: <u>4 / / / 03</u>
Name:	Jesse Fritch		
Stroot Addrose:	809 Clamtown Ra	1	
Street Address.	· ·		
	New Ringgold PA 17	760	
Phone Number	Д́с		Residents 5
in the ESP Planning	conducted to determine if there is region area. The results of this wide sewage treatment solution	s survey are intended to	
	unswers to this survey e utilizes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Maintenance			
Check all that ap	ply.	What type of lines? Pump(s)	(ie. Plastic, clay, or iron?)
How often do you have	your septic tank pumped out?	How many pumps? _	Size(s)
Never		Drain Field(s)  How many?	Type (ie. Standard
At least once a	ı year	now many?	in-ground etc)
At least once	every three years	Other:	Sizes
X At least once e	every 5 years		
Only when the explain:	re is a problem. Please	YOUR DRINKING WA	<u>TER</u>
,	otic system is pumped out, inspected for cracks or	well or other private v	ONLY if you have a water source.
3. Has your system	ever been repaired?  No	Yes	□ No
4. Did the repair req	uire <b>a permit?</b> ☑ No		-

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:	Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
Dacteria (Colitoriti) (IVIEN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? Shallow feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
X Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township Schuylkill Township
JJ ×	Walker Township West Penn Township
en la	
ADDITIONAL COMMENTS:	· =

ESP REGIONAL SET	WAGE NEEDS SURVEY Date	e://
Name: Lekoy & Lynn Kuhn: Street Address: 2281 W. Jenn Pik Andreas PA 18	5 211	
Phone Number: (570) 386-2034	owner □Renter # of Reside	ents
This survey is being conducted to determine if to in the ESP Planning region area. The results of need for community wide sewage treatment solutions are a supplied to the sewage treatment solution.  YOUR SEPTIC SYSTEM	This survey are interided to be asea	sewage problems in evaluating the
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check Septic Tank(s) How many tanks?	all that apply: Size(s)
Maintenance     Check all that apply.  How often do you have your septic tank pumped out?  Never	Building sewer lines What type of lines?  Pump(s) How many pumps?  Drain Field(s) How many?	T
At least once a year  At least once every three years  At least once every 5 years  Only when there is a problem. Please explain:	Other:  YOUR DRINKING WATER	Sizes
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li></ol>	6. Do you have your water to	source.
4. Did the repair require a permit?  ☐ Yes		

7. If you have had your well tested within the last two years, what were the value reported for:  Nitrates ppm as N Bacteria (Coliform) (MPN) Other:	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
Hand Dug Drilled Unknown  9. When was your well constructed (year) Applicated 25 years ago  10. How deep is your well? /35 feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  /// feet  12. Is the water from your well treated by any method?  Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit Other:	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following near your septic system?

Date: 3 12/103

Name:	WARREN C.KU	NKEL	
	2349 WEPENN DR. PO	4	
Street Address:		*******	
**	Box 56 18211		
	11. 12.		
Phone Number	586-5795 De	Öwner	Residents
~~~~~~~~	.~~~~~~~~~~~~	.~~~~~~~~	,~~~~~~~~
in the ESP Planning	g conducted to determine if the region area. The results of the wide sewage treatment solution	is survey are intended to be	ential, sewage problems e used in evaluating the
YOUR SEPTIC SYS	STEM -	æ \	
	answers to this survey	5. What was repaired?	Check all that apply:
ONLY if your hom system.	e utilizes an on-lot septic	Septic Tank(s)	
	·	How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that ap	pply.	Pump(s)	clay, or iron?)
How often do you have	e your septic tank pumped out?	How many pumps?	Size(s)
Never		Drain Field(s)	Туре
At least once	a year	How many?	(ie. Standard in-ground etc)
✓ At least once of the least once of t	every three years	Other:	Sizes
At least once	every 5 years		
Only when the explain:	ere is a problem. Please	YOUR DRINKING WAT	ER
· · · · · · · · · · · · · · · · · · ·	ptic system is pumped out, inspected for cracks or	Answer this section well or other private w	<del>-</del>
Yes	□No	6. Do you have your wa	ater tested periodically?
3. Has your system ☐ Yes	ever been repaired? No	☐ Yes	No
4. Did the repair red	quire a permit?		

☐ Yes

☐ No

*	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:  Nitrates . ppm as N	Septic Tank Inground Bed Community Sewer Cesspool
,	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream
	Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	· 3
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: NONE
Ultraviolet light treatment unit	
Other:	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township
	Schuylkill Township
	Walker Township West Penn Township
	i V
ADDITIONAL COMMENTS:	

(147)

Date: 41 71 03

Name:	Douglas K. Ritscapes		
Street Address:	2360 WEST PENS PIK	E	
	Aubrezas Pa. 182		
Phone Number	386-4967 DC	Dwner	dents2
in the ESP Planning		re are any existing, or potential is survey are intended to be usens.	
YOUR SEPTIC SYS	STEM		
-	answers to this survey e utilizes an on-lot septic	5. What was repaired? Che Septic Tank(s) How many tanks?/	
1. Maintenance			(-)
Check all that ap	olv.	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
·	your septic tank pumped out?	Pump(s) How many pumps?	
Never		Drain Field(s) How many?	Type
At least once a	a year	How many?	in-ground etc)
At least once e	every three years	Other: Water Wa	Sizes
At least once e	every 5 years		
<del></del>	re is a problem. Please	YOUR DRINKING WATER	
2. When your sep	otic system is pumped out, inspected for cracks or	Answer this section ONL well or other private water	
Yes Yes	□No	6. Do you have your water t	ested periodically?
	ever been repaired? ☑ No	¥Yes	□No
4. Did the repair req	uire <b>a permit?</b> ⊠ No		

7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other: <u>DRAW FIELD</u>
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well?/30 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit	
Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS:	

13. What kind of sewage system do you

(148)

Date: 3 / 18 / 03

Name: CAN( F. SCHARFFEN.  Street Address: 1779 WAST PRINK 1  WEW RINGGOD PD.  Phone Number 570-386-2587.	<i>O I ICA</i> 1.7960  Owner □Renter # of Reside	ents
This survey is being conducted to determine if ther in the ESP Planning region area. The results of this need for community wide sewage treatment solution	e are any existing, or potential, s s survey are intended to be used	
YOUR SEPTIC SYSTEM	• . •	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check Septic Tank(s) How many tanks?	k all that apply:  Size(s)
Maintenance  Check all that apply.  " Last suggest out?"	Building sewer lines  What type of lines?  Pump(s)  How many pumps?	ciay, or iron?)
How often do you have your septic tank pumped out?  Never  At least once a year	Drain Field(s) How many?	Type (ie. Standard in-ground etc) Sizes
At least once every three years  At least once every 5 years	Other:	_
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
When your septic system is pumped out, is the interior inspected for cracks or broken baffles?      ☑ Yes □ No	Answer this section ONL well or other private water 6. Do you have your water to	source.
<ul><li>3. Has your system ever been repaired?</li><li>☐ Yes ☑ No</li></ul>	⊠ Yes □	] No

4. Did the repair require a permit?

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:  Nitrates LESS THAN 5 PPM ppm as N  Bacteria (Coliform) O (MPN)  Other: HARDANSS 46P6.  TOS - 75 PPM PH - 7.4  8. How is your well constructed:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  10. How deep is your well? feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  feet  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township
ADDITIONAL COMMENTS:	





Date: 3 125103

	Date.	<u></u>
vame: Carl and Mae Sc	hseffer.	
Street Address: 1785 West Penn	Pike	
New Ring	gold:	
Fa	) !- 17960	
Phone <b>Nu</b> mber: 570-386-5475 Pow	ner  Renter # of Resident	~~~~~~
This survey is being conducted to determine if there in the ESP Planning region area. The results of this sneed for community wide sewage treatment solutions.	sulvey are interies -	wage problems n evaluating the
YOUR SEPTIC SYSTEM		10
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check a Septic Tank(s) How many tanks?	all that apply: Size(s) 900 gel
1. Maintenance	Building sewer lines  What type of lines?   plastic	(ie. Plastic, clay, or iron?)
Check all that apply.	Pump(s) How many pumps?	Size(s)
How often do you have your septic tank pumped out?		Type
Never	Drain Field(s) How many?	(ie. Standard
At least once a year		in-ground etc) Sizes 24'X24
At least once every three years	Other.	
At least once every 5 years	(1	
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or tracks or tracks.  2. When your septic system is pumped out, is the interior inspected for cracks or tracks.	Answer this section ONLY well or other private water so	ource.
broken baffles? ☐ Yes ☐Ño	6. Do you have your water tes	ted periodically?
3. Has your system ever been repaired?  Yes No  New system installed to replace original, 4. Did the repair require a permit?	☑ Yes □ 1	No

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) / (MPN)	Old Well Elevated Sand Mound
Other	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream
	Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go?. (CIRCLE ALL THAT APPLY)
9. When was your well constructed? /945 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 90 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS
NA AND THE RESERVE OF THE PARTY	WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS
Water softener	SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough
	Rush Township
	Schuylkill Township Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	
THE PARTY OF THE PARTY OF	
<del></del>	

(170)

			Date://
Name:	Chester G Fra	n t - 2	
Street Address:	395 Dairy Rd		
	Tamagua, Ps		
	•		
			Pacidonts 2
Phone Number.:	570-386-5434	Jwhei   Renter # or	Residents
in the ESP Planning	g conducted to determine if the region area. The results of the wide sewage treatment solution	iis survey are intended to t	tential, sewage problems be used in evaluating the
Please provide	STEM  answers to this survey  e utilizes an on-lot septic	5. What was repaired?	? Check all that apply:
system.		Septic Tank(s) How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that ap	oply.	Pump(s)	clay, or Iron?)
How often do you have	e your septic tank pumped out?	How many pumps?	
Never		Drain Field(s) How many?	Type (ie. Standard in-ground etc)
At least once	a year every three years	Other	Sizes
At least once		Other:	
	ere is a problem. Please	YOUR DRINKING WA	ATER
2. When your se is the interior	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private	n ONLY if you have a water source.
Yes	□No	6. Do you have your v	water tested periodically?
3. Has your system ☐ Yes	n ever been repaired? ☑No	☐ Yes	☑ No
4. Did the repair re ☐ Yes	equire a permit?		

7 If you have had now well to take designing the	have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed
Nîtrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well?	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method? NO	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	•

13. What kind of sewage system do you

ESP REGIONAL SEW		Date: <u>3 1/4103</u>
Name: William Frantz		
Street Address: 1987 West Penn	Pike	
New Ringgo Co Phone Number 570-386-5310 ⊠C		ridents 2
Phone Number 2/2 2/2 2/2 2/2 2/2	WherReriter # or Re	sidellis
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solutions.	is survey are intended to be	ial, sewage problems used in evaluating the
YOUR SEPTIC SYSTEM	And the second s	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? C Septic Tank(s) How many tanks?	heck all that apply:  Size(s)
1. Maintenance	Building sewer lines	
Check all that apply.	What type of lines? Pump(s)	(ie. Plastic, clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	· _
Never At least once a year	Drain Field(s) How many?	Type (ie. Standard in-ground etc)
X At least once every three years	Other:	Sizes
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATE	<u>R</u>
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li> <li>✓ Yes</li> </ol>	Answer this section Cowell or other private was	ter source.
3. Has your system ever been repaired?  ☐ Yes ☑ No	☐ Yes	⊠ No

4. Did the repair require a permit?

☐ Yes ☐ No

	4
	13. What kind of sewage system do you have?
7. If you have had your well tested within the	(CIRCLE ALL THAT APPLY)
last two years, what were the values	
reported for:	Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
FF	Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream
	Privy Bore Hole
	Pipe to Surface Other
8. How is your well constructed:	7. ° . 4.
☐ Hand Dug	•
☑ Drilled	14. Where does your laundry, sink and bath
Unknown	water go? (CIRCLE ALL THAT APPLY)
O Mhos was vous wall constructed?	Septic Tank Inground Bed
9. When was your well constructed?  1947 (year)	Community Sewer Cesspool
	Inground Trench Storm Sewer
10. How deep is your well? 50 feet	Old Well Elevated Sand Mound
	Pipe to Ditch Holding Tank Seepage Pit (Pipe to Stream)
11. How far away is your well located from the nearest septic system (your own or a	Privy Bore Hole
neighbor's)?	Pipe to Surface Other:
	AP Have your average the desired and of the fellowing
	15. <u>Have you ever noticed any of the following</u> near your septic system?
12 In the water from your well treated by one	noar your sopre system:
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS
	SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: None
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough
	Rush Township
	Schuylkill Township
	Walker Lownship
	West Penn Township
ADDITIONAL COMMENTS:	



(172)

Date: 3 1231 03

Name: FOE & GALE G	AZdick	
Street Address: 377 Dairy K	OH G	
TAMAQUA, PA	18252	
	*****************	-
Phone Number 570 - 386-3760 VOw	/ner ⊡Renter # of Residen	ts
	:	~~~~~~
This survey is being conducted to determine if there	are any existing, or potential, se	wage problems
in the ESP Planning region area. The results of this	survey are interided to be used in	n evaluating the
need for community wide sewage treatment solutions	ًا لا المراجعة المراجعة	الميانة وبالما ويباد فيناه الميانة ويباد ويباد ويباد ويباد
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	5. What was repaired? Check a	all that apply:
ONLY if your home utilizes an on-lot septic	Septic Tank(s) How many tanks?	Sia(a)
system.	How many tanks?''	Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	Size(s)
Never	Drain Field(s) How many?	Type (ie. Standard
At least once a year	now (naily!	in-ground etc) Sizes
At least once every three years	Other:	<u> </u>
At least once every 5 years		
Only when there is a problem. Please	YOUR DRINKING WATER	
explain:	TOUR DRINKING WATER	
the section is numbed out	Answer this section ONLY	if vou have a
<ol><li>When your septic system is pumped out, is the interior inspected for cracks or</li></ol>	well or other private water so	ource.
broken baffles?	6. Do you have your water tes	ted periodically?
☑ Yes ☐No	<u> </u>	
<ul><li>3. Has your system ever been repaired?</li><li>☐ Yes</li><li>☑ No</li></ul>	☑ Yes ☐ I	No
4. Did the repair require a permit?		, \
☐ Yes ☐ No		//

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N Bacteria (Coliform) (MPN) Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:  Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed? 1996 (year)</li> <li>10. How deep is your well? / 90 feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other: Alutralizer	15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	· · · · · · · · · · · · · · · · · · ·

(173)

Date: 3/2//03

		Date. 2 18/10
Name: KAREN & PHILIP	SKRIENER	
Street Address: 413 DAIRY F	COAD	
TAMAQUA F	A 18252	
Phone Number:	)wner	Residents2
	~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
This survey is being conducted to determine if the	re are any existing, or pote	ential, sewage problems
in the ESP Planning region area. The results of this	is survey are intended to b	e used in evaluating the
need for community wide sewage treatment solution	10. 	المراجعة ومراجعة والمراجعة والمراجعة ومراجعة والمراجعة والمراجعة والمراجعة والمراجعة والمراجعة والمراجعة والمراجعة
VOLID SERTIC SYSTEM		
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	5. What was repaired?	Check all that apply:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s)	C:/-)
	How many tanks?	Size(s)
1. Maintenance	Building sewer lines What type of lines?	 (ie. Plastic,
Check all that apply.	Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	Size(s)
Never	Drain Field(s)	Type
At least once a year	How many?	(ie. Standard in-ground etc)
At least once every three years	Other:	Sizes
At least once every 5 years		
X Only when there is a problem. Please		
explain: NEW SYSTEM	YOUR DRINKING WA	TER
0		
2. When your septic system is pumped out, is the interior inspected for cracks or	Answer this section well or other private w	ONLY if you have a vater source.
broken baffles? ☐ Yes ☐ No	6. Do you have your w	ater tested periodically?
3. Has your system ever been repaired? ☐ Yes ☐ No	Yes	<b>☑</b> No
4. Did the renair require a nermit?		

☐ Yes ☐ No

1	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream
	Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
<u>350-FT</u> feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township
	Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS	
ADDITIONAL COMMENTS:	
	<u> </u>
	<del></del>

		ESP REGIONAL SEV	VAGE NEEDS SURVEY	Date: 1
)				Date://_
Name	e: <i>A.</i>	LEN & KERRY L	EURSKY	
Stree	t Address:/	065 Clentown	Rd	
		Tameque, PA		
Phon	e Number <i>570</i>	-356-5179 X	Owner Renter # of F	Residents Z
in the	ESP Planning region	ducted to determine if the on area. The results of the sewage treatment solution	ere are any existing, or potential by the survey are intended to bons.	ential, sewage problems e used in evaluating the
YOUR	SEPTIC SYSTEM		. 1;	
	if your home util	ers to this survey izes an on-lot septic	5. What was repaired?  Septic Tank(s)  How many tanks?	
1. Ma	intenance			
Che	eck all that apply.		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
How of	ften do you have your s	septic tank pumped out?	Pump(s) How many pumps?	Size(s)
	Never		Drain Field(s)  How many?	Type (ie. Standard
	At least once a year			in-ground etc) Sizes
	At least once every t	hree years	Other:	
	At least once every			
X	Only when there is a explain:	problem. Please	YOUR DRINKING WAT	<u>rer</u>
is		vstem is pumped out, ected for cracks, or	Answer this section well or other private w	ONLY if you have a rater source.
	Yes	⊠No	6. Do you have your wa	ater tested periodically?
3. Has	s your system ever ☐ Yes	•	☐ Yes	⊠ No

4. Did the repair require a permit?

☐ Yes ☐ No

water go? (CIRCLE ALL THAT APPLY)  9. When was your well constructed?  10. How deep is your well? 90 feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:  16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Septic Tank)  Inground Bed  Community Sewer  Cesspool  Inground Trench  Storm Sewer  Old Well  Elevated Sand Mound  Pipe to Ditch  Holding Tank  Seepage Pit  Pipe to Stream  Privy  Bore Hole  Pipe to Surface  Other:  15. Have you ever noticed any of the followin near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS  WETNESS  WATER PONDING  SYSTEM OVERFLOW SLUGGISH DRAINS  SEWAGE BACKING UP INTO HOME  OTHER:  16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Walker Township  Walker Township  West Penn Township	7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	
10. How deep is your well? 90 feet	☑ Drilled	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
15. Have you ever noticed any of the followin near your septic system?  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:  Other:  ADDITIONAL COMMENTS:	<ul> <li>1948 (year)</li> <li>10. How deep is your well? 90 feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a</li> </ul>	Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole
Check all that apply.  Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit Other:  Other:  ADDITIONAL COMMENTS:	. ,	15. <u>Have you ever noticed any of the following</u> near your septic system?
WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  Ultraviolet light treatment unit  Other:  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township West Penn Township	method?	(CIRCLE ALL THAT APPLY)
Other: Other:	Water softener	WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
ADDITIONAL COMMENTS:	<u> </u>	Tamaqua Borough Rush Township Schuylkill Township Walker Township
	*	III



	ESF KESIONAL SELL		Date: <u>S 123103</u>
Name:	Kathryn Frede		
Street Address:	109 Mush Dauh	1 Pl	
	New Ringgold	PH	
	17960		
Phone Number:.	386-2697 Ho	wner Renter # of Res	sidents
in the ESP Plannin	g conducted to determine if ther g region area. The results of this wide sewage treatment solution	s survey are intended to be d	ial, sewage problems used in evaluating the
YOUR SEPTIC SY	STEM		
Please provide	answers to this survey	5. What was repaired? Ch	neck all that apply:
ONLY if your hon system.	ne utilizes an on-lot septic	Septic Tank(s)  How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that a	pply.	Pump(s) How many pumps?	
How often do you have	e your septic tank pumped out?		
Never		Drain Field(s) How many?	Type (ie. Standard
At least once			in-ground etc) Sizes
	every three years	Other.	
	every 5 years	•	
Only when the explain:	nere is a problem. Please	YOUR DRINKING WATE	<u>R</u>
2. When your sis the interior	eptic system is pumped out, or inspected for cracks or	Answer this section O well or other private was	ONLY if you have a ter source.
Yes	□No	6. Do you have your water	er tested periodically?
Yes	m ever been repaired? No	Yes	□No
4. Did the repair re ☐ Yes	equire a permit?  No		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N Bacteria (Coliform) (MPN) Other:  8. How is your well constructed:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?(year)</li> <li>10. How deep is your well? feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
12. Is the water from your well treated by any method?	15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township
ADDITIONAL COMMENTS.	Walker Township West Penn Township
ADDITIONAL COMMENTS:	

(176)

ESP REGIONAL SEWA	GE NEEDS SURVEY	
Y	==	Date://
Name: Paul M. CTERBER		
Street Address: 22 Mush Dabl A	,1	
New Ringgald, Pa		
!		
a de la companya de l		
Phone Number. 570-386-5467XO	wner ⊠Renter # of Res	idents 4
	,	~~~~~~~
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solution	s survey are intended to be us	al, sewage problems sed in evaluating the
VOUD SEDTIC SYSTEM		
YOUR SEPTIC SYSTEM	<u>.</u>	•
Please provide answers to this survey	5. What was repaired? Che	eck all that apply:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s) How many tanks?	Size(s)
1. Maintenance	Building sewer lines	(ie. Plastic,
Check all that apply.	What type of lines? <u>Alpy</u> Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	Size(s)
Never	Drain Field(s) San D How many?	Type (ie. Standard
At least once a year	now (namy:	in-ground etc) Sizes
At least once every three years	Other:	OZES
At least once every 5 years		٠.
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ON well or other private water	<del>-</del>
☐ Yes ☐ No	6. Do you have your water	tested periodically?
J. Has your system ever been repaired? ☐ Yes ☑¹No	☐ Yes · · · · · · · · · · · · · · · · · · ·	No
4. Did the repair require a permit?  ☐ Yes ☐ No		

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
neported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?</li></ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

(17)

Date: 3 1261 03

)		Da	le. <u>O 1919 1</u>
Name: Street Address:	Mark + Doveen I 818 Lizard Cree Po Box 70 Andreas, PA	ex Rd.	
This survey is bein	g conducted to determine if there	wner Renter # of Residence when Residence when the Residence with the Residence when the	sewage problems
YOUR SEPTIC SY	y wide sewage treatment octains.	5. What was repaired? Che Septic Tank(s) How many tanks?	ck all that apply:
Never	ive your septic tank pumped out?	Building sewer lines What type of lines?  Pump(s) How many pumps?  Drain Field(s) How many?  Other.	clay, or iron?)
At least one Only when explain:  2. When your is the inte	se every 5 years there is a problem. Please septic system is pumped out, rior inspected for cracks or es?	YOUR DRINKING WATER  Answer this section Of well or other private wate  6. Do you have your wate	NLY if you have a er source.
Yes	□No  em ever been repaired? □ No don't Know require a permit? □ No	Yes	□No

7. If you have had your well tested within the last two years, what were the values reported for:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed	
Nitrates ppm as N	Community Sewer Cesspool	
Bacteria (Coliform) (MPN)	Inground Trench Storm Sewer Old Well Elevated Sand Mound	
Other.	Pipe to Ditch Holding Tank Seepage Pit Bore Hole Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:	· ————————————————————————————————————	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed? (	Septic Tank Inground Bed Community Sewer Cesspool	
10. How deep is your well? feet	Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream  Privy Bore Hole  Pipe to Surface Other:	
	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:	
Ultraviolet light treatment unit Other	16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	
ADDITIONAL COMMENTS:		

# (178)

## ESP REGIONAL SEWAGE NEEDS SURVEY

Date: 3 / zz/ 03

		•		<del></del> -
Nam	ne:	Alen D. GuRSHY	,	
Street Address: 193 LizeAd Cheek			Roed	
Stre	et Address.	ANDRES, PA 18:	2//	
		570 - 386 - 2838 XC		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
in th	~ ESP Plannin	g conducted to determine if the g region area. The results of the wide sewage treatment solution	ild dailed in its	ential, sewage problems be used in evaluating the
YOL	JR SEPTIC SY	STEM		
Plea	ee provide	answers to this survey ne utilizes an on-lot septic	5. What was repaired' Septic Tank(s) How many tanks?	
1. 1	Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
	Check all that a		Pump(s)  How many pumps? _	
Ho	w often do you ha	ve your septic tank pumped out?		<del></del>
	_ Never		Drain Field(s) How many?	Type (ie. Standard in-ground etc)
·	_ At least once			Sizes
	_	e every three years	Other:	
	_ At least onc	e every 5 years		
<u> </u>	Only when texplain: 0.0  yeaks	here is a problem. Please we time efter ID of service	YOUR DRINKING W	
2.	is the inter	septic system is pumped out, ior inspected for cracks or	well or other private	
	broken baffle ☐ Yes	es? ☑No	6. Do you have your	water tested periodically?
3.	Has your syste	em ever been repaired?  [] No	Yes	⊠ No
4.	Did the repair	require a permit?		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
8. How is your well constructed:		
<ul><li>☑ Hand Dug</li><li>☐ Drilled</li><li>☐ Unknown</li></ul>	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well?35 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.  Water softener Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:	
Ultraviolet light treatment unit  X Other. I Aen Filten Aenoten	16. Which municipality do you reside in?  Tamagua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township	
ADDITIONAL COMMENTS:	•	

(179)

## ESP REGIONAL SEWAGE NEEDS SURVEY

Date: 3 25/03

	U	ate. <u>3 /3 / 3</u>
Name: Beenine Lawlong Street Address: Po Box 175 848 Lizard Cree Rudress Pa	K Rd. 18211	
Phone Number 570-386-2507		
This survey is being conducted to determine if ther in the ESP Planning region area. The results of this need for community wide sewage treatment solution	3 3di voy are interies	l, sewage problems ed in evaluating the
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Che Septic Tank(s) How many tanks?	
Maintenance     Check all that apply.	Building sewer lines  What type of lines?  Pump(s)  How many pumps?	(ie. Plastic, clay, or iron?)
How often do you have your septic tank pumped out?  Never  At least once a year  At least once every three years	Drain Field(s)  How many?  Other:	Type (ie. Standard in-ground etc) Sizes
At least once every 5 years  Only when there is a problem. Please explain:	YOUR DRINKING WATE	3
When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section O well or other private wat	er source.
3. Has your system ever been repaired? ☐ Yes ☑ No	☐ Yes	NA FA

4. Did the repair require a permit?

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  /954 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit	
Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township
	Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	
	·

(180)

### ESP REGIONAL SEWAGE NEEDS SURVEY

Date: 3/29/03 CAROL LAZOWICKI Name: Street Address: 202 LIZARD CREEK Rd. ANDREAS, PA. 18211 Phone Number 570-386-4185 ⊠Owner □Renter # of Residents 1 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) How many tanks? \_\_\_\_\_ system. Size(s) Building sewer lines
What type of lines? Maintenance (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) How many pumps? Size(s) \_\_\_\_\_ How often do you have your septic tank pumped out? Type Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year Sizes At least once every three years Other. X At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? Yes X No 3. Has your system ever been repaired? Yes ☐ Yes 🔯 No 4. Did the repair require a permit?

☐ Yes No

5	13. What kind of sewage system do you have?	
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Inground Bed Community Sewer Cesspool	
Nitrates ppm as N	Inground Trench Storm Sewer	
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
Other:	Seepage Pit Pipe to Stream Privy Bore Hole	
8. How is your well constructed:	Pipe to Surface Other	
8	•	
Hand Dug  Drilled  Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? 10 0 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other	
	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY) the LOWLAND	
Check all that apply.	GREEN LUSH GRASS ODORS (WETNESS) (WATER PONDING)	
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS	
Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:	
Ultraviolet light treatment unit		
Other:	Which municipality do you reside in?     Tamaqua Borough	
	Rush Township Schuylkill Township	
	Schuylkill Township Walker Township West Penn Township	
	•	
ADDITIONAL COMMENTS:		

## (8)

#### ESP REGIONAL SEWAGE NEEDS SURVEY

ÿ	ESP REGIONAL GENAC	JE NEEDO OOKVET	Date: <u>4403</u>
Name:	JACK + FRANCI	ESTRIANO	
Street Address:			
	ANDREAS PA	4 1820	
Phone Number	570-3862374 ×ov	vner	esidents /
This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions.			
YOUR SEPTIC SYS	STEM		
•	answers to this survey e utilizes an on-lot septic	5. What was repaired? C	heck all that apply:
system.		Septic Tank(s)  How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that ap		Pump(s)  How many pumps?	clay, or iron?)Size(s)
How often do you have Never	e your septic tank pumped out?	Drain Field(s) How many?	Type(ie. Standard
At least once	•	now (liaily:	in-ground etc) Sizes
At least once	every three years every 5 years	Other:	
<del></del>	ere is a problem. Please	YOUR DRINKING WATE	<u>ER</u>
	ptic system is pumped out, inspected for cracks or?	Answer this section ( well or other private wa	
☑Yes	□No	6. Do you have your wat	er tested periodically?
3. Has your system ☐ Yes	ever been repaired?  No	Yes	□ No
4. Did the repair red ☐ Yes	quire a permit? □ No		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for.  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other: SULPHER	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:	
8. How is your well constructed:		
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer	
10. How deep is your well? 240 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING	
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME	
Chlorinator	OTHER:	
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township	
N. T. C.	Schuylkill Township Walker Township West Penn Township	
ADDITIONAL COMMENTS:		

(182)

## ESP REGIONAL SEWAGE NEEDS SURVEY

ESP REGIONAL CENT	D	ate://
Name: RESALIE S / + /		
Street Address: 213 ANDREA ANDROLS PA	18211	
Phone Number: 576-386-3891		~~~~~~
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solutions.	13 Sulfey are interior -	l, sewage problems ed in evaluating the
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Che Septic Tank(s) How many tanks?	
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that apply.  How often do you have your septic tank pumped out?	Pump(s)  How many pumps?	
Never  At least once a year	Drain Field(s)  How many?	Type (ie. Standard in-ground etc) Sizes
At least once every three years  At least once every 5 years	Other:	_ <del></del>
Only when there is a problem. Please explain:	YOUR DRINKING WATER	<u>R</u>
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li> </ol>	Answer this section Olewell or other private water	er source.
	6. Do you have your wate  Yes	r tested periodically?  ☐ No

4. Did the repair require a permit?

7. If you have had your well tested within the	have?  (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:	Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
Bacteria (Coliform) (MPN) Other:	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
? / Meet	15. <u>Have you ever noticed any of the following near your septic system?</u>
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator Ultraviolet light treatment unit	OTHER:
Other:	<ul><li>16. Which municipality do you reside in?</li><li> Tamaqua Borough</li><li>_Rush Township</li></ul>
•	Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	



			Date://
		HILL	
Street Address: 2995	SUMMI	ER VALLEYA	C/1/2
	RINGS		•
***************************************		20	
	94 17	*****	
Phone Number 574384	5711 06	wner ⊡Renter # o	f Residents
This survey is being conducted to continuous in the ESP Planning region area. The need for community wide sewage to the continuous sewage sewage to the continuous sewage sewage sewage to the continuous sewage	he results of this	s survey are intended to	otential, sewage problems be used in evaluating the
YOUR SEPTIC SYSTEM			
Please provide answers to the		5. What was repaire	d? Check all that apply:
ONLY if your home utilizes an or system.	1-lot septic	Septic Tank(s) How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	Place (ie. Plastic,
Check all that apply.		Pump(s)	clay, or iron?)
How often do you have your septic tank p	umped out?	How many pumps?	Size(s)
Never		Drain Field(s) How many?	Type (ie. Standard
At least once a year		How many:	in-ground etc) Sizes
At least once every three years		Other:	
At least once every 5 years			
Only when there is a problem. explain:	Please	YOUR DRINKING W	ATER
2. When your septic system is p is the interior inspected for broken baffles?	•	Answer this section well or other private	on ONLY if you have a e water source.
☐ Yes ☐ No		6. Do you have your	water tested periodically?
3. Has your system ever been repa	iired?	MYes	□No
4. Did the repair require a permit?			

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown  9. When was your well constructed?	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed
10. How deep is your well? feet	Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
12. Is the water from your well treated by any	15. <u>Have you ever noticed any of the following</u> near your septic system?
method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township
	Walker TownshipWest Penn Township
ADDITIONAL COMMENTS:	

(184)

ESP REGIONAL SEWAGE NEEDS SURVEY William A. Leiby Name: Street Address: 35/3 Summer Valley Rd. New Ringgold, Pehha 17960-9560 Phone Number: 570-386-5330 Yowner Renter # of Residents 2 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM What was repaired? Check all that apply: Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) How many tanks? \_\_\_\_/ system. Size(s) <u>55</u>0 9 9 Building sewer lines P/qs+1c
What type of lines? S-40 1. Maintenance (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) How many pumps? None Size(s) How often do you have your septic tank pumped out? Drain Field(s) Never (ie. Standard How many? in-ground etc) At least once a year Sizes At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER X At least every 7 years Answer this section ONLY if you have a When your septic system is pumped out, well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? X Yes No □No 3. Has your system ever been repaired? Y Yes X Yes ☐ No

Did the repair require a permit?
 ✓ Yes
 ✓ No

7. If you have had your well tested within the	13. What kind of sewage system do you have? " (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other: 4475 995	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Septic Tank Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	Tipo to dariado direit
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? Sept-1961 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? 90 feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator  Ultraviolet light treatment unit	OTHER: None of The above
Other. None of the above	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township
	Walker Township  West Penn Township
ADDITIONAL COMMENTS:	



Y	-		Date://
Name:	***************************************	•••••	
Street Address:			LEIBY EY RD. 17960
~~~~~~~~~	<i>⊆70-386-22</i> 13 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Owner	·~~~~~~~
in the ESP Planning	region area. The results of the wide sewage treatment solution	nis survey are intended to	
YOUR SEPTIC SYS	TEM .		
	nswers to this survey e utilizes an on-lot septic	Septic Tank(s)	? Check all that apply:
1. Maintenance		How many tanks?  Building sewer lines  What type of lines?	
Check all that ap	ply.	Pump(s)	clay, or iron?)
How often do you have	your septic tank pumped out?	How many pumps?_	Size(s)
Never At least once a	ı year	Drain Field(s) How many?	Type (ie. Standard in-ground etc)
At least once e	every three years	Other:	Sizes
At least once e	every 5 years		
Only when the explain:	re is a problem. Please	YOUR DRINKING WA	ATER
is the interior broken baffles?		well or other private	
Yes	□No	6. Do you have your v	water tested periodically?
	ever been repaired? ⊟-No		□No
<ol> <li>Did the repair red</li> <li>☐ Yes</li> </ol>	uire a permit? ⊡-No		

7. If you have had your well tested within the	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
last two years, what were the values reported for:  Nitrates  Bacteria (Coliform)  Other: 6000  National Management of the values of the value of the values of the values of the values of the value of the va	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	,
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?  / (year)</li> <li>10. How deep is your well?    feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Inground Bed Cesspect Storm Sewer Selevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
<u>30</u> feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM ØVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER: 120
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

# (186)

	Da	ite: <u>3 / 14 / 63</u>
Name:	K	
Name:	ily Rd.	
New Ringgard, De		
•••••••••••••••••••••••••••••••••••••••		
Phone Number: 3.86.47.0	)wner ⊡Renter # of Reside	ents <u>/</u>
This survey is being conducted to determine if ther in the ESP Planning region area. The results of thi need for community wide sewage treatment solution  YOUR SEPTIC SYSTEM	is survey are intended to be used	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check Septic Tank(s) How many tanks?/	s all that apply: Size(s) Fro 9a1.
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)	clay, or iron?)
How often do you have your septic tank pumped out?	How many pumps?	Size(s)
Never At least once a year	Drain Field(s)  How many?	Type (ie. Standard in-ground etc)
At least once every three years	Other. trench-str	_ Sizes
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
When your septic system is pumped out, is the interior inspected for cracks or broken baffles?      ☑Yes □No	Answer this section ONLY well or other private water se	ource.
3. Has your system ever been repaired? ☐ Yes ☑ No		No
4. Did the repair require a permit?  ☐ Yes ☐ No		

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
Hand Dug Drilled Unknown  9. When was your well constructed?  // (year)  10. How deep is your well?  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:	15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:  Lethandroff of these things	8 p 4 - D F R amtdoing a very good

	(187)	
ESP REGIONAL SEW	AGE NEEDS SURVEY	ate: 3,1703
Name: CLARK B. SCHE		
Street Address: 3053 SummER VENEROLD		
Phone Number 386-2647	Dwner	ents <u>4</u>
This survey is being conducted to determine if the in the ESP Planning region area. The results of this need for community wide sewage treatment solution	is survey are intended to be used	
Please provide answers to this survey ONLY if your home utilizes an on-lot septic ystem.  1. Maintenance  Check all that apply.  How often do you have your septic tank pumped out?  Never  At least once a year  At least once every three years  Only when there is a problem. Please explain:	5. What was repaired? Check Septic Tank(s) How many tanks?  Building sewer lines What type of lines?  Pump(s) How many pumps?  Drain Field(s) How many?  Other:	Size(s)  (ie. Plastic, clay, or iron?)  Size(s)  Type  (ie. Standard in-ground etc) Sizes
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li> <li>✓ Yes</li> </ol>	Answer this section ONL's well or other private water so	source.
<ul> <li>3. Has your system ever been repaired?</li> <li>Ves No</li> <li>4. Did the repair require a permit?</li> <li>Ves No</li> </ul>	☐ Yes ☑	No

	13. What kind of sewage system do you
7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer (Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other.	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?(year)	Septic Tank Inground Bed Community Sewer Cesspool
10. How deep is your well? feet	Inground Trench Storm Sewer Old Well Elevated Sand Mound
10. How deep is your well? feet	Pipe to Ditch Holding Tank
11. How far away is your well located from the	Seepage Pit Pipe to Stream
nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other:
300 feet -	15. Have you ever noticed any of the following
lest =	near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	
Other:	16. Which municipality do you reside in?
	Tamaqua Borough Rush Township
	Rush Township Schuylkill Township
	Walker Lownship
	West Penn Township
>	
ADDITIONAL COMMENTS:	
•	•
	ii .



	ESP REGIONAL SEW	AGE NEEDS SURVEY	Date: <u>3 12/1 0</u> 3
Name:	Teffy L. MILLET		
Street Address:	628 GOLF	RJ.	
	TAMAQUA, PA-		
_			
Phone Number	570-386-2676 D	Ówner ⊡Renter # of	Residents #
in the ESP Planning	g conducted to determine if the region area. The results of the wide sewage treatment solution	his survey are intended to	itential, sewage problems be used in evaluating the
YOUR SEPTIC SY	STEM		
ONLY if your hom system.	answers to this survey ne utilizes an on-lot septic	5. What was repaired Septic Tank(s) How many tanks?	l? Check all that apply:  Size(s)
1. Maintenance	anh.	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that ap	e your septic tank pumped out?	Pump(s)  How many pumps?	
Never At least once		Drain Field(s) _ How many? _	Type (ie. Standard in-ground etc)
At least once	every 5 years	Other:	Sizes
Only when the explain:	ere is a problem. Please	YOUR DRINKING W	ATER
	eptic system is pumped out, r inspected for cracks or ?	well or other private	n ONLY if you have a water source. water tested periodically?
	ever been repaired?  No	⊖. Do you have your	No No
4. Did the repair re ☐ Yes	quire <b>a permit?</b>		

7. If you have had your well tested within	the (CIRCLE ALL THAT APPLY)
last two years, what were the value reported for:	ues Septic Tank Inground Bed
Nitrates ppm as	Community Sewer Cesspool  N Inground Trench Storm Sewer
Bacteria (Coliform) (MF	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed / 97.7 (year)	ed? Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? fe	et Old Well <u>Elevated Sand Mound</u> Pipe to Ditch Holding Tank
11. How far away is your well located from nearest septic system (your own or neighbor's)?	the Seepage Pit Pipe to Stream
	15. <u>Have you ever noticed any of the following near your septic system?</u>
12. Is the water from your well treated by a method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener Chlorinator	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit  Other	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township
	Walker Township West Penn Township
ADDITIONAL COMMENTS.	,
ADDITIONAL COMMENTS:	н а

13. What kind of sewage system do you

_	
1	189)

	ESP REGIONAL SEWAC	GE NEEDS SURVEY	Date:/
Name:	Charles + Dor		
Street Address:	729 COLF RD		
	TAMAGUA	+ 18252	
	***************************************		7 /
	570-386-8834 🗵0		
THE ECO DIANNIE	ng conducted to determine if there are region area. The results of this by wide sewage treatment solution		tial, sewage problems used in evaluating the
YOUR SEPTIC SY	/STEM		
<del></del>		5. What was repaired? (	Check all that apply:
ONLY if your ho system.	answers to this survey me utilizes an on-lot septic	Septic Tank(s) How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that	apply.	Pump(s)  How many pumps?	Size(s)
	ave your septic tank pumped out?		Type
Never 0	sly here lights.	Drain Field(s) How many?	(ie. Standard in-ground etc)
At least one			Sizes
	e every three years	Other:	
	ce every 5 years		
Only when explain:	there is a problem. Please	YOUR DRINKING WAT	<u>rer</u>
is the inte	septic system is pumped out, rior inspected for cracks or	well or other private v	
broken baff ☐ Yes	les? ⊠No	6. Do you have your w	rater tested periodically?
	tem ever been repaired?	Yes	□ No
4. Did the repair	r require a permit? ☑ No		

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:  Nitrates ppm as N	Septic Tank Inground Bed Community Sewer Cesspool
FF 44 11	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  1994 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township Schuylkill Township
	Walker Township West Penn Township
A 5	
ADDITIONAL COMMENTS:	
<del></del>	
	<del></del>

(190)

	ESP REGIONAL SEWA	·	Date: <u>3 1398 3</u>
Name:	thlew Sh	for to	
Street Address: 75		- D	
		×	
*********			
		Owner Renter # of Res	
This survey is being condu in the ESP Planning region need for community wide s		ere are any existing, or potentions survey are intended to be upons.	at, sewage problems as sed in evaluating the
pays tracking that that that the first injuries are			
YOUR SEPTIC SYSTEM		5. What was repaired? C	neck all that apply:
Please provide answer ONLY if your home utiliz system.	s to this survey es an on-lot septic	Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that apply.		Pump(s)  How many pumps?	Size(s)
How often do you have your se	eptic tank pumped out?	Drain Field(s)	Туре
Never		How many?	(ie. Standard in-ground etc)
At least once a year			Sizes
At least once every t		Other	- N
At least once every 5			
Only when there is a explain:	problem. Please	YOUR DRINKING WAT	<u>ER</u>
is the interior insp	ystem is pumped out, pected for cracks or	Answer this section well or other private w	ater source.
broken-baffles? ⊬∃Yes	□No	<ol><li>Do you haye your wa</li></ol>	ter tested periodically?
3. Has your system ever ☐ Yes ☐ N	been repaired? lo	∏ Yes	No

4. Did the repair require a permit?

☐ Yes ☐ No

Bacteria (Coliform) (MPN) Other.  8. How is your well constructed:	Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
(year)  10. How deep is your well? 60 feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Septic Tank Inground Bed Community Sewe Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Water softener Chlorinator Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in?
Other.	Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	

Date: 3 1/6/03 Welles Steigerwalt Name: Street Address: 410 Galf Rd Pa. 18252 Phone Number 576 386-4314 QOwner Renter # of Residents 2 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM Please provide answers to this survey 5. What was repaired? Check all that apply: ONLY if your home utilizes an on-lot septic Septic Tank(s) system. Size(s) 500 + 1000 How many tanks? \_\_\_\_\_\_\_ Maintenance Building sewer lines What type of lines? Check all that apply. clay, or iron?) Pump(s) How many pumps? \_\_\_/ \_\_\_ \_ Size(s) \_\_\_\_\_ How often do you have your septic tank pumped out? Never Drain Field(s) Type \_\_\_\_\_(ie. Standard How many? At least once a year in-ground etc) At least once every three years Other. At least once every 5 years Only when there is a problem. Please explain: YOUR DRINKING WATER 2. When your septic system is pumped out, Answer this section ONLY if you have a is the interior inspected for cracks or well or other private water source. broken baffles? X Yes No 6. Do you have your water tested periodically? \ Has your system ever been repaired? X Yes No ☐ Yes ☐ No

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed? <a href="1952">1952</a> (year)</li> <li>10. How deep is your well? <a href="999">999</a> feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Inground Bed Community Sewer Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Privy Bore Hole Pipe to Surface Other:
15 60 trug feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit Other: WAWF	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township

)	ESP REGIONAL SEWAG	E NEEDS SURVEY	Date: 3 122103
Phone	PAUL DOMBROS  Address: 1439 SPRING (  ANDREAS, 6)  1821  Number: 570-386-4945 Nov	χΔ wner □Renter # of Re	
This st in the I	urvey is being conducted to determine if there ESP Planning region area. The results of this or community wide sewage treatment solution	e are any existing, or potent survey are intended to be s.	tial, sewage problems used in evaluating the
YOUR	SEPTIC SYSTEM  e provide answers to this survey  if your home utilizes an on-lot septic	5. What was repaired? ( Septic Tank(s) How many tanks?	
	aintenance	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
	neck all that apply.  often do you have your septic tank pumped out?  Never	Pump(s)  How many pumps?  Drain Field(s)  How many?	Size(s) Type (ie. Standard in-ground etc) Sizes
$\overline{\mathbb{X}}$	At least once a year  At least once every three years  At least once every 5 years	Other	
	Only when there is a problem. Please explain:	YOUR DRINKING WA	
2.	When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	6. Do you have your	water source.  water tested periodically
3. 1	Has your system ever been repaired? ☐ Yes ☐ No	☐ Yes	ĬΫĬ

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)	
reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole	
8. How is your well constructed:	Pipe to Surface Other:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)	
<ul> <li>9. When was your well constructed?</li> <li>10. How deep is your well? / feet</li> <li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li> </ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:	
feet	15. Have you ever noticed any of the following near your septic system?	
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)	
Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:	
Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	
ADDITIONAL COMMENTS:	- - -	

Date: 3115103 John R. Gall Name: Street Address: 127 S. HillTop Road New Ringgold, Pa, 17960 Phone Number Don't Call Owner Renter # of Residents 2 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM Please provide answers to this survey What was repaired? Check all that apply: ONLY if your home utilizes an on-lot septic Septic Tank(s) lystem. How many tanks? \_\_\_\_\_ Size(s) Maintenance Building sewer lines What type of lines? (ie. Plastic, clay, or iron?) Check all that apply. Size(s) \_\_\_\_\_ How many pumps? \_\_ How often do you have your septic tank pumped out? Drain Field(s) Type \_ Never (ie. Standard How many? At least once a year in-ground etc) Sizes At least once every three years Other: At least once every 5 years Only when there is a problem. Please explain: YOUR DRINKING WATER When your septic system is pumped out, Answer this section ONLY if you have a is the interior inspected for cracks or well or other private water source. broken baffles? ✓ Yes No 6. Do you have your water tested periodically? . Has your system ever been repaired? □No Yes No

4. Did the repair require a permit? ☐ Yes ☐ No

<ul> <li>7. If you have had your well tested within the last two years, what were the values reported for:</li> <li>Nitrates ppm as N</li> <li>Bacteria (Coliform) (MPN)</li> <li>Other: negative</li> <li>8. How is your well constructed:</li> </ul>	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed
<ul> <li>9. When was your well constructed? <a href="mailto:1978">1978</a> (year)</li> <li>10. How deep is your well? <a href="mailto:410">410</a> feet</li> </ul>	Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS
Water softener Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township
ADDITIONAL COMMENTS:	

(194)

)		ESP REGIONAL SEWAC	GE NEEDS SURVEY	Date://
	TOTAL STATE	ARBORT FRANC HUE	£ = L	
S	Street Address:	5 WHELIFE TRIAL TAMAGUA PA 182		
	 Phone Numberُ. 		wner Renter # of F	antial sewage problems
		conducted to determine if there region area. The results of this vide sewage treatment solution	-	be used in evaluating the
}	YOUR SEPTIC SYST	TEM  nswers to this survey  utilizes an on-lot septic	5. What was repaired?	? Check all that apply:
	system.	dunzeo un en en	Septic Tank(s)  How many tanks?	Size(s)
	1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
	Check all that ap		Pump(s) How many pumps? _	Size(s)
	How often do you have  Never  At least once a	your septic tank pumped out?	Drain Field(s) How many?	Type (ie. Standard in-ground etc) Sizes
		every three years	Other: —	
		ere is a problem. Please	YOUR DRINKING W	ATER
	is the interio	eptic system is pumped out, r inspected for cracks or	well or other private	
	broken baffles	? □No	6. Do you have your	water tested periodically?
	_	n ever been repaired?	Yes	⊡ No
	4. Did the repair re	equire a permit?		

7. If you have had your well tested within the last two years, what were the values reported for:	13. What kind of sewage system do you have?  (CIRCLE ALL THAT APPLY)  Septic Tank  Inground Bed
Nitrates ppm as N	Community Sewer Cesspool
Bacteria (Coliform) (MPN)	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed? /9 92 (year)</li> <li>10. How deep is your well? 200 feet</li> <li>11. How far away is your well located from the</li> </ul>	Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream
nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: NONE
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in?
	Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	



Name:	DAN M. DONA		
Street Address:	5 OAK C	1 8 7 Red Oa	je.
Street Address.	MSDUEHON	, NF	ر ک
	PA 18240		
	J		
Phone Number		wner Renter # of Resi	
~~~~~~~			
in the ESP Planning	g conducted to determine if ther g region area. The results of thi wide sewage treatment solution	s survey are interrece to be do	
بالدائمة النام النام المام المام النام	والمراقب والمراقب والمراقب المراقب المراقب والمراقب والمر		
YOUR SEPTIC SY		- 10 1	
Please provide	answers to this survey ne utilizes an on-lot septic	5. What was repaired? Chε	
system.		Septic Tank(s)  How many tanks?	
1. Maintenance		Building sewer lines What type of lines?	
Check all that a		Pump(s)  How many pumps?	
	e your septic tank pumped out?	Drain Field(s)	
Never	a vege	How many?	
At least once	e every three years	Other	
<del></del>	e every 5 years		
	nere is a problem. Please	YOUR DRINKING WATER	
is the interi	eptic system is pumped out, or inspected for cracks or	Answer this section Ol- well or other private wate	
broken baffle ☐ Yes	□No	6. Do you have your water	
3. Has your syste ☐ Yes	m ever been repaired?	Yes	
4. Did the repair r ☐ Yes	equire a permit?		

		f sewage system do you
7. If you have had your well tested within the last two years, what were the values	have? (CIRCLE ALL THAT APPLY)	
reported for:	Septic Tank Community Sewer	Inground Bed Cesspool
Nitrates ppm as N	Inground Trench	
Bacteria (Coliform) (MPN)	Old Well Pipe to Ditch	Elevated Sand Mound Holding Tank
Other:	Seepage Pit Privy Pipe to Surface	Pipe to Stream Bore Hole
8. How is your well constructed:		
Hand Dug Drilled Unknown		our laundry, sink and bath E ALL THAT APPLY)
9. When was your well constructed? 1962 (year)	Septic Tank Community Sewer Inground Trench	•
10. How deep is your well? feet	Old Well Pipe to Ditch	Elevated Sand Mound Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Privy Pipe to Surface	Pipe to Stream Bore Hole Other:
	15. <u>Have you ever</u> near your septic sys	noticed any of the following stem?
12. Is the water from your well treated by any method?	(CIRCLE ALL THA	T APPLY)
Check all that apply.	GREEN LUSH GRA WETNESS	WATER PONDING
Water softener	SYSTEM OVERFLO	DW SLUGGISH DRAINS S UP INTO HOME
Chlorinator		
Ultraviolet light treatment unit	16 Which municing	ality do you reside in?
Other:	Tamaqua Bor Rush Townsh Schuylkill Tov	rough nip
	Walker Towns West Penn To	ship
· · · · · · · · · · · · · · · · · · ·		
ADDITIONAL COMMENTS:		
		· · · · · · · · · · · · · · · · · · ·

(90)

ESP REGIONAL SEWAGE NEEDS SURVEY Date: 4 / 4 / 03 Kent & Jennifer Miller Name: Street Address: 995 Penn Dr. Tanaqua PA 18252 This survey is being conducted to determine if there are any existing, or potential, sewage problems in the ESP Planning region area. The results of this survey are intended to be used in evaluating the need for community wide sewage treatment solutions. YOUR SEPTIC SYSTEM 5. What was repaired? Check all that apply: N/F Please provide answers to this survey ONLY if your home utilizes an on-lot septic Septic Tank(s) How many tanks? \_\_\_\_\_ Size(s) \_\_\_\_\_ system. Building sewer lines
What type of lines? Maintenance (ie. Plastic, clay, or iron?) Check all that apply. Pump(s) How many pumps? Size(s) \_\_\_\_\_ How often do you have your septic tank pumped out? Type Drain Field(s) (ie. Standard Never How many? in-ground etc) At least once a year Sizes \_ At least once every three years Other. At least once every 5 years Only when there is a problem. Please YOUR DRINKING WATER explain: Answer this section ONLY if you have a When your septic system is pumped out, 2. well or other private water source. is the interior inspected for cracks or broken baffles? 6. Do you have your water tested periodically? No **Yes** X Yes □ No 3. Has your system ever been repaired? No None needed

7. If you have had your well tested within the last two years, what were the values reported for:	13. What kind of have? (CIRCLE ALL THATE)  Septic Tank	f sewage system do you TAPPLY) Inground Bed
Nitrates ppm as N	Community Sewer	Cesspool
Bacteria (Coliform) (MPN)	Inground Trench Old Well	Storm Sewer Elevated Sand Mound
Other:	Pipe to Ditch Seepage Pit Privy Pipe to Surface	Holding Tank Pipe to Stream Bore Hole Other:
8. How is your well constructed:		
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does yo water go? (CIRCL	our laundry, sink and bath E ALL THAT APPLY)
9. When was your well constructed?(year)		
10. How deep is your well?feet	Old Well Pipe to Ditch	Elevated Sand Mound
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Privy	Pipe to Stream
	15. <u>Have you ever</u> near your septic sys	noticed any of the following tem?
12. Is the water from your well treated by any method? No	(CIRCLE ALL THAT	NO (APPLY)
Check all that apply.	GREEN LUSH GRA WETNESS	SS ODORS WATER PONDING
Water softener		W SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING OTHER:	OP INTO HOME
Ultraviolet light treatment unit Other:	Tamaqua Boro	ip
	Schuylkill Tow Walker Towns X West Penn To	hip
ADDITIONAL COMMENTS:		
We have no problems with me septic system.	V our familiantaining or	ly's needs
)		

Ì	an	
( )	\ \ \ /	
_		

		`	
	ESP REGIONAL SEWA		Date: 3 124, 63
	P,'11+ Deb	W. Boul	
Name:	P-	Doug	
Street Address:	1560 Penn Andreas	Pu	
	570386 \$2126 \sq		~~~~~~~~~
:_ ika ECD Diannini	g conducted to determine if the g region area. The results of the wide sewage treatment solution	io our - j	ntial, sewage problems a used in evaluating the
YOUR SEPTIC SY	<u>STEM</u>		
Di provide	answers to this survey	5. What was repaired?	Check ail that apply:
Please provide	ne utilizes an on-lot septic	Septic Tank(s)	
system.		How many tanks?	Size(s)
		Building sewer lines	
1. Maintenance	•	What type of lines?	(ie. Plastic, clay, or iron?)
Check all that a	pply.	Pump(s)	
		How many pumps?	Size(s)
How often do you na	ve your septic tank pumped out?	Drain Field(s)	Type
Never		How many?	(ie. Standard in-ground etc)
At least once			Sizes
	e every three years	Other:	
	e every 5 years		
Only when the explain:	nere is a problem. Please	YOUR DRINKING WA	TER
	-	41.5	ONLY if you have
is the interi	septic system is pumped out, for inspected for cracks or	well or other private	
broken baffle	es? □No	6. Do you have your v	vater tested periodically
3. Has your syste ☐ Yes	em ever been repaired? ဩΩNo	Yes	☐ No

7. If you have had your well tested within the last two years, what were the values reported for:	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Germmunity Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound
Other:	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream
	Privy Bore Hole
	Pipe to Surface Other:
8. How is your well constructed:	
☐ Hand Dug ☑ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed
97 (year)	Community Sewer Cesspool
	Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound
	Pipe to Ditch Holding Tank
11. How far away is your well located from the	Seepage Pit Pipe to Stream Privy Bore Hole
nearest septic system (your own or a	Pipe to Surface Other:
neighbor's)?	ripe to duriace Officer.
300 ° (feet	15. Have you ever noticed any of the following
ieet .	near your septic system?
12. Is the water from your well treated by any	
method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS
	WETNESS WATER PONDING
/ Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: Selfic works Good
Ultraviolet light treatment unit	
Other: FIGHT WITH	16. Which municipality do you reside in?
Outer.	Tamaqua Borough
2	Rush Township
	Schuylkill Township
	Walker Township
	West Penn Township
ADDITIONAL COMMENTS:	
	.0

(19×)

)	ESP REGIONAL SEWAGE	E NEEDS SURVEY Date	::/
N S	ame: Ruth F. Reins treet Address: 835 Penn D Tamagua 182	rive Pa	
~	Phone Number: 386-4936 \\	ner Renter # of Resider	ewage problems
:.	This survey is being conducted to determine it there in the ESP Planning region area. The results of this speed for community wide sewage treatment solutions	Sulfied misses	in evaluating the
) <sub>F</sub>	OUR SEPTIC SYSTEM  Please provide answers to this survey  ONLY if your home utilizes an on-lot septic  system.	5. What was repaired? Check Septic Tank(s) How many tanks?	all that apply: Size(s)
•	Check all that apply.  How often do you have your septic tank pumped out?  Never	Building sewer lines What type of lines?  Pump(s) How many pumps?  Drain Field(s) How many?	Type
	At least once a year  At least once every three years  X At least once every 5 years  Only when there is a problem. Please explain:	Other:  YOUR DRINKING WATER	Sizes
	<ul> <li>2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?  ☐ Yes ☐ No</li> <li>3. Has your system ever been repaired? ☐ Yes ☐ No</li> </ul>	Answer this section ONL well or other private water to 6. Do you have your water to Yes	source.
	4. Did the repair require a permit?		

	have?	sewage system do you
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THA	•
reported for:	Septic Tank Community Sewer	
Nitrates ppm as N	Inground Trench Old Well	
Bacteria (Coliform) (MPN)	Pipe to Ditch	Elevated Sand Mound Holding Tank
Other.	Seepage Pit	Pipe to Stream Bore Hole
8. How is your well constructed:		
☐ Hand Dug ☐ Drilled ☑ Unknown		our laundry, sink and bath E ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Community Sewer Inground Trench	Cesspool Storm Sewer
10. How deep is your well? feet	Pipe to Ditch	
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Privy Pipe to Surface	Bore Hole
feet	15. <u>Have you ever</u> near your septic sys	noticed any of the following stem?
12. Is the water from your well treated by any method?	(CIRCLE ALL THA	T APPLY)
Check all that apply.	GREEN LUSH GRA	ASS ODORS WATER PONDING
Water softener		OW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING OTHER:	
Ultraviolet light treatment unit	OTTIER	
Other:	Tamaqua Bor Rush Townsh	ip
	Schuylkill Tov Walker Towns West Penn To	
ADDITIONAL COMMENTS:		



ESP REGIONAL SE	EWAGE NEEDS SURVEY Date	e: <u>3 1/8</u> 103
Name: Dary School		
Street Address: 175 Millhead R	1	
Jamag va, PA.	18252	
J. a. 11 (d. G. E). O. g. 1. 1. 1. 1	2.0.0	
***************************************		į
Phone Number. 3.86 - 3.427	☑Owner ☐Renter # of Reside	nts 4
This survey is being conducted to determine if in the ESP Planning region area. The results oneed for community wide sewage treatment sol	Il fills survey are interided to be asset	ewage problems in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	<ol><li>5. What was repaired? Check</li></ol>	all that apply:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s)  How many tanks?	Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic, clay, or iron?)
Check all that apply.	Pump(s)  How many pumps?	Size(s)
How often do you have your septic tank pumped out?	Drain Field(s)	
Never	How many?	(ie. Standard in-ground etc)
At least once a year		Sizes
At least once every three years	Other.	_
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
When your septic system is pumped ou is the interior inspected for cracks of broken baffles?	well or other private water	Y if?' sr
Yes No	6. Do you have your water	声
3. Has your system ever been repaired? ☐ Yes ☑ No	Yes	
	\ \	

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates ppm as N Bacteria (Colform) (MPN) Other:  Hand Dug: Drilled Unknown  9. When was your well constructed?  1985 (year)  10. How deep is your well?  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  Check all that apply.  (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Other:  14. Where does your laundry, sink and I water go? (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Cesspool Inground Trench Other:  14. Where does your laundry, sink and I water go? (CIRCLE ALL THAT APPLY)  Septic Tank Seepage Pit Pipe to Stream Privy Bore Hole Community Sewer Cesspool Inground Trench Other:  15. Have you ever noticed any of the follow near your septic system?  (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Cesspool Inground Trench Other:  15. Have you ever noticed any of the follow near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING	50	bous?
Nitrates ppm as N Bacteria (Coliform) (MPN) Other:	last two years, what were the values	
Bacteria (Coliform) (MPN) Other:  Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  14. Where does your laundry, sink and water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.  12. Is the water from your well treated by any method?  Check all that apply.  Water softener Chlorinator  Uitraviolet light treatment unit Other:  Uitraviolet light treatment unit Other:  Water Township Walker Township Walker Township Walker Township  Walker Township	Nitratae	Community Sewer Cesspool
Other:    Pipe to Ditch Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:   Hand Dug   Drilled   Unknown	ppin as N	
Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:    Hand Dug Drilled Unknown   14. Where does your laundry, sink and water go? (CIRCLE ALL THAT APPLY)	(···· · · · · · · · · · · · · · · · · ·	
Hand Dug. Drilled Unknown  9. When was your well constructed? (year)  10. How deep is your well located from the nearest septic system (your own or a neighbor's)?  Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit Other:  14. Where does your laundry, sink and I water go? (CIRCLE ALL THAT APPLY)  Septic Tank Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the follow near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAI SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	Other:	Seepage Pit Pipe to Stream Privy Bore Hole
Drilled Unknown  14. Where does your laundry, sink and I water go? (CIRCLE ALL THAT APPLY)  9. When was your well constructed? (year)  10. How deep is your well? /// feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  12. Is the water from your well treated by any method?  13. Check all that apply.  14. Where does your laundry, sink and I water go? (CIRCLE ALL THAT APPLY)  Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.  15. Have you ever noticed any of the follow near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAI SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in?  Tamaqua Borough Rush Township  Water Township  West Penn Township	8. How is your well constructed:	
Community Sewer Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  12. Is the water from your well treated by any method?  Check all that apply.  Check all that apply.  Water softener Chlorinator  Ultraviolet light treatment unit Other:  10. How deep is your well?  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  12. Is the water from your well treated by any method?  Check all that apply.  Check all that apply.  Water softener Chlorinator  Ultraviolet light treatment unit Other:  12. Is the water from your well treated by any method?  Check all that apply.  Check all that apply.  Water softener Chlorinator  Ultraviolet light treatment unit Other:  16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	✓ Drilled	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Other:    15.   Have you ever noticed any of the follow near your septic system?	,	Community Sewer Cesspool
nearest septic system (your own or a neighbor's)?    12	10. How deep is your well? feet	
near your septic system?  It is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:  Water softener  Other:  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:  Water softener  System Overflow Sluggish Drail Sewage Backing UP INTO HOME OTHER:  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	nearest septic system (your own or a	Seepage Pit Pipe to Stream Privy Bore Hole
12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chlorinator  Ultraviolet light treatment unit  Other:  Water softener  Chlorinator  Uthaniolet light treatment unit  Other:  Water softener  SYSTEM OVERFLOW SLUGGISH DRAING SEWAGE BACKING UP INTO HOME OTHER:  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township		15. <u>Have you ever noticed any of the following</u> near your septic system?
Wetness Water Ponding System Overflow Sluggish Drail Sewage Backing UP Into Home Other:  Ultraviolet light treatment unit Other:  Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	12. Is the water from your well treated by any method?	
Ultraviolet light treatment unit  Other:  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township	Water softener	WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	Ultraviolet light treatment unit	5 / / L. (
Y most in	Other:	Tamaqua Borough Rush Township Schuylkill Township Walker Township
'AL COMMENTS:		VVEST FEITH TOWNSHIP
	AL COMMENTS:	

.

# 200

# **ESP REGIONAL SEWAGE NEEDS SURVEY**

Date: 3 1/31 0 3

Name: Lee E. Shat		
Street Address: 7 Rose Lan		
NewRinggo	•	
17960		_
Phone Number 570-386-596	Owner	dents 3
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solution	is survey are intended to be use	, sewage problems ed in evaluating the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Che Septic Tank(s) How many tanks?	ck all that apply:  Size(s)
1. Maintenance	Building sewer lines What type of lines?	(ie. Plastic,
Check all that apply.	Pump(s)  How many pumps?	clay, or iron?) Size(s)
How often do you have your septic tank pumped out?		
Never	Drain Field(s) How many?	Type (ie. Standard
At least once a year		in-ground etc) Sizes
At least once every three years	Other.	
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ON well or other private water	
Yes	6. Do you have your water	tested periodically?
3. Has your system ever been repaired? ☐ Yes ☐ No	☐ Yes	⊠ No
4. Did the repair require a permit?  ☐ Yes ☐ No		

	13. What kind of sewage system do you have?
<ol><li>If you have had your well tested within the last two years, what were the values</li></ol>	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed
Nitrates ppm as N	Community Sewer Cesspool Inground Trench Storm Sewer
	Inground Trench Storm Sewer Old Well Elevated Sand Mound
Bacteria (Coliform) (MPN)	Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream
	Privy Bore Hole
O Harristan	Pipe to Surface Other. Ingestone drain field
8. How is your well constructed:	aroun freid
☐ Hand Dug  Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? 1973 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? <u>400</u> feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the	Seepage Pit Pipe to Stream
nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS
Chlorinator	SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit	40 Miliahisis Str. da vara pasida iso
Other:	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township
	Schuylkill Township
	Walker Township
	West Penn Township
A	
ADDITIONAL COMMENTS:	
There are usually	only two residents
in our household because	ise we have a college
age child who is on	y here for about
three months	

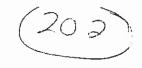


Date: 3 / 25/03

ESP REGIONAL SELIM	Date: <u>3_1&amp;316_3</u>
Name: Margaret Tiley Street Address: 777 Penn D Tamagua, Pa	18252
Phone Number: 38.6 - 5.2.49□C	roblems
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solutions.	ere are any existing, or potential, sewage problems are are intended to be used in evaluating the ons.
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check all that apply:  Septic Tank(s) How many tanks? Size(s)
1. Maintenance	Building sewer lines (ie. Plastic, what type of lines? clay, or iron?)
Check all that apply.  How often do you have your septic tank pumped out?  Never	Pump(s) How many pumps? Size(s)  Drain Field(s) (ie. Standard in-ground etc) Sizes
At least once a year  At least once every three years  At least once every 5 years	Other.
Only when there is a problem. Please explain: When flushing toilet is pluggish.	YOUR DRINKING WATER  this profiler ONLY if you have
<ol> <li>When your septic system is pumped out, is the interior inspected for cracks or broken baffles?</li> <li>✓ Yes</li> </ol>	6. Do you have your water tested periodically
3. Has your system ever been repaired?	Yes No

at the require a permit?

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:	Septic Tank  Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Inground Beo Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  19. How doop in your well?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound
<ul><li>10. How deep is your well? <u>80</u> feet</li><li>11. How far away is your well located from the nearest septic system (your own or a neighbor's)?</li></ul>	Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
about 70ft feet	15. Have you ever noticed any of the following near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other:	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township
ADDITIONAL COMMENTS:	



		•	Date:
Name:	Boy miller		
	732 Penn Orice		
Street Address:	Tanaqua, PA		
Phone Number	386-4695 D	Owner Renter # of	Residents 2
in the ESP Planning	g conducted to determine if the g region area. The results of the wide sewage treatment solution	is survey are intended to	otential, sewage problems be used in evaluating the
YOUR SEPTIC SY	STEM		
Please provide ONLY if your hon system.	answers to this survey ne utilizes an on-lot septic	5. What was repaired Septic Tank(s) How many tanks?	? Check all that apply: Size(s)
1. Maintenance		Building sewer lines What type of lines?	(ie. Plastic,
Check all that a	pply.	Pump(s) How many pumps?	clay, or iron?)
How often do you hav	re your septic tank pumped out?		l Type Stal
Never		Drain Field(s) _ How many? _	(ie. Standard
At least once	а уеаг		in-ground etc) Sizes
At least once	every three years	Other:	
At least once	every 5 years		
Only when the explain:	ere is a problem. Please	YOUR DRINKING W	ATER
2. When your so is the interior broken baffles	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private	on ONLY if you have a water source.
Yes	□No	6. Do you have your	water tested periodically?
3. Has your syster  Yes	n ever been repaired? ☑No	Yes	□ No
4. Did the repair re ☐ Yes	equire a permit?		

7. If you have had your well tested within the last two years, what were the values	13. What kind of sewage system do you have? (CIRCLE ALL THAT APPLY)
reported for:  Nitrates 1/9 ppm as N  Bacteria (Coliform) (MPN)  Other: 1/9  8. How is your well constructed:	Septic Tank Community Sewer Inground Trench Old Well Pipe to Ditch Seepage Pit Privy Bore Hole Pipe to Surface  Inground Bed Cesspool Storm Sewer Elevated Sand Mound Holding Tank Pipe to Stream Bore Hole Other:
Hand Dug  Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
<ul> <li>9. When was your well constructed?</li> <li>10. How deep is your well?</li></ul>	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
neighbor's)?  /50 +/- feet  12. Is the water from your well treated by any	15. Have you ever noticed any of the following near your septic system?
Check all that apply.  Water softener Chlorinator Ultraviolet light treatment unit Other:	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
ADDITIONAL COMMENTS:	H

# (205)

### ESP REGIONAL SEWAGE NEEDS SURVEY

	ESP REGIONAL SEWA	GE NEEDS SURVET	Date://
Name:	Gloria ARNER	•••••	
0: 1 Add-000	AGPENNDR		
Street Address:	Tampour, Pa	18252	
	***************************************	•••••	
	570-386-5586 XO	wner Renter # of R	esidents
_	g conducted to determine if ther	re are any existing, or pote	ential, sewage problems
in the ESP Plannin	g conducted to determine it their gregion area. The results of this y wide sewage treatment solution	2 201 Ach are uncoursed to a	
	والمراقب المراقب	والمراقب	AND AND AND THE PART THE PROPERTY THE THE PART THE PART THE PART THE THE THE THE THE THE THE THE THE TH
YOUR SEPTIC SY	STEM		
Please provide	answers to this survey	5. What was repaired?	Check all that apply:
ONLY if your hon system.	ne utilizes an on-lot septic	Septic Tank(s)  How many tanks?	Size(s)
1. Maintenance		Building sewer lines What type of lines?	
Check all that a	pply.	Pump(s)  How many pumps?	
How often do you ha	ve your septic tank pumped out?		
Never		Drain Field(s) How many?	Type (ie. Standard
At least once	e a year		in-ground etc) Sizes
At least once	e every three years	Other:	
X At least once	e every 5 years		
Only when the explain:	here is a problem. Please	YOUR DRINKING WA	TER
is the interi	eptic system is pumped out, or inspected for cracks or	Answer this section well or other private	ONLY if you have a
broken baffle <b>Yes</b>	s? □No	6. Do you have your v	vater tested periodically?
_	m ever been repaired? ☑ No	⊠Yes	<sup>™</sup> No
4. Did the repair i	require a permit?		

⊕   F	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed? /963 (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
	15. Have you ever noticed any of the following
	near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other:	Tamaqua Borough Rush Township
#1 ×	Schuylkill Township Walker Township
	West Penn Township
ADDITIONAL COMMITTEE	
ADDITIONAL COMMENTS:	
	· · · · · · · · · · · · · · · · · · ·

1	ESF NEOIOITAL OLIV		Date: 313103
Name:	Bob BAlCAVAG	1.6	. *
Street Address:	1976 W. P. P.K.		
Phone Number:.	New Ringgold, 381.5955 □C	Dwner □Renter # of Res	sidents
e e e e e e e e e e e e e e e e e e e			
in the ESP Plannin	g conducted to determine if the gregion area. The results of this wide sewage treatment solution	is survey are interided to be d	ial, sewage problems used in evaluating the
YOUR SEPTIC SY	CTEM		
Please provide	answers to this survey ne utilizes an on-lot septic	5. What was repaired? Ch Septic Tank(s) How many tanks?	neck all that apply:
Maintenance     Check all that a	ppły.	Building sewer lines What type of lines? Pump(s)	(ie. Plastic, clay, or iron?)
	ve your septic tank pumped out?	How many pumps?  Drain Field(s)	Size(s)
<del></del>	a year Second State Permu Every three years every 5 years	How many?  Other:	(ie. Standard in-ground etc) Sizes
	ere is a problem. Please	YOUR DRINKING WATE	<u>R</u>
2. When your s is the interi- broken baffle  ✓ Yes	eptic system is pumped out, or inspected for cracks or s?	Answer this section C well or other private wa 6. Do you have your water	ter source.
	m ever been repaired?	Yes	□ No

4. Did the repair require a permit?

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:  Nitrates ppm as N  Bacteria (Coliform) (MPN)  Other:  8. How is your well constructed:	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
☐ Hand Dug ☐ Drilled ☐ Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  10. How deep is your well? feet  11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Septic Tank Inground Bed Community Sewer Inground Trench Storm Sewer Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.  Water softener  Chlorinator	GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:
Ultraviolet light treatment unit Other.	16. Which municipality do you reside in? Tamaqua Borough Rush Township Schuylkill Township Walker Township
ADDITIONAL COMMENTS:	West Penn Township

Date: 3 130103

Name:	************************
Street Address: Jane Redner 80 Pine Hill Rd. New Ringgold, PA 17960-8902	II. (c)
Phone Number:	_
This survey is being conducted to determine if ther in the ESP Planning region area. The results of this need for community wide sewage treatment solution	s survey are intended to be used in evaluating the
YOUR SEPTIC SYSTEM  Please provide answers to this survey ONLY if your home utilizes an on-lot septic system.	5. What was repaired? Check all that apply:  Septic Tank(s)  How many tanks? Size(s)
Maintenance     Check ail that apply.  How often do you have your septic tank pumped out?  Never	Building sewer lines  What type of lines?  Pump(s)  How many pumps?  Drain Field(s)  How many?  (ie. Plastic, clay, or iron?)  Size(s)  Type  (ie. Standard
At least once a year  At least once every three years  At least once every 5 years  Only when there is a problem. Please	in-ground etc) Sizes Other:
<ul><li>Only when there is a problem. Please explain:</li><li>When your septic system is pumped out,</li></ul>	YOUR DRINKING WATER  Answer this section ONLY if you have a
is the interior inspected for cracks or broken baffles?  Yes  No	<ul><li>well or other private water source.</li><li>6. Do you have your water tested periodically?</li></ul>
<ul> <li>3. Has your system ever been repaired?  Yes No </li> <li>4. Did the repair require a permit?  Yes No </li> </ul>	□Yes □ No

1.6	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nitrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN) Other: Dout Remember	Old Well Pipe to Ditch Seepage Pit Privy Pipe to Surface  Elevated Sand Mound Holding Tank Pipe to Stream Pump Tank Bore Hole Other:
8. How is your well constructed:	
Hand Dug Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?  7! (year)	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:
feet	15. <u>Have you ever noticed any of the following</u> near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER: NONC.
Ultraviolet light treatment unit	16. Which municipality do you reside in?
Other: NONE	Tamaqua Borough Rush Township Schuylkill Township
20 N T	Walker Township West Penn Township
#	•
ADDITIONAL COMMENTS:	4

Date: \_/\_/

Y .	Date	_
M 111 . 7.16 re		
Name: Marshall Walker		
Street Address: 2040 West		
New Ringgold		
Commercia) Bld	9	
	Mell Mark	Je
Phone Number 5 70 386-3111 XOV	vner Renter # of Residents_/	~~~
This survey is being conducted to determine if there in the ESP Planning region area. The results of this need for community wide sewage treatment solutions	survey are intended to be used in evaluating	ems the
YOUR SEPTIC SYSTEM		
Please provide answers to this survey	5. What was repaired? Check all that apply:	:
ONLY if your home utilizes an on-lot septic system.	Septic Tank(s) 7 How many tanks? Size(s)	,
1. Maintenance	Building sewer lines (ie. Plastic,	
Check all that apply.	clay, or iron?	')
How often do you have your septic tank pumped out?	How many pumps? Size(s)	_
Never	Drain Field(s) Type (ie. Standard	<u> </u>
At least once a year	in-ground etc	
At least once every three years	Other:	_
At least once every 5 years		
Only when there is a problem. Please explain:	YOUR DRINKING WATER	
When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section ONLY if you hav well or other private water source.	
☐ Yes ☐XNo	6. Do you have your water tested periodica	ill <b>y</b> ?
3. Has your system ever been repaired? ☐ Yes ☐ No	Yes No	
4. Did the repair require a permit? ☐ Yes ☐ No //		

	13. What kind of sewage system do you have?
7. If you have had your well tested within the last two years, what were the values	(CIRCLE ALL THAT APPLY)
reported for:	Septic Tank Inground Bed Community Sewer Cesspool
Nîtrates ppm as N	Inground Trench Storm Sewer
Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
Other:	Seepage Pit Pipe to Stream Privy Bore Hole
8. How is your well constructed:	Pipe to Surface Other:
□ Head Due	A
Hand Dug  Drilled Unknown	14. Where does your laundry, sink and bath water go? (CIRCLE ALL THAT APPLY)
9. When was your well constructed?	Septic Tank Inground Bed Community Sewer Cesspool Inground Trench Storm Sewer
10. How deep is your well? feet	Old Well Elevated Sand Mound Pipe to Ditch Holding Tank
11. How far away is your well located from the	Seepage Pit Pipe to Stream
nearest septic system (your own or a neighbor's)?	Privy Bore Hole Pipe to Surface Other:
feet	15. Have you ever noticed any of the following
42. In the content from concern B to a tall by any	near your septic system?
12. Is the water from your well treated by any method?	(CIRCLE ALL THAT APPLY)
Check all that apply.	GREEN LUSH GRASS ODORS WETNESS WATER PONDING
Water softener	SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME
Chlorinator	OTHER:
Ultraviolet light treatment unit	46 Mhigh municipality do you recide in?
Other:	16. Which municipality do you reside in? Tamaqua Borough
	Rush Township
	Schuylkill Township Walker Township
	West Penn Township
,	
ADDITIONAL COMMENTS:	
No-one Resides	at this location.

D-1-1-2 1/21 4 2

		Date: <u>3 / / / /</u>	<u>ر مر ا</u>
Name: Shealay Wind	man		
Street Address: Po. Box 29	96 - 921 We	st Penn Ph	es
Tamaqua	PA.18252	· · · · · · · · · · · · · · · · · · ·	
	••••••	; 3	
Phone Number 576-386-5903	Duman [] Daadaa U	5 mi 11 m 12 m	
	Jwherrenter # 0	r Residents 9	
This survey is being conducted to determine is the	~~~~~~~	: 	-~~
This survey is being conducted to determine if the in the ESP Planning region area. The results of the need for community wide sewage treatment solution	is survey are intended to	otential, sewage prob be used in evaluatin	olems ig the
	110. 	ع المساورة والما المساورة والما المساورة والما	~~~
YOUR SEPTIC SYSTEM			
Please provide answers to this survey	E Mont was received	do Obrada allas accessos	
ONLY if your home utilizes an on-lot septic		d? Check all that appl	y:
ystem.	Septic Tank(s) How many tanks?	Size(s)	_
1. Maintenance	Building sewer lines  What type of lines? (ie. Plastic, clay, or iron		
Check all that apply.		(ie. Plastic, clay, or iron	
How often do you have your septic tank pumped out?	Pump(s)  How many pumps?	Size(s)	_
Never	Drain Field(s)	Type	
At least once a year	How many?	(ie. Standar in-ground et	
At least once every three years	Other:	Sizes	_
At least once every 5 years			
Only when there is a problem. Please explain:	YOUR DRINKING W	ATER	
2. When your septic system is pumped out, is the interior inspected for cracks or broken baffles?	Answer this section well or other private		ve a
☑Yes □No	6. Do you have your	water tested periodica	ally?
Has your system ever been repaired?  Yes  No	☐ Yes	□ No	
<ul><li>4. Did the repair require a permit?</li><li>☐ Yes ☐ No</li></ul>			

7. If you have had your well tested within the last two years, what were the values reported for:  Nitrates pm as N Bacteria (Coliform) (MPN) Other:	a = 1	13. What kind of sewage system do you have?		
Nitrates ppm as N Bacteria (Coliform) (MPN) Other:    Community Sewer Inground Trench Old Well Elevated Sand Mound Pipe to Ditch Holding Tank Seepage Pit Privy Bore Hole Other:   Hand Dug	last two years, what were the values	(CIRCLE ALL THAT APPLY)		
Pipe to Ditch Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other.    Hand Dug	·	Community Sewer Cesspool		
Seepage Pit Pipe to Stream Bore Hole Privy Bore Hole Pipe to Surface Other:    Hand Dug	Bacteria (Coliform) (MPN)	Old Well Elevated Sand Mound		
Hand Dug   Drilled   Unknown     When was your well constructed? (year)   Septic Tank   Inground Bed Community Sewer   Cesspool (Inground Trench)   Storm Sewer   Cespool (Inground Trench)   Cespool (Inground Trench)   Storm Sewer   Cespool (Inground Trench)   Ce		Seepage Pit Pipe to Stream Privy Bore Hole		
Drilled Unknown  10. When was your well constructed? (year)  10. How deep is your well? feet   Septic Tank	8. How is your well constructed:			
Community Sewer   Cesspool   Storm Sewer   Cesspool   Storm Sewer   Community Sewer   Cesspool   Storm Sewer   Community Sewer   Cesspool   Storm Sewer   Cespool   Sto	☐ Drilled			
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?  If eet  12. Is the water from your well treated by any method?  Check all that apply.  Water softener  Chiorinator  Ultraviolet light treatment unit  Other:  Other:  Water Township  Seepage Pit Pipe to Stream Privy Bore Hole Pipe to Surface Other:  15. Have you ever noticed any of the following near your septic system?  (CIRCLE ALL THAT APPLY)  GREEN LUSH GRASS ODORS WETNESS WATER PONDING SYSTEM OVERFLOW SLUGGISH DRAINS SEWAGE BACKING UP INTO HOME OTHER:  16. Which municipality do you reside in?  Tamaqua Borough Rush Township Schuylkill Township Walker Township Walker Township West Penn Township	·	Community Sewer Cesspool (Inground Trench) Storm Sewer		
11. How far away is your well located from the nearest septic system (your own or a neighbor's)?	10. How deep is your well? feet	<del>- 1 - 1</del>		
near your septic system?    No	nearest septic system (your own or a	Seepage Pit Pipe to Stream Privy Bore Hole		
Check all that apply.  Check all that apply.  Water softener Chlorinator Chlor	feet			
Water softener  Chiorinator  Ultraviolet light treatment unit  Other:  WETNESS  SYSTEM OVERFLOW  SLUGGISH DRAINS  SEWAGE BACKING UP INTO HOME  OTHER:  16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Water Ponding  Sewage Backing up Into Home  OTHER:  Water Founding  Water Ponding  Sewage Backing up Into Home  OTHER:  Water Founding  West Penn Township		(CIRCLE ALL THAT APPLY)		
SEWAGE BACKING UP INTO HOME OTHER:  Ultraviolet light treatment unit Other:  Other:  Walker Township Walker Township West Penn Township	Check all that apply.	WETNESS WATER PONDING		
Ultraviolet light treatment unit  Other:  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township	Water softener			
Other: = 16. Which municipality do you reside in?  Tamaqua Borough  Rush Township  Schuylkill Township  Walker Township  West Penn Township	Chlorinator	OTHER:		
Other: Tamaqua Borough Rush Township Schuylkill Township Walker Township West Penn Township	Ultraviolet light treatment unit	16 Which municipality do you reside in?		
Walker Township  West Penn Township	Other:	Tamaqua Borough Rush Township Schuylkill Township		
		Walker I ownship		
		· · · · · · · · · · · · · · · · · · ·		