

## Oxley Solar Farm Objection Submission

Name : Jenny Walsh

Address; 22 Blue Hole Road Armidale NSW 2350

Dear Minister

SSD No SSD 10346 - Oxley Solar Farm Armidale

I am writing to OBJECT to the Oxley Solar Farm SSD 10346.

I strongly support the group submission put forward by the Castle Doyle Solar Farm Action group. During the drought we have seen some significant fires out of control in areas not far from Armidale. What research do you have that can provide more detail on how these panels don't cause fires?

What are you going to do with the panels once they have reached their lifespan? Will they go into landfill? Did you know what hazardous chemicals are released when solar panels are released? They release hazardous chemicals including cadmium compounds, silicon tetrachloride, hexafluoroethane and lead. Cadmium compounds are a highly toxic and when exposed to these metals it can cause cancer and target the body's cardiovascular, neurological and respiratory systems. Exposure to silicon tetrachloride can cause lung injury. Exposure to lead is very dangerous and can impair intellectual development and damage the brain if levels are high enough. Now how is this safe and healthy for the community when these panels are disposed? What can you do in order to stop these chemicals from leaking into the air?

Signed  
Jenny Walsh

Dated  
13/4/2021