



DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Hadi Mansouri
Acting Director

October 1, 2019

Patrick Lavay
MHG
9220 Wightman Road, Suite 120
Montgomery Village, MD 20886-1279

Re: **COMBINED STORMWATER MANAGEMENT
CONCEPT/SITE DEVELOPMENT
STORMWATER MANAGEMENT PLAN** for
Lidl US, LLC
Preliminary Plan #: TBD
SM File #: 285012
Total Concept Area: 6.29 Acres
Lots/Block: Lots 27 & 29-36
Parcel(s): 3C
Watershed: Great Seneca Creek

Dear Mr. Lavay:

Based on a review by the Department of Permitting Services Review Staff, the stormwater management concept for the above-mentioned site is **unacceptable**. The stormwater management concept proposes to meet required stormwater management goals via microbio-retention, bioswales, and green roof.

Please submit a revised stormwater management concept for review and approval. All submissions must be accompanied by a resubmittal application. Concept resubmissions do not require submission of additional review fees. The revised submission must incorporate the following items:

1. Please compute ESD required and ESD provided on each property independently.
2. Several microbio-retention practices have drainage areas that originate on adjacent properties. Per an email from Mark Etheridge to Steven Wilde dated September 6, 2019, the following procedure should be followed for these situations:
 - Under current stormwater management requirements, it is preferable to avoid capturing off-site runoff in a stormwater management practice.
 - If a stormwater practice will intercept off-site runoff, that practice must be sized to treat the off-site runoff in addition to the on-site.
 - The total drainage area to the practice, including on-site and off-site drainage, may not exceed the maximum allowable drainage area for that practice.



255 Rockville Pike, 2nd Floor, Rockville, Maryland 20850 | 240-777-0311
www.montgomerycountymd.gov/permittingservices

- The stormwater practice must be sized, at a minimum, to provide treatment volume for an equivalent Pe of 1-inch for its entire drainage area.
- Additional storage may be incorporated into the design of the stormwater practice to provide treatment for the on-site portion of the runoff.
- Treatment for the off-site area may not be counted as credit toward the on-site target treatment volume.
- The storage within the stormwater practice may not exceed an equivalent Pe of 2.6-inches over its drainage area.

This list may not be all-inclusive and may change based on available information at the time.

If you have any questions regarding these actions, please feel free to contact Jean Kapusnick at jean.kapusnick@montgomerycountymd.gov or at 240-777-6345.

Sincerely,



Jean Kapusnick, PE
Water Resources Section
Division of Land Development Services

cc: SM File # 285012

ESD: Required/Provided TBD cf / TBD cf
PE: Target/Achieved: TBD"/TBD"
STRUCTURAL: TBD cf
WAIVED: TBD ac.