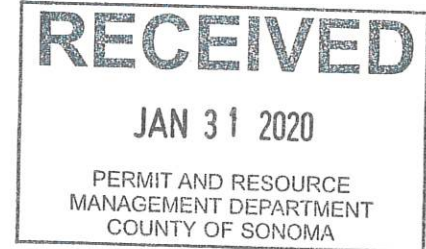


(707) 575-3427
le@lescure-engineers.com
5468 Skylane Blvd Suite 203
Santa Rosa CA 95403

Sonoma County January 27, 2020
Permit & Resource Management Department
Well & Septic Section
2550 Ventura Avenue
Santa Rosa, CA 95403



Attn: Maria Carranza, REHS

Subject Site: 4191 Old Adobe Rd, Penngrove
APN: 017-100-020-5

SEPTIC REPAIR SYSTEM FINAL CONSTRUCTION LETTER - SEP19-0519

Maria:

On January 23, 2020 you and I observed the water-tight test of a 1,200 gallon concrete septic tank, constructed by McCollum General Engineering. At that time:

- The septic tank passed a water tightness test,
- The tank was equipped with PVC risers with sealed lids, an inlet tee baffle and an outlet effluent filter.
- The (3) leachlines, that were previously inspected, were covered with soil and vegetation established to stabilize the site.
- **The existing septic tank on the east side of the house, still needs to be abandoned and decommissioned per PRMD requirements. Photos of the destruct to be supplied at a later date.**
- The existing house drain plumbing needs to be reconfigured to drain to the new septic tank, and the greywater diversion pipes need to be abandoned.
- When the old tank is properly abandoned and correct drainage piping installed and connected to the tank, the system will be ready for service and the repair complete.

We observed the leachline construction earlier on October, 2003 and found:

- The distribution boxes installed per plan.
- The leachlines installed level and on contour
- The infiltrator chambers were installed and covered by geotextile fabric.
- The pea gravel sized backfill for around the chambers was onsite and ready for installation.

Based on our observations the system appears to have been constructed according to the approved plans and specifications prepared by this firm. Please call me at this office if you have any questions or concerns.

Sincerely,

Max L. Kroschel, PE
C50962

cc: file 03055 LTR PRMD 2020-01-27.doc
Mike Green, Owner
McCollum General Engineering, SRS Contractor

