

Community workshop #1

11 May 2021 3pm-5pm at Bungonia Hall



PRECAUTIONARY PRINCIPLE

HOW CAN YOU PROTECT OUR TANK WATER

How much water will be used and from where?

NSW EPA rejected the WS incinerator. so did the IPC. why does our health matter less than the residents of WS?

WATER!!!
US + EU EXPERIENCE IN MOVING AWAY FROM INCINERATION

ZERO WASTE | CIRCULAR ECONOMY
VALUING WASTE STREAMS AS VALUABLE RESOURCES

ROAD AND TRAFFIC
LIGHT EMISSIONS
TOXIC FUMES
SMELL
NOISE
WASTE AFTER BURNING
WATER
INVESTORS

Truck Traffic
EMISSIONS
LAND RESALE PRICES

TRUCK TRAFFIC
- Jerrara Rd Condition
- Spillage of putrescibles onto Jerrara Rd
- Who are company directors?
- Why this site?
- What is being processed?

From WHAT YOU know ABOUT THE project ...

WHAT ARE YOU most CONCERNED ABOUT?

Is the furnace gas fired from what source?

When will it start?
When will it finish?

How you going to make money from the project?

HEALTH IMPACTS

Health impacts

Zero social license
Legacy of cancer
Health issues
No Confirmation of safety

Destruction of local farms, families and Business

Are any of the Jerrara Power Team locals?
Would you put it in your backyard?

Why Here and not an Industrial Zone?

HOW CAN THIS DEVELOPMENT FALL INTO RUR RATING. ??

MULTIPLE INCINERATORS IN THE SAME REGION - TARAGO
MULTIPLE SOURCES OF TOXICS

TOXIC LEGACY
DIOXINS + FURANS

How much toxic waste water will be produced?

#Income from what will your waste management do? PROPERTY HEALTH ENVIRONMENT PROPERTY VALUES

the quantity of toxic waste water quality
why incinerator - burning toxic materials
why it will not happen in 2020 or 2025??
impact on property values

Summary
Jerrara and Tarago are incinerators. Jerrara is a 100MW incinerator and Tarago is a 100MW incinerator. Both are owned by the same company. The Jerrara incinerator is located in Jerrara and the Tarago incinerator is located in Tarago.

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TRUCK TRAFFIC
ROAD DAMAGE
EMISSIONS
HOW WILL IT AFFECT BUNGWIN.

TRUC
EMISS

REGION - THINK
MULTIPLE SOURCES OF TOXICS!

HEALTH
IMPACTS

TOXIC LEGACY
DIOXINS +
FURANS

- AIR QUALITY - very possible health risk
- Water quality " "
- Large increase in heavy traffic movements.
- Why it was not approved 2018 in Sydney??
- Impact on property

Health
impacts

How much toxic
waste water will
be produced ?

Zero social licence

Legacy of cancer
Health issues

Generation of

WATER

HOW CAN
YOU PROTECT
OUR TANK WATER?

How much water
will be used and
from where?

TECHNOLOGY

US + EU
EXPERIENCE IN
MOVING AWAY
FROM INCINERATION

ZERO
WASTE

CIRCULAR
ECONOMY

VALUING WASTE
STREAMS AS
VALUABLE RESOURCES

ROAD AND TRAFFIC
LIGHT EMISSIONS
TOXIC FUMES
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WATER
INVESTORS

ROADS + TRAFFIC

~~ROADS~~
JERRARA ROAD TRAFFIC ROAD CONDITIONS CURRENTLY
+ THE MAINTENANCE
THE ASH POLLUTANTS + TRAVELING ONLY 1 KLM
THE USE OF WHICH WHERE IT COMES FROM +
WHERE IT GOES AFTER USE
THE AMOUNT OF PEOPLE WHO WILL BE AFFECTED

TRUCK TRAFFIC:
ROAD DAMAGE
EMISSIONS:
HOW WILL IT AFFECT BUNGOWIN?

TRUCK TRAFFIC

EMISSIONS:

LAND RESALE
PRICES.

- Jerrara Rd - diff.
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- Who are company directors?
- Why this site?
- What is being processed?

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make money from
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Is the furnace
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Q's

When will it
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When will it
Finish?

W
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Ind

" REGION - TARRAGO
MULTIPLE SOURCES OF TOXICS!

HEALTH IMPACTS

TOXIC LEGACY DIOXINS + FURANS

- AIR QUALITY - very possible health risk
- Water quality " "
- Large increase in heavy truck movements.
- Why it was not approved in 2012 in Sydney??
- Impact on property values

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WS incinerator. so did
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health matter less
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WATER!!!

Health impacts

How much toxic
waste water will
be produced?

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Safety

LOCATION

Destruction of
local farms,
families and
Business

Are any of the
Jerrara ~~the~~ Power
Team locals?

Would you put it in
your backyard?

Jerrara Power
what will your
waste incinerator
do ^{POSITIVELY} for Jerrara
local residents.

in regard

to our

* HEALTH

* ENVIRONMENT

* PROPERTY
VALUES

Why Here
and not an
Industrial Zone?

HOW CAN THIS
DEVELOPMENT
~~BE~~ FALL INTO
RU2 RATING. ??

MULTIPLE
INCINERATORS
IN THE SAME
REGION - TARAGO
MULTIPLE SOURCES OF TOXICS!



DIOXINS

Health impacts

FURANS

HEAVY METALS

HALF LIFE

LEGACY -

WATER DISTRIBUTION

↳ SYDNEY

Water

- Where is the water source?
- If the water is to be transported - How?
- trucks? - how many.

Effect on ground & rain water supply

Where does contaminated water go?

* Where does the waste water go?
(assuming they JP get a supply)

70 megalitres
70 million
litres of
water a
year O.M.G.

100,000/DAY
WATER

hands off
Jerrara
Creek!

Toxic H₂O

We'll be watching

Evidence it is any better.

Creates WORST WASTE TOXIC has to be sealed in containers forever???

Water to site???

Technology

What happens to site left behind community when technology out paces site!

HOW IS TECHNOLOGY DEALING WITH TOXIC WATER

~~How~~

PROVE IT

If it's SAFE why are other plants closing down.

Auditing of whole project

\$600 million
\$5 profit

0.8%

\$146.80

\$48 million

25 \$1.2 billion

5.00%

Will Jerrard cover apply a part 34 type Request to increase Capacity after approval, as did Murrumbidgee?

Where is the power easement whose papers will be affected? what happens to Main Advance? Fires Breakdowns & Bushfires to plant Risk of

pp
ted
y

EMISSIONS REGARDING HEALTH,
WATER RUN OFF
Animals.

Crops

Children.

Impact from ground.

POST 25 years?

- Use of Land?

future generations health ??
from toxicity of stack ??

HEALTH IMPACTS

We are all have
RAIN & WATER tanks
• DIOXINS

where is the toxic waste
being trucked out to ??

no safe
limit

FURNES
will go
into our
tanks

No Water

No Incinerator

PRECAUTIONARY PRINCIPLE

FORANS

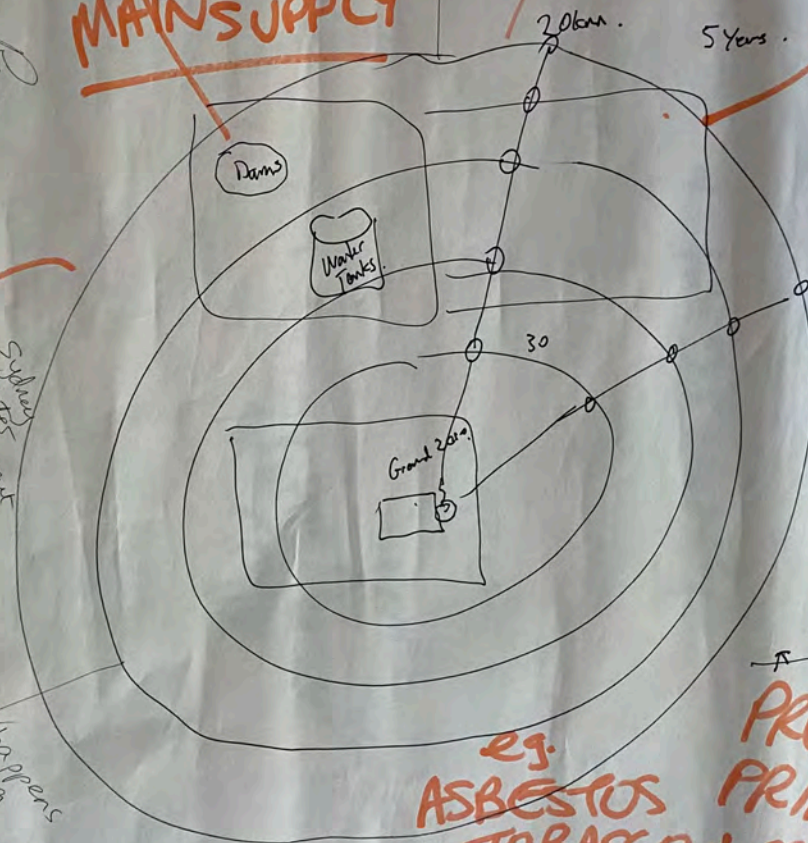
DIOXINS.

what happens in event of a breakdown to the queues of trucks with putrescible waste?

could be SF ranked for asset - \$600 million for a 25 year lifetime? (How will it benefit the community)

*** WATER TANKS. MAINS SUPPLY ***

Exposure risks / cancers
Reproductive health / dysfunction
System water containment area under as



BREAST MILK CONCENTRATE

FOETAL IMPACT

Air Pollution Extent & Density

DO NOT POLLUTE WHEN YOU DON'T KNOW THE RISK!

Toni Burchin

eg. ASBESTOS TOBACCO + COAL. PRECAUTIONARY PRINCIPLE!

laps
R. 2014

ROADS & TRAFFIC

COACH TRUCKS NOT RAIL

STATE OF ROAD NEEDS
SUBSTANTIAL IMPROVEMENT

WIDENING

COST OF ROAD MAINTENANCE!

leakage onto waste
the haul route

TRUCK BEING MOVED BACK ASH

BUSES

BUDGET?

WHERE DOES IT COME FROM?
Pollution from Truck Movements

DRIVERS OF SAFETY TRUCK
Have to get out of our way
get away

ODOUR

WATER

HAZARDOUS TRANSPORT

ACCIDENTS!

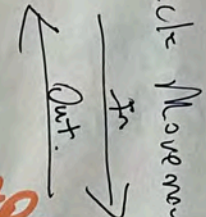
Trucks vs Cars, Caravans, Motorbikes.
SAFETY
BLACK GLASS COCKPIT

More trucks
more wild life kills

WHERE DOES THE TOXIC ASH GO?
WILDLIFE

DOUBLE OR SINGLE TRAILERS.

Trucks Movements ≠ 52
Trucks leaking in flow
Out.



Health Impact
Systematic Australian Review 2019

- Men Reproductive Health issues

- infant death
- child preterm birth
- miscarriage
- low sperm count in men

Cancer

Non Hodgkin lymphoma

Soft tissue sarcoma

bowel cancer

Information on Work to Energy

- INCONCLUSIVE
- issues of chronic conditions and Cancer still an "open issue!"

Truck spills
Children - future generations
Stock health

Comms TOOLS.

INDEPENDENT SURVEY - ORGANISED BY COMMUNITY.

BASED ON
TRUSTED PROVIDER.
SUPPORT (COMMUNITY)
TO LEAD A
STAT. VALID SURVEY.

COMMUNICATED CONTENT.



TECHNICAL INFO.

TURN-KEY OF DATA BEING MADE AVAILABLE.

LOCATIONS OF MEETINGS. WIDER AREA.



Jerrara Power

Safety | People | Environment | Community
Delivering sustainable energy solutions

jerrarapower.com.au