ERRATA SHEET:
SAN LUIS OBISPO GUIDE TO THE USE OF GRAYWATER

DATE: JULY 27, 2010

This errata sheet should be downloaded as an addendum to the first edition of *San Luis Obispo's Guide to the Use of Graywater*. A second edition will be made available for download, but since many people have purchased or downloaded the first edition, this document will serve to address changes in the graywater code and other updates. You can also download Chapter 16 part 1 of the California Plumbing Code for more detailed information regarding the code governing the use of Graywater.

Page 4:
Recipe card L, name change from *Washing Machine Sump* to 'Laundry to Landscape'
Appendix 3: sample Operations and Maintenance Manual will be available for download from www.slogreenbuild.org

Page 5:
Step 9, note added to refer to Appendix 3 for a sample O&M manual.

Page 6:
To clarify, add to first paragraph name of code [ref. 4], 2007 California Plumbing Code Title 24, Part 5, Chapter 16A, Part 1: Non-potable Water Reuse Systems

Page 8:
Site Planning calculations, insert the following table 'Location of Graywater System' based on the updated code:

Min. Horizontal Distance in Clear Required From:	Holding Tank (Feet)	Irrigation Field (Feet)	Disposal Field (Feet)
Building structures	5	2	5
Property line adjoining private property	5	1.5	5
Water supply wells	50	100	100
Streams and lakes	50	100	100
Sewage pits or cesspools	5	5	5
Disposal field and 100% expansion area	5	4	4
Septic tank	0	5	5
On-site domestic water service line	5	0	0
Pressurized public water main	10	10	10

Page 10:
Add under NOTES: after *All graywater systems need to have a valve to switch to your septic or sewer system*
INSERT: 'Backflow prevention device required to septic or sewer.'
Change name of recipe card *Washing machine sump* to 'Laundry to Landscape.'

Page 13:
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.
Under installation, last sentence, change *9 inches* to '2 inches'.

Page 14:
In the cross section graphic, add after *3" diameter* 'minimum' and strikeout 4" dia. max.
In the longitudinal section, add 'per run' after 100' maximum.

Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'. Change required total area calculations *(i.e., 200 x 0.40)* to '(i.e., 200 x 0.27)'.

Under installation, second sentence, strike *maximum 4*. Sentence four, change *36" wide* to '24 inches wide' also, strike *at 17" (or 18") below the surface for a 3" (or 4") PVC pipe. Place the PVC pipe on a*. Add, 'with'…3" layer of gravel, and strike *PVC*. Next sentence, strike *gravel*, replace with 'pipe'. Strike last sentence *Backfill with soil….*

Page 15:
In the graphic, change filter fabric *9"* to '2 inches'.
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.

Page 16:
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.
Under installation, second sentence, strike *at least 9"* and strike *with a maximum 2:1 slope to the pit bottom*. Third sentence, strike *Place 3/4"* and add 'Bury' and strike *at least 9"*.
Under Maintenance, add 'Mulch basins will require periodic maintenance, reshaping or removal of dirt to maintain surge capacity and to accommodate plant growth and prevent ponding or run-off.'

Page 17:
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.
Under installation, third sentence, strike *3/4"*.

Page 18:
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.
Under installation, second to last sentence, change *9"* to '2 inches'.

Page 19:
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.
Under maintenance, at the end of the second sentence, add 'because build-up can occur and clog the system or emitters.

Page 20:
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.

Page 23:
Change card name to 'Laundry to Landscape'.
Under example design calculations, change units from *gpd per square foot* to 'sq. ft. per gpd'.

Page: 24
Add note 'Indoor Use of Treated Graywater: Any indoor use of graywater such as toilet flushing requires a treatment system. Treated graywater must meet California's recycled water criteris: California Code of Regulations, Title 22 Section 60301.230, other requirements for treated graywater is provided in the 2007 California Plumbing code Title 24 Section 1612A.1 Indoor Use of Treated Graywater as and as outlined by local regulations.

Page 25:
Under Surge tank, item three, change *system - irrigation – danger* to 'irrigation system- caution'. Item four, add to end of sentence 'and permanently labeled. Add new checkbox after item four 'Backflow prevention required before sewer or septic connection from graywater system'.

Page 26:
Add to reference 4 '2007 California Plumbing Code Title 24, Part 5 Chapter 16A, Part 1- Nonpotable Water Reuse Systems.