

**324 - Deep Tillage
Implementation Requirements**

Cooperator:

Project or Contract:

Location:

CIN:

Tract/Field Number:

Acres:

Practice Location Map

(showing detailed aerial view of where practice is to be installed on farm/site, showing all major components, stationing, relative location to any landmarks, and survey benchmarks)

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Checked items are attached

Cover Sheet

Specifications

Drawings

Operation & Maintenance Plan

Utility Safety / One-Call System Information

Description of work:

NRCS Review Only

Designed By: _____	Date: _____
Checked By: _____	Date: _____
Approved By: _____	Date: _____

Practice Purpose(s) check all that apply

Bury or mix soil deposits from wind or water erosion or flood overwash.

Fracture restrictive soil layers.

Site Information	Field:	Field:	Field:
Measured Acres:			
Soil Texture:			
Map Unit Slope (%):			
Soil Moisture: (% field capacity)			
Restrictive Layer Depth:			
Soil Deposit Depth:			

Tillage Information	Field:	Field:	Field:
Equipment to be used:			
Depth of Tillage:			
Shank Spacing (in)			
Date/Timing of Tillage:			

Site Preparation and Additional Installation Information
Additional requirements:

Operation and Maintenance

Evaluate effectiveness of deep tillage field operations applied for fracturing restrictive layers or mixing soil deposits and adjust plan if needed, and reapply deep tillage when these field conditions re-occur.

Additional Operation and Maintenance requirements