IOWA DOT

This is to certify that

RYAN P CALLAGHAN

has successfully met the testing requirements and is recognized as a

Certified Technician NW513

agg1:	
agg2:	
hmasam:	
hma1:	
hma2:	
pcc1:	
pcc2:	
pcc3:	
prof:	12/31/16
soils:	
pstress:	
erosion:	