**TO:** Rural Development State Directors, Rural Development Managers, and Community Development Managers

**ATTN:** Program Directors and State Environmental Coordinators

**FROM:** Arthur A. Garcia (Signed by Arthur A. Garcia)

Administrator

Rural Housing Service

**SUBJECT:** Standard Practice for Environmental Site Assessments:

Transaction Screen Questionnaire

(ASTM E-1528-00)

# **PURPOSE/INTENDED OUTCOME:**

The purpose of this Administrative Notice is to:

- (1) Transmit the ASTM E-1528-00 "Standard Practice for Environmental Site Assessments: Transaction Screen Questionnaire" and the Transaction Screen Questionnaire (TSQ) form; and
- (2) Provide clarification and guidance on the use of the Standard Practice and form.
- (3) Ensure that due diligence is conducted in a timely manner when required in loan making and servicing actions, particularly servicing actions that may lead to foreclosure.

# **COMPARISON WITH PREVIOUS AN:**

This is a revision and reissue of RD AN No. 3738 (1940-G) that expired April 10, 2003.

### **IMPLEMENTATION RESPONSIBILITIES:**

"Due diligence" is the term used to describe the process of inquiring into the environmental condition of real estate, in the context of a real estate transaction, to determine the potential for contamination from release of hazardous substances, hazardous wastes, and petroleum products, and further, to determine what impact such contamination may have on the regulatory status and the security value of the property.

EXPIRATION DATE: FILING INSTRUCTIONS:

October 30, 2004 PRECEDING RD Instruction 1940-G

In order to assure that the Agency does not make loans or grants on properties that have been impacted by hazardous materials or become liable for cleanup of inventory properties that have been contaminated by hazardous materials, the conduct and documentation of due diligence is essential. In order to trigger lender liability protection requires that due diligence must be conducted in all real estate transactions.

For Single Family Housing programs administered under RD HB-1-3550, the acceptable evidence of due diligence is the most current version of the American Society for Testing and Materials (ASTM) ASTM E-1528-00 "Standard Practice for Environmental Site Assessments: Transaction Screen Questionnaire" (TSQ). The TSQ is to be completed and filed prior to all foreclosure actions. During loan making, if the loan official has cause to suspect that the site has the potential to be impacted by hazardous materials the loan official will initiate and document due diligence by completing the TSQ. Information on the condition of a site may be obtained by an inspection of the specific site, observation of uses existent on adjacent sites, conversations with current users of the site, review of property records and use of Internet resources. When completion of the TSQ form indicates a potential for contamination of the site the preparer will contact the State Environmental Coordinator (SEC) for further instructions and guidance if the level of site analysis needs to be elevated to a Phase I Environmental Site Assessment (ESA).

The TSQ is essentially a set of questions that guide the preparer through the process of inquiry into current and present land use of the site and adjacent properties to determine the potential for contamination. The "Standard Practice" provides a set of instructions for use of the TSQ form.

ASTM copyrights both the "Standard Practice" and the TSQ form that was developed in conformance with the Standard Practice. Rural Development has paid ASTM a fee for the right to copy and redistribute these documents <u>for Agency use only</u>. State Environmental Coordinators and Program Directors should take note that this copy and redistribution right extends to all Rural Development programs, therefore, the form may be used under any Rural Development program, should the need arise. Copies of the new Standard Practice and the form are attached and older versions should be discarded.

Agency employees read the Standard Practice prior to completing the TSQ form. Questions should be referred to your State Environmental Coordinator or you may contact Linda Rodgers, Technical Support Branch Chief at (202) 720-9647 or Baxter Hill, Senior Architect at (202) 720-1499, Program Support Staff, Rural Housing Service.

Attachment

# TRANSACTION SCREEN QUESTIONNAIRE

Extracted, with permission, from E-1528-00 Standards Practice for Environmental Site Assessments: Transaction Screen Process, copyright American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428.

**PERSONS TO BE QUESTIONED:** The following questions should be asked of (1) the current *owner* of the *property*, (2) any major *occupant* of the *property* or, if the *property* does not have any major *occupants*, at least 10% of the *occupants* of the *property*, and (3) in addition to the current *owner* and the *occupants* identified in (2), any *occupant* likely to be using, treating, generating, storing or disposing of *hazardous substances* or *petroleum products* on or from the *property*. A major *occupant* is any *occupant* using at least 40% of the leasable area of the property or any anchor tenant when the *property* is a shopping center. In a multi-family property containing both residential and commercial uses, the *preparer* does not ask questions of the residential *occupants*. The preparer should ask each person to answer all questions to the best of the respondent's *actual knowledge* and in good faith. When completing the *site visit* column, the *preparer* should be sure to observe the *property* and any buildings and other structures on the *property*. The guide provides further details on the appropriate use of this questionnaire.

DESCRIPTION OF SITE: Address:				
CASE FILE: Name, case number if available, and whether applicant, borrower, or inventory property:				

Question		<u>Owner</u>		Occupar	nts(If Ap	oplicable)		d During Visit
<b>1a.</b> Is the <i>property</i> used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>1b.</b> Is any <i>adjoining property</i> used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>2a.</b> Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>2b.</b> Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>3a.</b> Is the <i>property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>3b.</b> Is any <i>adjoining property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No

Question		<u>Owner</u>		Occupan	ts(If Ap	plicable)	Observed	During Visit
<b>4a.</b> Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>4b.</b> Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>5a.</b> Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than 5 gallons (19 L) in volume or fifty gallons (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>5b.</b> Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons (19 L) in volume or fifty gallons (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>6a.</b> Are there currently any industrial <i>drums</i> (typically 55 gallons (208 L)) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>6b.</b> Did you observe evidence or do you have any prior knowledge that there have been previously any industrial <i>drums</i> (typically 55 gallons (208 L)) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>7a.</b> Did you observe evidence or do have any prior knowledge that <i>fill dirt</i> has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk	Yes	No

Question		<u>Owner</u>		<u>Occupan</u>	ts(If Ap	plicable)	Observed	During Visit
<b>7b.</b> Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the property that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>8a.</b> Are there currently any <i>pits</i> , <i>ponds</i> , <i>or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>8b.</b> Did you observe evidence or do you have any prior knowledge that there have been previously any <i>pits</i> , <i>ponds</i> , <i>or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>9a.</b> Is there currently any stained soil on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>9b.</b> Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>10a.</b> Are there currently any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>10b.</b> Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
11b.Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
12a.Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No

Question		<u>Owner</u>		<u>Occupan</u>	ts(If Ap	plicable)	Observed I	Ouring Visit
12b.Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
13a.If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk	Yes	No
13b.If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/ health agency?	Yes	No	Unk	Yes	No	Unk	Yes	No
14. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of <i>environmental liens</i> or governmental notification relating to past or recurrent violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>15a.</b> Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of <i>hazardous substances</i> or <i>petroleum products</i> with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>15b.</b> Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of <i>hazardous substances</i> or <i>petroleum products</i> with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>15c.</b> Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>15d.</b> Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No

<b>Question</b>		<u>Owner</u>		<b>Occupant</b>	ts(If Ap	plicable)	Observed D	ouring Visit
16. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of any <i>environmental site assessment</i> of the <i>property</i> or facility that indicated the presence of <i>hazardous substances</i> or <i>petroleum products</i> on, or contamination of, the <i>property</i> or recommended further assessment of the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
17. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any <i>hazardous substance</i> or <i>petroleum products</i> involving the <i>property</i> by any owner or occupant of the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>18a.</b> Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a storm water system?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>18b.</b> Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a sanitary sewer system?	Yes	No	Unk	Yes	No	Unk	Yes	No
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
<b>20.</b> Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes	No	Unk	Yes	No	Unk	Yes	No

# GOVERNMENT RECORDS/HISTORICAL SOURCES INQUIRY

21. Do any of the following Federal government record systems list the property or any property within the search distance noted below:

#### Approximate Minimum Search Distance, miles (kilometers)

Federal NPL site list	1.0 (1.6)	Yes	No
Federal CERCLIS List	0.5 (0.8)	Yes	No
Federal CERCLIS NFRAP site list	Property and adjoining properties	Yes	No
Federal RCRA CORRACTS facilities list	1.0 (1.6)	Yes	No
Federal RCRA non-CORRACTS TSD facilities list	0.5 (0.8)	Yes	No
Federal RCRA generators list	Property and adjoining properties	Yes	No
Federal ERNS list	Property only	Yes	No
<b>22.</b> Do any of the following state record systems list the pro	operty or any property within the search distance noted	below:	

State lists of hazardous waste sites identified for investigation or remediation:	Approximate Minimum Search Distance, miles (kilometers)		
State – Equivalent NPL	1.0 (1.6)	Yes No	O
State - Equivalent CERCLIS	0.5 (0.8)	Yes No	O
State landfill and/or solid waste disposal site lists	0.5 (0.8)	Yes No	О
State leaking UST lists	0.5 (0.8)	Yes No	О
State registered UST lists	Property and adjoining properties	Yes No	О

23. Based upon a review of fire insurance maps 10.3.1.3 or consultation with the local fire department serving the *property*, all as specified in the guide, are any buildings or other improvements on the property or on an adjoining property identified as having been used for an industrial use or uses likely to lead to contamination of the *property*?

Yes No Unk

THIS QUESTIONNAIRE WAS COMPLETED BY:	
Name	
Title	
Address_	
Phone number	
D .	
Preparer's relationship to the user (for example, principle, emp	oloyee, agent, consultant)
User's relationship to the site (for example, owner, prospective	purchaser, lender, etc.)
IF THE PREPARER IS DIFFERENT THAN THE USER	, COMPLETE THE FOLLOWING:
Name of User_	
User's address_	
User's phone number	
COPIES OF THE COMPLETED QUESTIONNAIRE HA	VE BEEN FILED AT:
COPIES OF THE COMPLETED QUESTIONNAIRE HA	VE BEEN MAILED OR DELIVERED TO:
	HE PREPARER'S KNOWLEDGE, THE ABOVE STATEMENTS AND FACTS ARE TRUE AN ACTUAL KNOWLEDGE NO MATERIAL FACTS HAVE BEEN SUPPRESSED OR
Signature	Date
Reviewer's Signature (when appropriate)	Date
TSQ UPDATED:	

Date

Preparer's signature

The preparer of the Transaction Screen Questionnaire must complete and sign the following. (For definition of "preparer" and "user," see 5.3 or 3.3.28.)