



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS MANAGEMENT PROGRAM

DEP USE ONLY	
Permittee's eFACTS ID 38604	Auth ID 1037407
Watershed Name	Quality

WELL PERMIT

Permittee STEDMAN ENERGY, INC.		OGO.# OGO-45095	Permit Number 37-049-25432-00-00		Date Issued 09/24/2014
Address PO BOX 1006			Farm Name & Well Number R MEABON 12		Well Serial #
			Municipality Venango Twp		County Erie
CHAUTAUQUA, NY 14722-1006			7½' Quadrangle Name Wattsburg		Map Section # 5
Phone (716) 789-3018		Project #		Latitude 42-1-46.6300	Longitude -79-48-49.6100
Surf Elev at Site 1390 feet	Anticipated Maximum TVD 2700 feet	Well Type OL		Offset distances referenced to NE corner of map section. South 435 feet West 595 feet	

This permit covering the well operator and well location shown above is evidence of permission granted to conduct activities in accordance with the Oil and Gas Act and the Oil and Gas Conservation Law, if the well is subject to that act and any rules and regulations promulgated thereunder, subject to the conditions contained herein and in accordance with the application submitted for this permit. This permit does not convey any property rights.

This permit and the permittee's authority to conduct the activities authorized by this permit are conditioned upon operator's compliance with applicable law and regulations.

Notification must be given to the district oil and gas inspector, the surface landowner and political subdivision of the date well drilling will begin at least 24 hours prior to commencement of drilling activities.

The permittee hereby authorizes and consents to allow, without delay, employees or agents of the Department to have access to and to inspect all areas upon presentation of appropriate credentials, without advance notice or a search warrant. This includes any property, facility, operation or activity governed by the Oil and Gas Act, the Oil and Gas Conservation Law, the Coal and Gas Resource Coordination Act and other statutes applicable to oil and gas activities administered by the Department. The authorization and consent shall include consent to the Department to collect samples of wastewaters or gases, to take photographs, to perform measurements, surveys, and other tests, to inspect any monitoring equipment, to inspect the methods of operation and disposal, and to inspect and copy documents required by the Department to be maintained. The authorization and consent includes consent to the Department to examine books, papers, and records pertinent to any matter under investigation pursuant to the Oil and Gas Act or pertinent to a determination of whether the operator is in compliance with the above referenced statutes. This condition in no way limits any other powers granted to the Department under the Oil and Gas Act and other statutes, rules and regulations applicable to these activities as administered by the Department.

This permit does not relieve the operator from the obligation to comply with the Clean Streams Law and all statutes, rules and regulations administered by the Department.

Special Permit Conditions:

Contact the Inspector at least 24 hours prior to commencing any frac/stimulation procedures.

This permit expires **09/24/2015** unless drilling is commenced on or before that date and prosecuted with due diligence.

Regional Oil and Gas Program Manager

JON K SCOTT

230 CHESTNUT ST
MEADVILLE, PA 16335

814-332-6301

Oil & Gas Inspector

Address

Phone Number






PERMIT APPLICATION TO DRILL AND OPERATE A CONVENTIONAL WELL

Notes NC		DEP USE ONLY	
OG#	45095	Objection Date - Do not issue before:	07/28/14 9/24/14
Client Id	38604	Date Approved:	9/19/14
Bond #	5478	Special Cond.	
C: 8/14/14	8/20/14	Watershed Name:	
INV: 2383		Designation:	<input checked="" type="checkbox"/> HQ <input type="checkbox"/> EV
APS #	849647	Site Id	785521
Auth Id	1037407	PF Id	778623
		SF Id	1141489

Please read instructions before you begin filling in this form.

WELL INFORMATION									
Well Operator Stedman Energy, Inc.		DEP ID# 45095	Well API # 37- - -		Well Farm Name R. Meabon		Well # 12		
Address PO Box 1006		LAT 42°1' 46.00" 63		NAD 83	Project Number N/A		Serial # N/A		
LONG 79°48' 49.00" 61		City Chautauqua		State NY	Zip 14722	Municipality Name/ City, Borough, Township Venango Township		County Erie	
Phone 716 789-3018		Fax 716 789-3017	Email stedman1@windstream.net		USGS 7.5 min. quadrangle map Wattsburg PA/NY		Section 5		
<input type="checkbox"/> Check if this is a new address			24/7 Emergency Phone contact number 716 499-0134			911 address of well site (if available) 13339 Highway 89, Wattsburg PA			
Freshwater Impoundment Name/ Identification N/A		Centralized Impoundment Name/ Identification N/A		Well Pad Name/Identification N/A		Borrow Area Name/Identification N/A			
Surface Elev 1390	Deepest Formation to be penetrated: Onondaga		Anticipated TVD 2700		PERMIT TYPE Check applicable. Application is to: <input checked="" type="checkbox"/> Drill a new <input type="checkbox"/> Re-permit expired permit <input type="checkbox"/> Deepen well <input type="checkbox"/> Redrill wellbore <input type="checkbox"/> After well <input type="checkbox"/> Other (specify)		TYPE OF WELL Check applicable. <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Comb. (gas & oil/condensate) <input type="checkbox"/> Injection, recovery <input type="checkbox"/> Injection, disposal <input type="checkbox"/> Coalbed Methane <input type="checkbox"/> Gas Storage <input type="checkbox"/> Other (specify)		APPLICATION FEE Check applicable. <input checked="" type="checkbox"/> Conventional <input type="checkbox"/> \$200 (Home Use Well) Total Application Fee \$ 350.00 500.00 ✓ # 21963 \$1,000 (2 applications) Bond Agreement Id 489891-805
Target Formation(s) proposed for production Onondaga		Anticipated Target Top/Bottom TVD 2550 2650		Number of wellbore laterals proposed under this application 0		Total feet of wellbore to be drilled under this application 2700 Ft.		If applying for a permit to rework an existing well not registered or permitted, check this box <input type="checkbox"/> and enter date drilled, if known: (see instructions)	
PNDI Attached: <input checked="" type="checkbox"/> Any threatened or endangered "hit" must include a copy of the clearance letter from the applicable agency(ies).									
Application submitted as: Coal well: <input type="checkbox"/> Attach Coal Module CBM well <input type="checkbox"/> Attach Coal Module Non coal well <input checked="" type="checkbox"/> Attach justification.									
COORDINATION WITH REGULATIONS AND OTHER PERMITS								Yes	No
1. Will the well be subject to the Oil and Gas Conservation Law? If "No," go to 2).								<input type="checkbox"/>	<input checked="" type="checkbox"/>
a. If "Yes" to #1, is the well at least 330 feet from outside lease or unit boundary?								<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Does the location fall within an area covered by a spacing order?								<input type="checkbox"/>	<input type="checkbox"/>
c. If the well will be multilateral, identify the wellbores on the sketch on page 3 of the plat that will be completed as conservation and non-conservation.									
2. Will the edge of the disturbed area of any portion of the well site of a conventional well be within 100 feet from the edge of any solid blue lined stream, spring or body of water identified on the most current 7 1/2 topographic quadrangle map or wetland greater than one acre in size or in a wetland?								<input type="checkbox"/>	<input checked="" type="checkbox"/>
If yes, is a waiver request (form 5500-FM-OG0057) and site-specific E&S control plan attached?								<input type="checkbox"/>	<input type="checkbox"/>

09/24/14

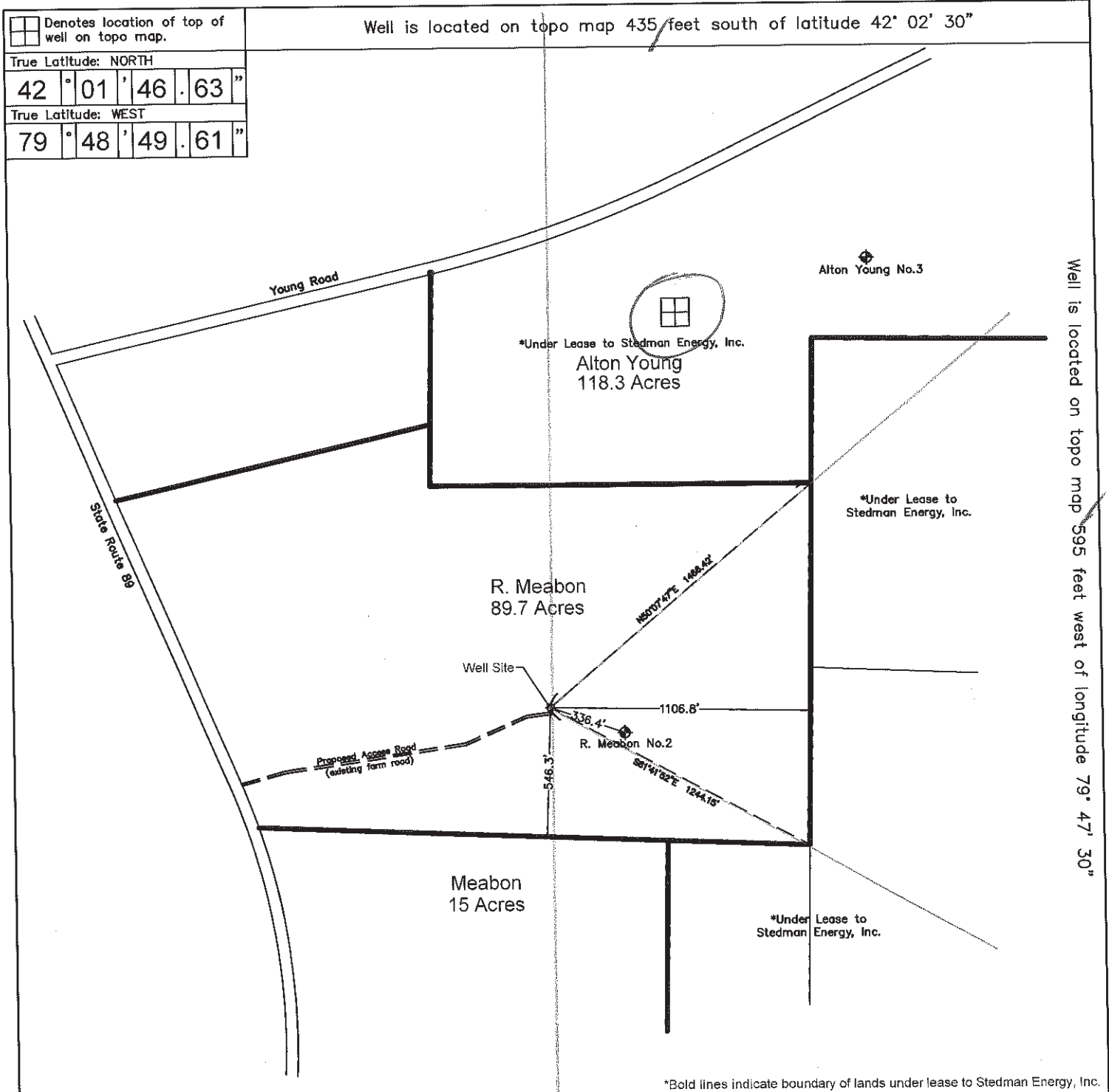
3. Will the well penetrate or be within 2,000 feet of an active gas storage reservoir boundary?	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
a. If Yes, print the names of: Storage Field: Operator:														
4. Is the proposed well location within the permitted area of a landfill ?	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
5. Will the well be drilled within 200 feet from any existing building or an existing water supply?	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
a. If "Yes," is written consent from the owner attached?	<input type="checkbox"/>	<input type="checkbox"/>												
b. If written consent is not attached, is a variance request (form 8000-FM-OOGM0058) attached?	<input type="checkbox"/>	<input type="checkbox"/>												
6. Will the well be located where it may impact a public resource as outlined in the "Coordination of a Well Location with Public Resources" form 5500-PM-OG0076? If yes, attach a completed copy of the form and clearance letters from applicable agencies.	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
7. Will any portion of the well site be in a Special Protection High Quality <input type="checkbox"/> (HQ) or Exceptional Value <input type="checkbox"/> (EV) watershed?	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
Provide name of special protection stream _____														
7.1 Will the well be drilled using enhanced drilling or completion technologies into a formation that typically produces gas or petroleum?	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
8. Is this well part of a development which requires an Earth Disturbance Permit for Oil and Gas Activities disturbing more than 5 acres? If yes, list the number of the ESCGP approval if the permit has been issued.	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
8.1 Is the disturbed area of the well site between 1 to 5 acres and in a Special Protection Watershed	<input type="checkbox"/>	<input checked="" type="checkbox"/> /												
9. Is waste, including drill cuttings, from the drilling of this well is to be disposed of on this well site? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>														
10. Will the well or well site be located within a defined 100 year floodplain or where the floodplain is undefined, within 100 feet of the top of the bank of a perennial stream or within 50 feet of the top of the bank of an intermittent stream. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> /														
a. If yes, is a waiver request attached that will protect the Waters of the Commonwealth? Yes <input type="checkbox"/> No <input type="checkbox"/> /														
11. Is the well to be located within a H ₂ S area pursuant to §78.77a? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> /														
12. Attach a current Ownership & Control form 8000-FM-OOGM0118.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Signature of Applicant</td> <td colspan="2">The person signing this form attests that they have the authority to submit this application on behalf of the applicant, and that the information, including all related submissions, is true and accurate to the best of their knowledge.</td> </tr> <tr> <td>Signature of Person Authorized to Submit Application</td> <td>(Print or Type)</td> <td>Name of Signer: <u>Kevin E. McChesney</u></td> </tr> <tr> <td></td> <td>Title: <u>President</u></td> <td>Date: <u>7/24/14</u></td> </tr> <tr> <td colspan="2">Application Preparer/Contact: <u>Kevin E. McChesney</u></td> <td>Phone: <u>716-479-0134</u></td> </tr> </table>			Signature of Applicant	The person signing this form attests that they have the authority to submit this application on behalf of the applicant, and that the information, including all related submissions, is true and accurate to the best of their knowledge.		Signature of Person Authorized to Submit Application	(Print or Type)	Name of Signer: <u>Kevin E. McChesney</u>		Title: <u>President</u>	Date: <u>7/24/14</u>	Application Preparer/Contact: <u>Kevin E. McChesney</u>		Phone: <u>716-479-0134</u>
Signature of Applicant	The person signing this form attests that they have the authority to submit this application on behalf of the applicant, and that the information, including all related submissions, is true and accurate to the best of their knowledge.													
Signature of Person Authorized to Submit Application	(Print or Type)	Name of Signer: <u>Kevin E. McChesney</u>												
	Title: <u>President</u>	Date: <u>7/24/14</u>												
Application Preparer/Contact: <u>Kevin E. McChesney</u>		Phone: <u>716-479-0134</u>												



WELL LOCATION PLAT

PAGE 1 Surface Location # 049-25432

DEP	Auth ID #:	6.13
USE	Permit #:	
ONLY	Project #:	



Applicant/Well Operator Name: Stedman Energy, Inc.		DEP ID # 40595	Well (Farm) Name: R. Meabon		Well # 12	Serial #:
Address: P.O. Box 1006 Chautauqua, NY 14722			County: Erie	Municipality: Venango Twp.	Well Type: Onadaga	
911 address of well site: 13336 Route 89 Wattsburg, PA 16442			USGS 7½' Quadrangle Map Name: Wattsburg, PA-NY	Map Section: 8	Surface Elevation: 1390 ft.	
Surveyor or Engineer: Rodgers Land Surveying, PC	Phone #: 716-665-2828	Dwg #:	Date: 6/16/2014	Scale: 1" = 600'	Tract Acreage: 89.7	
Lat. & Long Metadata Method: GPS/Conventional	Accuracy: ± 10 ft.	Datum: NAD83	Elevation Metadata Method: USGS Quad	Accuracy: ± 10 ft.	Datum: NGVD 1929	Survey Date: 6/12/2014

**PERMIT APPLICATION TO DRILL AND OPERATE
A CONVENTIONAL WELL
Record of Notification**

Farm Name - Well # Meabon #12	
Applicant Name Stedman Energy, Inc	
DEP ID# 45095	
DEP USE	APS #
ONLY	

		Notification				Note the means and attach proof.		
		Certified Mail Dates		Return Receipt		Address Affidavit		
List the following: surface landowner, surface landowners and water purveyors with water supplies within 1000 feet; municipality where the well will be drilled; adjacent municipality; gas storage operator if within 2000 feet. Mark the boxes, "X," which show the parties' interests. Use additional forms if you need more space. You are required to notify each of these parties. Notification: Signature below name indicates the party's acknowledgement of receipt of the well location plat and serves as proof of notification		Surface Landowner	Gas Storage Operator	Surface Landowners & Water Purveyors within 1000'	Municipalities	Sent	7/15/14	Written Consent
Print Name: Meabon Farms	Address: 133339 Route 8 Wattsburg PA 16442	X				7/10/14	7/15/14	
Signature								
Print Name: Venango Township	Address: Venango Township Bldg 9141 Town Hall Rd Wattsburg PA 16442				X	7/08/14	7/10/14	
Signature								
Print Name: Amity Township	Address: 15030 Casler Rd Union City, PA 16438				X	7/08/14	7/10/14	
Signature								
Print Name: Greenfield Township	Address: 11184 Rich Hill Road North East PA 16428				X	7/08/14	7/14/14	
Signature								
Print Name: Town of Clymer	Address: Clymer Comm. Bldg Clymer, NY 14727				X	7/08/14	7/09/14	
Signature								

Record of Written Consent**Written Consent: Signature below indicates the party's approval of the well location, or indicates written consent and waives the 15-day objection period where applicable.**

Check applicable box

		Surface Owner		Water Well within 200 feet		Building within 200 feet	
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**PERMIT APPLICATION TO DRILL AND OPERATE
A CONVENTIONAL WELL**
Record of Notification

Farm Name - Well # Meabon #12		DEP ID# 45095
Applicant Name Stedman Energy, Inc		
DEP USE ONLY	APS #	

		Surface Landowner	Gas Storage Operator	Surface Landowners & Water Purveyors <1000'	Municipalities	Notification			
						Note the means and attach proof.		Address Affidavit	Written Consent
						Certified Mail Dates	Return Receipt		
Print Name: Wattsburg Borough Office	Address: 14431 Main Street Wattsburg PA 16442 ✓				X	7/8/14	7/14/14		
Signature									
Print Name: Greene Township	Address: 9333 Tate Rd Rm 100 Erie PA 16509 ✓				X	7/08/14	7/21/14		
Signature									
Print Name: Waterford Twp.	Address: 12451 Circuit St. Waterford, PA 16441						9/9/14		
Signature									
Print Name:	Address:								
Signature									
Print Name:	Address:								
Signature									

Record of Written Consent**Written Consent:** Signature below indicates the party's approval of the well location, or indicates written consent and waives the 15-day objection period where applicable.

Check applicable box

		Surface Owner		Water Well within 200 feet		Building within 200 feet	
Print and Sign Name:	Address:	Date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>