

DNREC Virtual Public Hearing

For a Coastal Zone Act Standard Permit for FujiFilm Imaging Colorants, LLC (Docket #2021-P-CZ-0004)

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Dial-in Number: 1-408-418-9388

Event Number: 129 605 5942

Password: CZAFujiFilm

Comments will be accepted using the DNREC Comment form, via email, or by USPS mail as noted on the hearing event page (de.gov/dnrechearings)



Coastal Zone Act Permit Application FujiFilm Imaging Colorants, LLC

Public Hearing

May 26, 2021

Laura Mensch, Regulatory Programs Manager

Department of Natural Resources and Environmental Control



Background

- FujiFilm Imaging Colorants, Inc. (FujiFilm) is a printer ink manufacturing facility located at 233 Cherry Lane, New Castle, DE 19720 within the State Coastal Zone
- FujiFilm holds a CZA permit for its current operations, CZA-288P



Project Summary

- FujiFilm is proposing to construct and operate a new manufacturing plant within an existing building to produce high-performance aqueous pigment dispersions
- This proposed expansion requires FujiFilm to obtain a new CZA Standard Permit



CZA Application Review

- FujiFilm submitted an initial application for a CZA permit on February 23, 2021
- CZA Program requested more information regarding:
 - Emission calculations
 - Offset proposal
- FujiFilm submitted a revised application and offset proposal on March 24, 2021
- FujiFilm submitted a FOIA Request for Confidentiality to keep private portions of the CZA application for the purpose of trade secrets and commercial or financial security on April 15, 2021

CZA Application Review

- The Secretary approved the Request for Confidentiality and declared the application administratively complete on April 28, 2021
- The application was noticed and made available for public comment on May 5, 2021



Impacts

Negative environmental impacts are limited to increased air emissions by a total of 3.93 TPY.

- The proposed activity would generate approximately 3.93 tons per year of air emissions from the operation of two boilers and a HVAC system.
- The CZA requires any negative impacts to be more than offset.
- Using a 1.1 multiplier, total emissions to be offset are 4.32 tons per year.

Pollutant	Net increase (tpy*)	Multiplier
NOx	0.963	1.059
CO	2.181	2.399
Lead	0.000020	0.000022
N2O	0.026	0.028
PM Total	0.301	0.332
SO2	0.024	0.026
TOC**	0.436	0.480
Total	3.932	4.325

*tpy=tons per year **TOC includes methane and VOCs



Offset Proposal

Total air emissions to be offset are 4.325 tons per year

FujiFilm's offset proposal includes:

- The purchase of 3 tons of emission reduction credits (ERCs) from the Delaware Division of Small Business
 - 2 tons NO_x ERCs
 - 1 ton VOC ERC
- The offset of 1.392 tons per year of CO emissions through the elimination of 5 existing propane-operated forklifts

Total Offsets = 4.392 tons per year



Public Hearing

- The purpose of this public hearing is to solicit public comment on the application submitted by FujiFilm
- No decision on the permit application will be made tonight
- The Secretary of DNREC will make a decision once the record has been closed and reviewed



List of DNREC Exhibits

1. Application for a CZA Permit
2. Request for Confidentiality
3. Secretary's Assessment Report
4. Affidavit of Publication, The News Journal
5. Affidavit of Publication, Delaware State News
6. Public Notice emailed to listserv
7. Notice of Public Hearing on DNREC website
8. Public hearing webpage on DNREC website
9. Notice of public hearing on Delaware Public Meeting Calendar
10. DNREC hearing presentation





DNREC Virtual Public Hearing

CZA FujiFilm Public Hearing

(Docket #2021-P-CZ-0004)

Thank you for joining us. We will accept comments on this matter through June 10, 2021.

Comments may be submitted in writing via [DNREC Comment form](https://dnrec.alpha.delaware.gov/public-hearings/comment-form/) -
<https://dnrec.alpha.delaware.gov/public-hearings/comment-form/>

via [email](mailto:DNRECHearingComments@delaware.gov)- DNRECHearingComments@delaware.gov, or by USPS mail:

Lisa Vest, Hearing Officer
DNREC – Office of the Secretary
89 Kings Highway, Dover, DE 19901

The full verbatim transcript will be posted when it becomes available.

For more information, find the event page for this hearing on the DNREC Public Hearings page
dnrec.alpha.delaware.gov/public-hearings/

