



COMMUNITY DEVELOPMENT DEPARTMENT

360 SW Avery Avenue
Corvallis, OR 97333-1192
(541) 766-6821
FAX (541) 766-6891

BENTON COUNTY
Disposal Site Advisory Committee (DSAC)
April 27, 2022 Minutes
6:00 pm to 9:00 pm

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Joel Geier, Marge Popp, Chuck Gilbert, & Mark Yeager

Republic Services Present: Broc Keinholz, Ian McNab, Julie Jackson

Staff Present: Daniel Redick (Benton County Solid Waste and Water Quality Coordinator), Linda Ray (Benton County Community Development)

Call to Order/Introductions

Vice Chair Ken Eklund called the meeting to order at 6:05 pm. There are two new members of DSAC; Chuck Gilbert & Mark Yeager. SWAC members took some time to introduce themselves.

Announcements

Vice Chair Eklund requested that the chat function be enabled for future meetings.

Approval of Minutes

Joel made a **MOTION** to approve the January 26th, 2022 minutes. Seconded by Debie, the **MOTION** was approved 7-0.

Community Member Comments

- Paul Niefeld submitted a letter that included measurements on the landfill and the impacts on the community. He had three suggestions that are included in (**Exhibit A**).
- Nancy Whitcombe asked DSAC to take input from community members around the landfill and include in an annual report that is sent to DEQ. She also suggested that DSAC plan a separate DSAC meeting that is dedicated to address those concerns.
- Kevin Kenaga addressed Ian McNab (Republic Services) and asked for an update on leachates and testing involved at the landfill. Ian responded that leachate is sent to waste water treatment centers in Corvallis and Salem. There are monthly reports sent to the City of Corvallis and Ian will make those available to DSAC.

DSAC Election of Officers

Due to the departure of previous DSAC Chair and Vice Chair, council members elected new officers. Mark made a **MOTION**, seconded by Marge to elect Ken Eklund be promoted from Vice Chair to Chair of DSAC. Members unanimously elected Ken as Chair of DSAC.

Joel made a **MOTION** to nominate Mark Yeager as Vice Chair, seconded by Marge and the vote was unanimous.

Discussion with Darren Nichols, Community Development Department Director

Director Nichols gave a brief summary of the outreach by Oregon Consensus by sharing a recap of the process. He shared that Republic Services decided to withdraw their appeal on the Planning Commissions decision on December 7th to expand the landfill. Director Nichols approached the BOC to see if it would be helpful to have a third-party, facilitate us as a community to have further discussion on solid waste management and disposal including the Coffin Butte Landfill. The BOC supported this possibility to bring Oregon Consensus on board as a facilitator. Likely in June, Oregon Consensus will report back to the BOC by offering ideas on constructive collaboration going forward for the Benton County Community.

DSAC Bylaws

Daniel explained that DSAC reviews the bylaws annual for discussion. Mark submitted written comments about the bylaws (**Exhibit B**). Chair Eklund encouraged members to review Mark's suggestions and give feedback.

Community Concerns Landfill Annual Report

Chair Eklund stated that he would like to see DSAC review the annual report before it is sent on to DEQ. He also suggested hosting a separate meeting to invite public feedback on the landfill to gain more information for the report. Daniel confirmed that any public comments/complaints that come into the landfill is included in the annual report. Daniel will present the annual report to DSAC prior to submitting it on to DEQ.

Complaints Rundown: Current Landfill Issues

Broc and Ian gave a brief update on construction of cells around the landfill and the process of transferring the old Camp Adair landfill debris and placing into lined cells. Chair Eklund asked Ian how DSAC is informed of complaints that come into Republic Services. Ian stated that those complaints would be included in their quarterly reports that are brought before DSAC.

Covanta Ash as Landfill Cover

Ian shared a powerpoint (**Exhibit C**) with the committee that explained the Covanta Ash cover that is used at the landfill.

Member Requests

Mark highlighted the suggestion for an independent audit of landfill waste. He expressed his concerns that DSAC meets quarterly, so he requested that it be moved to the SWAC agenda.

Agenda Items for next meeting

- Dumpstoppers
- Community Concerns meeting scheduled
- Transfer Site discussion (could be on SWAC agenda)
- Independent Audit moved to SWAC agenda

Adjournment

Mark made a **MOTION** to adjourn the meeting, seconded by Joel, the meeting at 8:57pm.



Exhibit A

Paul Nietfeld
37049 Moss Rock Dr.
Corvallis, OR 97330
April 23, 2022

Benton County Disposal Site Advisory Committee (DSAC)

Dear Benton County Disposal Site Advisory Committee (DSAC):

With regard to the Coffin Butte landfill operated by Valley Landfills, Inc., in the interest of assisting the Benton County Board of Commissioners in disposal site management per the DSAC 2020 bylaws, I would like to propose the following:

1. Request approval from the Board of Commissioners to conduct a volumetric assessment of the Coffin Butte landfill. The purposes of this assessment would be
 - a. Provide independent verification of the volumetric information provided by the franchisee in the most recent annual report,
 - b. Establish a baseline reference from an independent expert for the tracking of intake volume from this point forward,
 - c. Determine the remaining space available in Cell 5 (current active cell), and
 - d. Determine the space available in Cell 6 (quarry) relative to the current governing Site Development Plan (2003 SDP).
2. Request approval from the Board of Commissioners to conduct a methane emission study of the Coffin Butte landfill. The purposes of this assessment would be
 - a. Measure current methane emissions from the landfill (escaping gas not processed by the current methane capture system),
 - b. Provide a basis for determining if such levels warrant corrective action and/or reporting to environmental quality agencies, and
 - c. Provide a baseline reference for methane emission levels that can be projected forward based on the expected intake volume over the remaining life of the landfill.
3. Request that the Board of Commissioners direct the Benton County Community Development Department evaluate the current impact of the Coffin Butte landfill on the community, using the 2001 Baseline report as a reference.

Sincerely,

Paul Nietfeld

Exhibit B

Questions and Comments Regarding SWAC and DSAC Bylaws

Mark Yeager, April 25, 2022

SWAC BYLAWS

Article 3, Committees – 3(B) - who represents the Community Development Department in concurring with the creation of committees? Does this section need to state clearly that Committees cannot have membership that constitutes a quorum of the Council?

Article 4, Meetings – 4(C) – the notice requirement for work sessions (24 hours written or verbal) seems way too short. What could possibly constitute an emergency whereby the Council would have to meet in work session with on 24 hours' notice?

4(E) – What is the rationale for preventing the chair from voting if the chair's vote would result in a tie vote on a matter? If the Council is divided on a matter (and particularly when the full membership of the Council has not been appointed or is not present), it seems prudent to allow the Council to have a path for further discussion and debate, rather than one side prevailing. I do not see this language in Robert's rules, so I would appreciate some better understanding of the history and rationale of this provision.

4(H) – This section needs to be modified to reflect storage, access and availability of recordings of virtual meetings. Also, the last sentence refers to minutes being maintained by the Health Department – should that be Community Development Department?

DSAC BYLAWS

Article 2, Function – the use of the term “permittee” in Section (1), and also throughout the document seems odd give this Committee's role in service to Benton County. I understand the ORS 459.320 uses the term “permittee,” but that is in the context of the ORS and is defined earlier in that ORS chapter.

Article 3, Membership – Section 1, second paragraph, is confusing because it refers to ex officio members including “a collection and a disposal franchise holder; a person holding a permit;” as if these are different people or entities. I understand that is prefaced by saying “Commissioners may appoint...” but it is not clear because it creates confusion – franchise holder vs a person holding a permit?

Article 4, Officers – the language again appears preventing the Chair from voting if his/her vote results in a tie. See my previous comment re: SWAC bylaws.

Article 5, Subcommittees – same comments as above in SWAC bylaws.

Article 7, Meetings – Section 2, Special Meetings – same comment that 24 hours' notice is too short.

Section 4, Voting – same language preventing Chair from voting in the event of his/her vote creating a tie. See comment above in SWAC bylaws. Section 7, Notice – why does DSAC only give 3 days' notice of meetings? Section 8, Minutes – storage, access, and availability of virtual meeting recordings needs to be specified here.



Exhibit C

Covanta Ash

April DSAC 2022

Overview

- 01** Special Waste
- 02** Alternative Daily Cover (ADC)
- 03** Covanta Ash


Special Waste:

Any solid, semi-solid and associated containers generated as a direct or indirect result of an industrial process or from the removal of contaminants(s) from the air, water or land. Any solid waste from a non-residential source that includes, but is not limited to any of the following: industrial process waste; pollution control waste; incinerator residues; sludges; contaminated soil, residue, debris, and articles from the cleanup of a spill or release of materials listed in this definition, and regulated asbestos-containing material as defined in 40 CFR 61.141.

Special waste acceptance is highly regulated.

- Coffin Butte only accepts non-hazardous waste that meets all state and federal criteria
- Special waste is subject to an approval process that includes laboratory testing
- Waste materials that do not meet state and federal acceptance criteria are rejected

Special Waste Approval Process

Special Waste Profile 

Disposal Facility: Waste Profile #:
 Sales Rep #:

I. Generator Information

Generator Name:
 Generator Site Address:
 City: County: State: Zip:
 State ID/Reg No: State Approval/Waste Code: NAICS #:
 Generator Mailing Address (if different)
 City: County: State: Zip:
 Generator Contact Name: Email:
 Phone Number: Ext: Fax Number:

II. Billing Information

Bill To: Contact Name:
 Billing Address: Email:
 City: State: Zip: Phone:

III. Waste Stream Information


Name of Waste:
 Process Generating Waste:
 Type of Waste: Physical State: Method of Shipment:
 Estimated Volume: Volume Type:
 Frequency: Disposal Consideration:

IV. Representative Sample Certification

No Sample Taken
 Sample Taken Type of Sample --Select Sample Type--
 Is the representative sample collected to prepare this profile and laboratory analysis, collected in accordance with U.S. EPA 40 CFR 261.20(c) guidelines or equivalent? Yes No
 Sample Date: Sample ID Numbers or SDS:

Remember to attach Laboratory Analytical Report (and/or Material Safety Data Sheet) including Chain of Custody and required parameters provided for this profile.

Page 1 March 2021

Special Waste Profile 

V. Physical Characteristics of Waste

Characteristic Components (must equal 100%): % By Weight (out of 100% - ranges acceptable):
 1.
 2.
 3.
 4.
 5.

Color: Odor (describe): Does Waste Contain Free Liquids? Yes No % Solids: pH: Flash Point: °F

Attach Laboratory Analytical Report (and/or Material Safety Data Sheet) including Chain of Custody and required parameters provided for this profile.

RCRA Regulatory Questions

1. Does this waste or generating process contain regulated concentrations of the following Pesticides and/ or Herbicides: Chlordane, Endrin, Heptachlor (and its epoxides), Lindane, Methoxychlor, Toxaphene, 2,4-D, or 2,4,5-TP Silvex as defined in 40 CFR 261.33? Yes No
 2. Does this waste contain reactive sulfides (greater than 500 ppm) or reactive cyanides (greater than 250 ppm) (reference 40 CFR 261.23(a)(3)? Yes No
 3. Does this waste contain regulated concentrations of Polychlorinated Biphenyls (PCBs) as defined in 40 CFR Part 761? Yes No
 4. Does this waste contain concentrations of listed hazardous wastes defined in 40 CFR 261.31, 261.32, 261.33, including RCRA F-Listed Solvents? Yes No
 5. Has this waste been delisted under 40 CFR 260.20 and 260.22? If yes, attach the final decision to delist the waste as published in the Federal Register. Yes No
 6. Does this waste exhibit a Hazardous Characteristic as defined by Federal and/or State regulations? If yes, identify the applicable waste code and specify if the waste is hazardous as defined by Federal, State or both? Yes No
 7. Does this waste contain regulated concentrations of 2,3,7,8-Tetrachlorodibenzo-dioxin (2,3,7,8-TCDD), or any other dioxin as defined in 40 CFR 261.31? Yes No
 8. Is this a regulated Medical or Infectious Waste as defined by Federal and/or State regulations? Yes No
 9. Is this a regulated Radioactive Waste as defined by Federal and/or State regulations? Yes No
 10. Is this a solid waste that is not a hazardous waste in accordance with 40 CFR 261.4(b)? If yes, please provide the corresponding regulatory citation. Yes No

Republic Services Waste Handling Questions

1. Does this waste generate heat or react when contacted with water/moisture? Yes No
 2. Does the waste contain sulfur or sulfur by-products? Yes No
 3. Is this waste generated at a State or Federal Superfund cleanup site subject to regulation under CERCLA? Yes No
 4a. Is this waste from a TSD facility, TSD-like facility or consolidator (i.e. multiple wastes/multiple generators)? Yes No
 4b. If yes to the above question, please provide clarification.

Page 2 March 2021

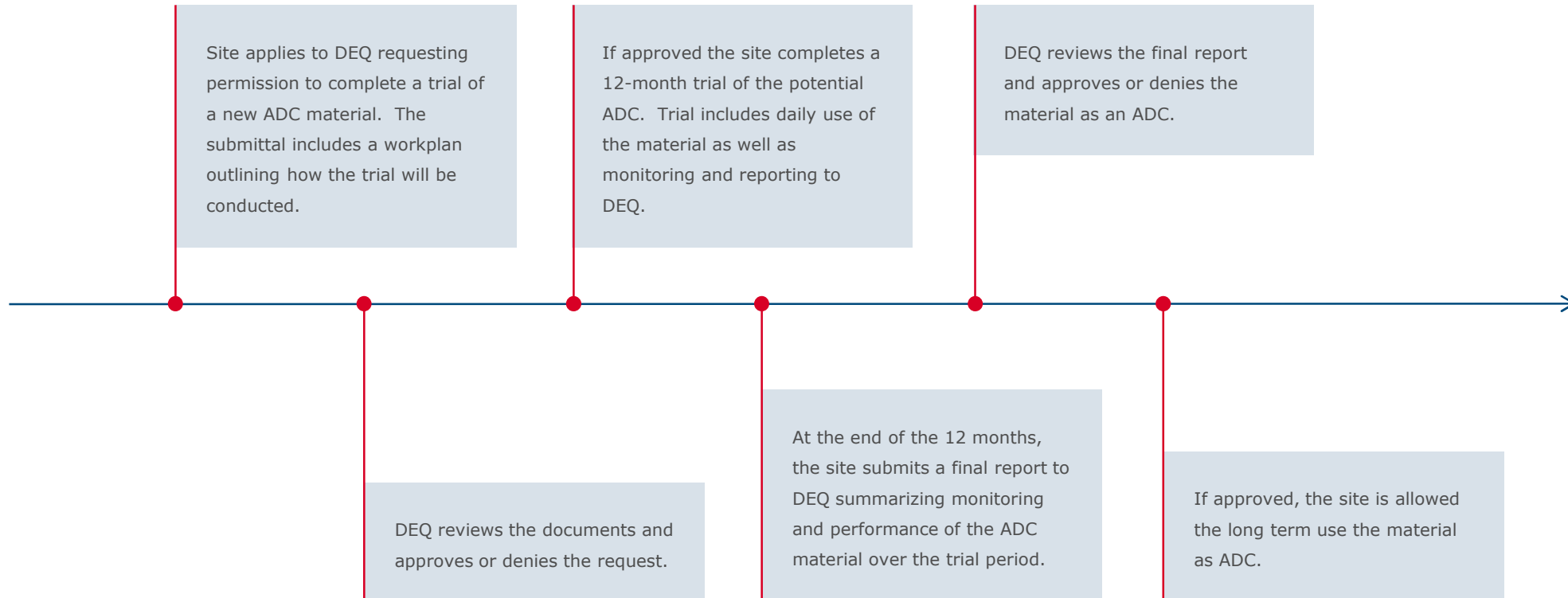
1. Generator submits special waste profile form with laboratory analytical report
2. Form and report are reviewed by our special waste team to determine if the material is acceptable
3. Initial and random loads are subject to onsite inspection to ensure the material matches the physical description in the profile
4. Profiles must be renewed every two years with new laboratory reports

Alternative Daily Cover (ADC)

Daily cover is required by federal regulations to improve health and safety around a landfill. Traditionally, 6-inches of soil is used. ADC is the use of a material other than soil as daily cover for a landfill. ADC reduces the use of clean soil by reusing a material that would already be landfilled.

- ADC is special waste subject to our special waste approval process
- ADC materials must be approved by DEQ prior to use

ADC Approval Process



Covanta Ash ADC



- Non-hazardous special waste
- Approved for use as ADC by DEQ in 2015
- Generated by incineration of municipal solid waste at Covanta waste to energy facility
- After incineration water is added to the ash to cool it, resulting in material the consistency of wet concrete
- Ash is used up each day as ADC and is not stockpiled onsite
- Ash is covered by additional waste the following day



Thank you
