

EXHIBIT 1

MediWaste Project Summary, CU-24-3

A.J. Brown

SEC Appeal of Permit No. SW1900REV00



MediWaste is respectfully requesting a Conditional Use Permit to bring this proposed project to fruition.

MediWaste is a full-service medical waste treatment company with a long history of service that is planning to establish and operate a medical waste treatment facility (conversion to renewable energy) at this property referred to in this request. This location will serve MediWaste's current operational feedstock in California as well as generators and transporters of medical waste throughout other various States. It will reduce the volume of both treated and non-treated waste going into landfills or incineration facilities and provide an overall environmental benefit to the County and various surrounding States.

Operationally, medical waste to be treated would be delivered to the facility in compliant secured containers via 53-foot long trailers. The containers would be loaded into a pyrolysis unit where materials or feedstock would be reduced to residual biochar (landfill or compostable) and renewable fuel product (renewable DME and methanol) as a by-product. The renewable fuel products will be sold as a commodity (transported off-site) and the residual biochar would be transported off site for recycling or landfill disposal. Biochar recycling will commence upon establishing a relationship with an end user. Pyrolysis is a superior alternative to incineration since it is a thermal process that breaks down materials in the absence of oxygen with no combustion, which reduces harmful emissions that could negatively impact the surrounding environment and community. Pyrolysis can also produce renewable and useful byproducts, such as carbon ash, biochar, and renewable fuel products that can be used for energy and other applications, making it a more sustainable and economically viable option compared to incineration. Process water is recycled through system and reused. The exhaust gases will be scrubbed in an onsite air pollution control system prior to discharge. No process fluids will be discharged onsite. This process is a comprehensive, environmentally beneficial alternative to the current methods of disposal and processing, in addition to providing an economic benefit to the area.

- Explain proposed use, operating characteristics, number of employees, hours of operation, etc.

See the narrative above for proposed use and about the operations.

Estimated number of employees: 5-15

Estimated hours of operations: 12 - 24 hours per day and 5-7 days per week

- Justification to reduce/waive buffer and distance separation requirements (if applicable)

Waive buffer and distance separation requirements are not applicable for this project.

- Does the proposed use comply with all applicable provisions of the development code?

The proposed use complies with all applicable sections and requirements of the development code.

- Is the proposed use compatible with adjacent uses in terms of scale, site design, operating characteristics, hours of operation, traffic generation, lighting, noise, odor, dust, and other external impacts?

The proposed use is compatible with uses of all adjacent properties in terms of scale, operations, hours, traffic and issues including noise, odor and dust.

- Will public safety, transportation and utility facilities and services be available to serve the subject property while maintaining sufficient levels of service to existing development?

There will be no impact on public transportation, utility services nor any other public services arising from this project and the proposed use will not increase nor exceed any public service limitations.

-Is there adequate assurances of continuing maintenance being provided?

Continued maintenance on the property will continue on an ongoing basis since we are purchasing the site. We anticipate some minor owner improvements will be made to the inside of the building(s).

-Will any significant adverse impacts on the natural environment be mitigated to the maximum practical extent?

There are no perceived adverse impacts on the immediate or surrounding environment that might arise from this project. Any issue that may arise can be mitigated.

-Will the proposed use exceed the capacity of public services that cannot be mitigated?

There are no perceived adverse impacts related to exceeding the capacity of public services that cannot be mitigated. Any issue that may arise can be mitigated.