

ITEM NO. 12
Errata - 2

(Additions are underlined and deletions are strike-out)

1. *Order No. R8-2009-0030, Section III.3.i., Page 33*

h) Dechlorinated swimming pool discharges (Cleaning wastewater and filter backwash shall not be discharged to the MS4s);

h) Diverted stream flows;

i) Rising groundwaters and natural springs;

j) Ground water infiltration as defined in 40 CFR 35.2005 (20) and uncontaminated pumped groundwater;

k) Flows from riparian habitats and wetlands;

m) Emergency fire fighting flows (i.e., flows necessary for the protection of life and property) do not require BMPs and need not be prohibited. However, where possible, when not interfering with health and safety issues, BMPs should be implemented (also see Section XXI, Provision 5);

n) Waters not otherwise containing wastes as defined in California Water Code Section 13050 (d); and

o) Other types of discharges identified and recommended by the permittees and approved by the Regional Board.

2. *Order No. R8-2009-0030, Section III.3.ii.a, Page 33 (1st sentence)*

a) The de minimus types of discharges listed in the General De Minimus Permit shall be in compliance with the terms and conditions of the Regional Board's General De Minimus Permit for Discharges to Surface Waters...

3. *Order No. R8-2009-0030, Section XII.C, Page 53*

XII. NEW DEVELOPMENT (INCLUDING SIGNIFICANT RE-DEVELOPMENT)

C. LOW IMPACT DEVELOPMENT TO CONTROL POLLUTANTS IN URBAN RUNOFF FROM NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT:

1. Within 12 months of adoption of this order, the permittees shall update the model WQMP to incorporate LID principles (as per Section XII.C) and to address the impact of urbanization on downstream hydrology (as per Section XII.D) and a copy of the updated model WQMP shall be submitted for review and approval by the Executive Officer⁵⁵. As provided in Section XII.J, 90 days after approval of the revised model WQMP, pPriority development projects shall implement LID principles described in this section, Section XII.C. To the extent that the Executive Officer has not approved the feasibility criteria within 18 months of adoption of this order as provided in Section XII.E.1, the infeasibility of implementing LID BMPs shall be determined through project specific analyses,

⁵⁵ The Executive Officer shall provide members of the public with notice and at least a 30-day comment opportunity for all documents submitted in accordance with this order. If the Executive Officer, after considering timely submitted comments, concludes that the document is adequate or adequate with specified changes, the Executive Officer may approve the document or present it to the Board for its consideration at a regularly scheduled and noticed meeting

each of which shall be submitted to the Executive Officer, 30 days prior to permittee approval.

2. The permittees shall reflect in the WQMP and otherwise require that each priority development project infiltrate, harvest and re-use, evapotranspire, ~~capture,~~ or bio-~~treat~~⁵⁶ filter the 85th percentile storm event (“design capture volume”), as specified in Section XII.B.4.A.1, above. ~~Projects that do not comply with this requirement shall meet the requirements established in section XII.E. for alternative or in-lieu compliance.~~ Any portion of the design capture volume that is not infiltrated, harvested and re-used, evapotranspired, ~~captured~~ or bio-~~treated~~⁵⁷ filtered onsite by LID BMPs shall be treated and discharged in accordance with the requirements using LID or conventional treatment control BMPs or mitigated as set forth in Section XII.C.7 and Section XII.E, below.

4. Order No R8-2009-0030 Section XII.C.3, Page 53 (3rd sentence)

3. The design ~~strategy goal~~ shall be to maintain or replicate the pre-development hydrologic regime through the use of design techniques that create a functionally equivalent post-development hydrologic regime through site preservation techniques and the use of integrated and distributed micro-scale storm water infiltration, retention, detention, evapotranspiration, filtration and treatment systems as close as feasible to the source of runoff.

5. Order No. R 8-2009-0030 Section XII.C.5, Page 55 (1st sentence)

5. Even though the LID principles are universally applicable, there could be constraining factors, such as: soil conditions, including soil compaction, saturation (e.g., hydric soils) and permeability, groundwater levels, soil and groundwater contaminants (Brownfield developments),

6. Order No. R8-2009-0030 Section XII.C.7, Page 55 (1st sentence)

7. If site conditions do not permit infiltration, harvesting and re-use, and/or evapotranspiration, and/or bio-treatment of the design capture volume at the project site as close to the source as possible, the alternatives discussed below should be considered and the credits and in-lieu programs discussed under Section E, below, may be considered:

⁵⁶ A properly engineered and maintained bio-~~filtration, bio-retention or other bio-treatment~~ systems may be considered only if infiltration, harvesting and reuse and evapotranspiration ~~are cannot be feasibly~~ implemented at a project site (feasibility criteria will be established in the model WQMP [Section XII.C.1] and the technically-based feasibility criteria [Section XII.E.1]) feasible. Specific design, operation and maintenance criteria for bio-treatment systems shall be part of the model WQMP that will be produced by the permittees.

⁵⁷ ~~A properly engineered and maintained bio-filtration, bio-retention or other bio-treatment systems may be considered only if infiltration, harvesting and reuse and evapotranspiration are not feasible. For all references to bio-treat/bio-treatment, see footnote 56.~~

7. Order No. R8-2009-0030 Section XII.C.7.a, Page 55 (3rd sentence)

- a. The pervious areas to which the runoff from the impervious areas are connected should have the capacity to infiltrate ~~and/or,~~ harvest and re-use, [evapotranspire and/or bio-treat](#) at least the design capture volume.

8. Order No. R8-2009-0030 Section XII.C.7.b, Page 56 (3rd sentence)

- b. The pervious areas which receive runoff from impervious areas should have the capacity to infiltrate, harvest and re-use, evapotranspire [and/or bio-treat](#) at least the design capture volume.

9. Order No. R8-2009-0030 Section XII.C.7.c, Page 56 (3rd sentence)

- c. The pervious areas to which the runoff from the impervious areas are connected should have the capacity to infiltrate, harvest and re-use, evapotranspire [and/or bio-treat](#) at least the design capture volume.

10. Order No. R8-2009-0030 Section XII.C.7.d, Page 56 (3rd sentence)

- d. The pervious areas to which the runoff from the impervious areas are connected should have the capacity to infiltrate, harvest and re-use, evapotranspire [and/or bio-treat](#) at least the design capture volume from the entire tributary area.

11. Order No. R8-2009-0030 Section XII.E.1, Page 58 (1st sentence)

1. Within 12 months of adoption of this order, the principal permittee, in collaboration with the co-permittees, shall develop technically-based feasibility criteria for project evaluation to determine the feasibility of implementing LID BMPs [\(feasibility to be based in part, on the issues identified in Section XII.C\)](#).

12. Order No. R8-2009-0030 Section XII.E.1, Page 58 (4th sentence)

1. All requests for waivers, along with feasibility analysis including waiver justification documentation, must be submitted to the Executive Officer in writing, [30 days prior to permittee approval](#). ~~Waivers shall only be granted with prior approval from the Executive Officer.~~

13. Order No. R8-2009-0030 Section XVIII.B.9, Page 73 (1st sentence)

9. The permittees with discharges tributary to Coyote Creek or the San Gabriel River shall develop and implement [a](#) constituent-specific source control ~~plan~~[BMPs](#) for copper, lead and zinc until a TMDL implementation plan is developed. The source control plan shall include a monitoring program and shall be completed within 12 months from the date of adoption of this order. The source control plan shall [be designed to](#) ensure compliance with the following wasteload allocations: