

**From:** David Kovach  
**Sent:** Monday, December 11, 2023 11:45:18 AM  
**To:** VanKerkhoff, Mark; Berkhout, Keith  
**Cc:** David Sigmund  
**Subject:** EX: Permit #4616 Anderson Solar Project

Would you please include the below as part of the record for the hearing Tuesday, December 12?

The control of brush fires to facility and surrounding properties is a specific concern of Kaneville Fire (KFPD) -- the installation in Lily Lake experienced a fire, illustrating this is not a low-frequency/low-risk concern

-- KFPD requires approved access for firefighting for all construction and demolition sites, including permanent, maintained and sufficient access roads

-- The "gravel access road" is shown to be in excess of 300'. This appears will be a dead-end access road in excess of 150' which would fall under International Fire Code (IFC) Appendix D, Table D103.4 for width and turnaround provisions which are not in the current plan.

-- KFPD requests information whether the detailed "20' perimeter access pathway" is intended for fire department access, and if so, includes these same requirements for the pathway

-- Minimum width of access roads to be 20' with a minimum 26' turning radius

-- Access roads must support a minimum of 75,000 pounds and be maintained for fire department access at all times of the year

-- Any fencing and gate access must provide a minimum opening of 20' in width to allow fire apparatus entry

-- Keybox and keys for access must be provided as specified by Kaneville FPD (IFC 506)

-- Training and written safety instructions for disconnection of photovoltaic equipment must be provided to KFPD along with any required equipment

-- KFPD requires a copy of final plans and the ability to comment further

-- All plans and facilities must meet all applicable codes, such as building and fire codes

-- KFPD requests plans for control of weeds, groundcover, etc. within the facility that will minimize the chance and extension of brush fires within this and adjoining properties

-- KFPD requests plans to maintain the access roads during winter and summer

Thank you.

Captain David Kovach  
Kaneville Fire Protection District