

Wert, Mark (DEP)

From: Shepherd, Don <Don_Shepherd@nps.gov>
Sent: Monday, November 23, 2020 9:37 AM
To: Wert, Mark (DEP); Salazer, Holly; King, Kirsten L; Peters, Melanie; Allen, Tim; rperron@fs.fed.us; Copeland@cira.colostate.edu; 'baanderson02@fs.fed.us'; Geiser, Linda -FS; jash@fs.fed.us
Cc: Keith, Glenn (DEP); Morin, Joanne O (DEP); McWilliams, Anne K.; Stacy, Andrea
Subject: Re: [EXTERNAL] MassDEP Regional Haze SIP for 2018-2028 - Pre-proposal DRAFT to FLM
Attachments: final list of 4-factor facilities for MA.xlsx

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Hello Mark,

Thanks for sending the Massachusetts pre-proposal draft Regional Haze SIP. I have a few initial comments.

Since Brayton Point was retired in 2017, i do not think its closure can be used to offset other emissions during this planning period.

I have attached NPS's final list of facilities for potential 4-factor analyses, which now consists of four Municipal Waste Combustors (MWCs). The permits for these MWCs include spray dry absorbers for acid gas control and SNCR for NOx control. According to EPA Guidance, sources with effective emission controls may not need to conduct a 4-factor analysis. Please provide information describing the effectiveness of the SO2 and NOx controls on the four MWC's contained in the attached list. It would also be helpful if you would provide information on any new regulations that may further reduce emissions from these MWCs during this planning period.

Please let me know if you have any questions or comments.

thanks,

From: Wert, Mark (DEP) <mark.wert@state.ma.us>
Sent: Friday, November 13, 2020 1:55 PM
To: Salazer, Holly <Holly_Salazer@nps.gov>; King, Kirsten L <kirsten_king@nps.gov>; Peters, Melanie <Melanie_Peters@nps.gov>; Allen, Tim <tim_allen@fws.gov>; rperron@fs.fed.us <rperron@fs.fed.us>; Copeland@cira.colostate.edu <Copeland@cira.colostate.edu>; 'baanderson02@fs.fed.us' <baanderson02@fs.fed.us>; Geiser, Linda -FS <linda.geiser@usda.gov>; jash@fs.fed.us <jash@fs.fed.us>
Cc: Keith, Glenn (DEP) <glenn.keith@state.ma.us>; Morin, Joanne O (DEP) <joanne.o.morin@state.ma.us>; Shepherd, Don <Don_Shepherd@nps.gov>; McWilliams, Anne K. <mcwilliams.anne@epa.gov>; Stacy, Andrea <Andrea_Stacy@nps.gov>
Subject: [EXTERNAL] MassDEP Regional Haze SIP for 2018-2028 - Pre-proposal DRAFT to FLM

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TO: Federal Land Managers

Attached is a pre-proposal draft of the MassDEP regional haze SIP for 2018-2028 for your review and comment to fulfill the 60 day consultation requirements of 40 CFR Section 51.308(i)(2). The appendices are accessible at this link:

<https://www.mass.gov/doc/appendices-to-the-massdep-regional-haze-sip-for-2018-2028-draft>

Please provide us with your comments by January 15, 2021.

Please let us know if you wish to schedule an "in person" video meeting to discuss the pre-proposal draft Massachusetts regional haze SIP.

Mark . . .

Mark Wert
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Year	Inventory	EIS ID	County	Facility Name	NAICS Code Description	Latitude	Longitude	NOx	SO2	Q	Distance to NPS Class I Area	Q/d	NPS Class I Area	
2017NEI_Aug2019_PT	NEI	8127611	Plymouth	SEMASS PARTNERSHIP	Solid Waste Combustors and Incinerators	41.802	-70.788	1,351	301	1,652	301	5.49	ACAD	all 3 MWCs are well-controlled
2017NEI_Aug2019_PT	NEI	7947211	Essex	WHEELABRATOR NORTH ANDOVER INCORPORATED	Solid Waste Combustors and Incinerators	42.726	-71.122	777	37	814	245	3.32	ACAD	all 2 MWCs are well-controlled
2017NEI_Aug2019_PT	NEI	7869811	Worcester	WHEELABRATOR MILLBURY INC	Solid Waste Combustors and Incinerators	42.221	-71.767	855	187	1,042	322	3.24	ACAD	all 2 MWCs are well-controlled
2017NEI_Aug2019_PT	NEI	8167211	Essex	WHEELABRATOR SAUGUS INC	Solid Waste Combustors and Incinerators	42.448	-70.980	603	31	634	256	2.47	ACAD	all 2 MWCs are well-controlled