



This is to certify that

**MICHAEL L REED**

has successfully met the  
testing requirements and is  
recognized as a

**Certified Technician SW489**

A handwritten signature in black ink, appearing to read "M L Reed", with a long horizontal flourish extending to the right.

agg1:

agg2:

hmasam: 12/31/18

hma1:

hma2:

pcc1:

pcc2:

pcc3:

prof:

soils:

pstress:

erosion: