

Summary of Laser Alignment Eyewear Policies at DOE Facilities

Laser EFCOG Working Group Report by M. Woods, SLAC LSO
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	Policy Item	Yes	No	Not stated	Situation dependent	SLAC Policy
1	Is alignment eyewear described in laser safety policy?	8	2			yes
2	Is alignment eyewear allowed?	10				yes
3	Is a documented review required for using alignment eyewear?*	10				yes
4	Is alignment eyewear only permitted for visible wavelengths?	8		1	1	yes
5	Is alignment eyewear permitted for pulsed Ti:sapphire beams at 800nm?***	1	3	6		Yes

*often as part of SOP document

**was not directly asked in the questionnaire, so summary responses were inferred

Followup questions:

1. explicitly ask if alignment eyewear is permitted for pulsed Ti:sapphire beams at 800nm
2. documentation requirements:
 - i. is justification included for why can't use full protection?
 - ii. is a written procedure required?
 - iii. are OD calculations done?
3. are there restrictions for pulsed lasers?
4. what is maximum OD reduction from full protection allowed?