

Community workshop #4

12 May 2021 4pm-6pm at Marulan Memorial Hall



Protection for Jerrara
Creek. - What
Protections Are In
Place.

Water - How Much
will the Facility
Require for Daily
Operation.

EATM.D.

Where will Site Water
come from + where
will toxic water go?

Need Assurance that
Rain water tanks not
made toxic

LOCATION.

Lost opportunity
to develop
Bunsonia National
Park as tourist
attraction.

Re site

How many kms from Sydney
until transport costs make
it unviable?

IT DOESN'T JUST
AFFECT BUNGENIA
IT AFFECTS THE
WHOLE SHIRE.

HAVE you looked at other sites

if so where ??

Why not there. ??

If it's safe, why
not build in/near
Sydney?

Your location

PILCPSEA
VALLEY

Residents compensation?

Business owners compensation?

Property de-valuation?

The Land is purchased already.

Why - before agreed by residents?

SAFETY.

How can Ferrasa Waste
garantee safety of
community from day 1 and
after decomission (+10 years)

INFRASTRUCTURE

Re generated power

Is there a new "power line" to be installed?

Or use existing?

Would you put a rail line
in?

Where do you get the water.
Where does the water go?

TRANSPORT

DELIVERY TIMES?

TRUCKS FOR

TRANSPORTATION

TO & FROM.

IS DOUBLES?

Need a dual carriage road between Home + Entrance to mitigate serious health risk posed by traffic volumes.
(Accidents).

Parking Re Bunker

where is the
waste located when

trucks arrive
at the same time.

Truck Movements

Quated -
One way ??

We have a waste
train that thunders
~~to~~ through the
Towns on the way
to ~~Woodlawn~~ Woodlawn
Dailys.

Will we still have
this + the quote
Truck Numbers 7

Will the trucks
only run during
Mon - Fri?

ENVIRONMENT.

HEALTH.

What contaminants
will be emitted from chimney?

How far will contaminants
travel? (Strong wind etc)

• ENDANGERED

FLORA & FAUNA.

How can you ensure
100%. 24 x 7 - 365
for the life of the plant
that toxins not released.

Who will independently
audit the fuel used
to burn to meet
EPA Policy.

AIRIAL CONTAMINATION

EASTERN CALIFORNIA INCINERATOR WAS
REFLECTED ON HEALTH CONDITIONS

NO ONE IN THE FARGO CONSUMES
WATER FROM THEIR ROOFS

BUT EVHAY ONE IN THE

PROPOSED SITE AREA WITHIN

30K DRINKS THE WATER

COMING FROM THEIR ROOFS.

How can you guarantee
Safety of Ash transport?

Some Proposal Rejected on
the basis of Risk to Public
Health by:

- IPC
- NSW Planning
- NSW Water
- Blacktown Council
- NSW Health

Why is Bungeum not at
Risk?

What is Burnt?

Batteries?

Asbestos?

Oil based products?

Plastics

Eg. oil Containers.

Sealant

WASTE

Source

How do you plan
to ~~determine~~ your
demonstrate Social
License?

Concerned This is
funded by tax payer
Green Credits based on
flawed methodology.

Your business

IT is not clear
if Political donations
are influencing the
outcome.

ENGAGEMENT.

Every Community
Covered by the flume
needs to be on the

CRG.

TECHNOLOGY

No representative
site we can visit or
get assurance from

Will there be a
peer review of
the technology?

How can we be
assured that this will
not be a stranded Asset
when circular economy
becomes a reality?

- What's the rehabilitation plan at the end of its life?
- No leaching through concrete?
- Who is going to rehabilitate neighbouring properties?
- Where will the steam land/fall? Will it reach as far as Goulburn?
- Carbon footprint?
- How many of 3 plants under construction are in a rural area?
- Has anyone in your company be
 - Anyone in company had to come before the EPA
- All agencies already said no to Eastern Creek - but now we have a new draft policy → conspiracy?
 - EPA understands wording.
 - WATER USAGE. - WHERE IS IT COMING FROM - GROUNDWATER?
- Ecological values - map showing 26 local plants + animals - saying there is none is wrong.

- Wouldn't you be better building methane capture at Lucas Heights?
- Does net methane emissions include net methane capture?
- ^{Power} generation of the incinerators is the same CO₂ as coal-fired power generators?
- Will community have the opportunity to review this ^(technical studies) information before the decision?
- Is it just Bungonia + Marulan being consulted or all communities in the plume?
- How will we get back to you with information?
- What % of power + what % is waste?
- Concealed driveways - how do we manage?
- Control of steam into rainwater tanks?
- Is TP connected in any way connected to Veolia Woodlawn?

- Every year licences change + technology improves
- What's the difference between this one and the one in Western Australia that caught fire?
- Can you guarantee I'm not in the explosion zone?
 - shooters firing a bullet that hits the facility + it explodes
- Where will the ash go?
- Dangerous goods vehicles going past residences?
- How many trucks a week with flue ash going out?
- What are the transport controls for taking the waste back to Sydney?
- Do you propose compensation to affected landholders?
- Do you have a wind/air monitor on site?
- Normally with wind rose you 7 year analysis

- How do you govern that you don't impact flora + fauna?
- How have you done the seasonal surveys if you only purchased the property in Dec?
- Disruption of habitat with the facility across the whole site area
- Communicating vegetation + flora mapping
- Accuracy of biodiversity surveys after 19/20 bushfires
- How is a waste facility allowed in that zone?
- Do you have scientific proof this is not toxic to us?
- If we're not going to be the guinea pigs - who are?
- Pre-cautionary principle says you should avoid risk
- What's to say it won't become toxic in 10 years?

- What is wrong with the option of doing something else?
- Goulburn has 30 years landfill life left
- Eastern Creek project?
- Take toxic waste back to Sydney — no sites in Sydney where this can be built?
- Why was it declined in Western Sydney?
- If a different type of waste why not try to build it in Sydney?
- Why were Sydney sites not suitable if only steam + CO₂?
- Can you not tell us the locations you've looked at? — list of sites

- Illumination all night long?
- Is there any requirement to factor in another plant in the area?
- If Woodlawn + JP go ahead, does this area become a waste dump for Sydney?
- Alternatives to burning waste → exporting waste
— closer to achieving circular economy so we won't need this.

How can burning something eliminate the waste if toxic stuff comes out?

Consent authority?



Jerrara Power

Safety | People | Environment | Community
Delivering sustainable energy solutions

jerrarapower.com.au