



NZ • SPORTS • TURF

INSTITUTE

Unit 1163 Fertilise Sports Turf Areas

Evidence Worksheet

Name: _____ Date: _____

Club/Venue: _____

Address: _____

Turf Area (please circle one):

Bowling Green Cricket Pitch Golf Green Sports Field Other _____

Now that you have completed the correspondence unit 1162 'Plan a fertiliser programme for sports turf use', this related unit involves carrying out fertiliser applications on your sports turf.

This evidence worksheet is not compulsory but may be used as a guide in the collection of evidence for unit standard 1163.

Fill in your planned fertiliser programme over the page (you can use the one you created for unit 1162).

Select **two** of the proposed applications (using different applicators) and complete the attached evaluation sheet for each.

Possible applicators:

- Pedestrian spreaders.
- Tractor-mounted spreaders.
- Boom sprayers.
- Ejectors.

You should also provide your assessor with additional evidence such as:

- **Diary information**
- **Photocopies of workplace records**
- **Before and after application photos.**

First Applicator:	Location to be fertilised, i.e. golf green, bowling green, sports field:
Measure and calculate the area to be fertilised (show calculations):	
Calculate the amount of fertiliser required for this application (show calculations):	
Describe how you calibrated your applicator:	Check for faults (note any faults and repairs):

<p>Suitability of weather (i.e. sunlight, rainfall, temperature, irrigation)</p>	<p>How would you describe the soil condition (i.e. soil moisture status, surface firmness)</p>
<p>How would you describe the turf condition, i.e. need for fertiliser, growth rate, time of year:</p>	
<p>Fertiliser distribution, i.e. granule evenness, lack of streaking/misses (attach photos if possible):</p>	

Second Applicator:	Location to be fertilised, i.e. golf green, bowling green, sports field:
Measure and calculate the area to be fertilised (show calculations):	
Calculate the amount of fertiliser required for this application (show calculations):	
Describe how you calibrated your applicator:	Check for faults (note any faults and repairs):

<p>Suitability of weather (i.e. sunlight, rainfall, temperature, irrigation)</p>	<p>How would you describe the soil condition (i.e. soil moisture status, surface firmness)</p>
<p>How would you describe the turf condition, i.e. need for fertiliser, growth rate, time of year:</p>	
<p>Fertiliser distribution, i.e. granule evenness, lack of streaking/misses (attach photos if possible):</p>	