

**Soil Quality Restoration (SQR): Retrofitting Existing Lawns
Method 8
CITY OF WAUKEE**

Method 8 is used to improve soil quality to support existing vegetation and reduce runoff on areas already developed and built upon.

Applicant _____ Date treated _____

Submitted by _____ Project location _____

1. Please attach a map or aerial photo of the soil quality restoration area.
2. What is the size of the SQR area in square feet? _____
3. Depth of aeration _____ inches Depth of compost application _____ inches
4. Source of compost _____
5. Describe any treatments other than aeration and a ½" to ¾" blanket of compost (i.e. placing a 2 inch compost in areas devoid of vegetation and re-seeding)

6. Total quantity of compost to be applied _____ tons / Cy
7. Show calculations for compost quantities:

 _____ SF x _____ depth of application x 0.0031 = _____ CY of compost needed

 CY x 1,200 lbs/CY (on average) divided by 2,000 lbs = _____ tons of compost
8. Will supplemental seeding be applied? ___yes ___no
9. Reason for supplemental seeding (patchy grass, dead spots, etc.) _____
10. Is the supplemental seeding mix compatible with the existing turf grass? Circle Yes or No
11. If supplemental seeding will be applied, what is the seeding rate and what will be planted? _____

FOR REVIEWERS USE ONLY

Design appears to comply with applicable design standards, and local, state, and federal requirements.

Design does not appear to comply with applicable design standards, and local, state, and federal requirements.

Comments: _____

Name of Reviewer: _____ Date: _____

Signature: _____