Jon Niermann, *Chairman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 5, 2024

TO: All interested persons.

RE: Corpus Christi Polymers LLC

TPDES Permit No. WQ0005019000

Decision of the Executive Director.

The executive director has made a decision that the above-referenced permit application meets the requirements of applicable law. **This decision does not authorize construction or operation of any proposed facilities.** This decision will be considered by the commissioners at a regularly scheduled public meeting before any action is taken on this application unless all requests for contested case hearing or reconsideration have been withdrawn before that meeting.

Enclosed with this letter are instructions to view the Executive Director's Response to Public Comment (RTC) on the Internet. Individuals who would prefer a mailed copy of the RTC or are having trouble accessing the RTC on the website, should contact the Office of the Chief Clerk, by phone at (512) 239-3300 or by email at chiefclk@tceq.texas.gov. A complete copy of the RTC (including the mailing list), complete application, draft permit and related documents, including public comments, are available for review at the TCEQ Central Office. Additionally, a copy of the complete application, the draft permit, and executive director's preliminary decision are available for viewing and copying at Owen R. Hopkins Public Library – Corpus Christi Public Library, 3202 McKinzie Road, Corpus Christi, Texas.

If you disagree with the executive director's decision, and you believe you are an "affected person" as defined below, you may request a contested case hearing. In addition, anyone may request reconsideration of the executive director's decision. The procedures for the commission's evaluation of hearing requests/requests for reconsideration are located in 30 Texas Administrative Code Chapter 55, Subchapter F. A brief description of the procedures for these two requests follows.

How to Request a Contested Case Hearing.

It is important that your request include all the information that supports your right to a contested case hearing. Your hearing request must demonstrate that you meet the applicable legal requirements to have your hearing request granted. The commission's consideration of your request will be based on the information you provide.

The request must include the following:

- (1) Your name, address, daytime telephone number, and, if possible, a fax number.
- (2) The name of the applicant, the permit number and other numbers listed above so that your request may be processed properly.
- (3) A statement clearly expressing that you are requesting a contested case hearing. For example, the following statement would be sufficient: "I request a contested case hearing."
- (4) If the request is made by a group or association, the request must identify:
 - (A) one person by name, address, daytime telephone number, and, if possible, the fax number, of the person who will be responsible for receiving all communications and documents for the group;
 - (B) the comments on the application submitted by the group that are the basis of the hearing request; and
 - (C) by name and physical address one or more members of the group that would otherwise have standing to request a hearing in their own right. The interests the group seeks to protect must relate to the organization's purpose. Neither the claim asserted nor the relief requested must require the participation of the individual members in the case.

Additionally, your request must demonstrate that you are an "affected person." An affected person is one who has a personal justiciable interest related to a legal right, duty, privilege, power, or economic interest affected by the application. Your request must describe how and why you would be adversely affected by the proposed facility or activity in a manner not common to the general public. For example, to the extent your request is based on these concerns, you should describe the likely impact on your health, safety, or uses of your property which may be adversely affected by the proposed facility or activities. To demonstrate that you have a personal justiciable interest, you must state, as specifically as you are able, your location and the distance between your location and the proposed facility or activities.

Your request must raise disputed issues of fact that are relevant and material to the commission's decision on this application that were raised **by you** during the public comment period. The request cannot be based solely on issues raised in comments that you have withdrawn.

To facilitate the commission's determination of the number and scope of issues to be referred to hearing, you should: 1) specify any of the executive director's responses to **your** comments that you dispute; 2) the factual basis of the dispute; and 3) list any disputed issues of law.

How to Request Reconsideration of the Executive Director's Decision.

Unlike a request for a contested case hearing, anyone may request reconsideration of the executive director's decision. A request for reconsideration should contain your name, address, daytime phone number, and, if possible, your fax number. The request must state that you are requesting reconsideration of the executive director's decision, and must explain why you believe the decision should be reconsidered.

Deadline for Submitting Requests.

A request for a contested case hearing or reconsideration of the executive director's decision must be **received by** the Chief Clerk's office no later than **30 calendar days** after the date of this letter. You may submit your request electronically at www.tceq.texas.gov/agency/decisions/cc/comments.html or by mail to the following address:

Laurie Gharis, Chief Clerk TCEQ, MC-105 P.O. Box 13087 Austin, Texas 78711-3087

Processing of Requests.

Timely requests for a contested case hearing or for reconsideration of the executive director's decision will be referred to the TCEQ's Alternative Dispute Resolution Program and set on the agenda of one of the commission's regularly scheduled meetings. Additional instructions explaining these procedures will be sent to the attached mailing list when this meeting has been scheduled.

How to Obtain Additional Information.

Laurie Gharis

If you have any questions or need additional information about the procedures described in this letter, please call the Public Education Program, toll free, at 1-800-687-4040.

Sincerely,

Laurie Gharis Chief Clerk

LG/erg

Enclosure

EXECUTIVE DIRECTOR'S RESPONSE TO PUBLIC COMMENT for Corpus Christi Polymers LLC TPDES Permit No. WQ0005019000

The Executive Director has made the Response to Public Comment (RTC) for the application by Corpus Christi Polymers LLC for TPDES Permit No. WQ0005019000 available for viewing on the Internet. You may view and print the document by visiting the TCEQ Commissioners' Integrated Database at the following link:

https://www.tceq.texas.gov/goto/cid

In order to view the RTC at the link above, enter the TCEQ ID Number for this application (WQ0005019000) and click the "Search" button. The search results will display a link to the RTC.

Individuals who would prefer a mailed copy of the RTC or are having trouble accessing the RTC on the website, should contact the Office of the Chief Clerk, by phone at (512) 239-3300 or by email at chiefclk@tceq.texas.gov.

Additional Information

For more information on the public participation process, you may contact the Office of the Public Interest Counsel at (512) 239-6363 or call the Public Education Program, toll free, at (800) 687-4040.

A complete copy of the RTC (including the mailing list), the complete application, the draft permit, and related documents, including comments, are available for review at the TCEQ Central Office in Austin, Texas. Additionally, a copy of the complete application, the draft permit, and executive director's preliminary decision are available for viewing and copying at Owen R. Hopkins Public Library – Corpus Christi Public Library, 3202 McKinzie Road, Corpus Christi, Texas.

MAILING LIST

for

Corpus Christi Polymers LLC TPDES Permit No. WQ0005019000

FOR THE APPLICANT:

Shannon Parham Corpus Christi Polymers LLC 7001 Joe Fulton International Trade Corridor Corpus Christi, Texas 78409

Wayne Prall, HSSE Manager Corpus Christi Polymers LLC 7001 Joe Fulton International Trade Corridor Corpus Christi, Texas 78409

INTERESTED PERSONS:

See attached list.

FOR THE EXECUTIVE DIRECTOR via electronic mail:

Ryan Vise, Deputy Director Texas Commission on Environmental Quality External Relations Division Public Education Program MC-108 P.O. Box 13087 Austin, Texas 78711-3087

Kathy Humphreys, Staff Attorney Texas Commission on Environmental Quality Environmental Law Division MC-173 P.O. Box 13087 Austin, Texas 78711-3087

Cole Gray, Technical Staff
Texas Commission on Environmental
Quality
Water Quality Division MC-148
P.O. Box 13087
Austin, Texas 78711-3087

FOR PUBLIC INTEREST COUNSEL via electronic mail:

Garrett T. Arthur, Attorney Texas Commission on Environmental Quality Public Interest Counsel MC-103 P.O. Box 13087 Austin, Texas 78711-3087

FOR THE CHIEF CLERK via electronic mail:

Laurie Gharis, Chief Clerk Texas Commission on Environmental Quality Office of Chief Clerk MC-105 P.O. Box 13087 Austin, Texas 78711-3087 A, TERENCE AGUILAR, KIRSTEN ALANIZ, MS ALYSSA 5814 MASON DR UNIT 9104 5757 WOOLDRIDGE RD CORPUS CHRISTI TX 78407-1116 CORPUS CHRISTI TX 78414-3800 7037 ISLANDER WAY CORPUS CHRISTI TX 78412-2117 ALEXANDER, MR KENNEDY ALLMON, ERIC ALEX, ARMON 1610 LA JOYA ST 18629 DRY POND DR PERALES ALLMON & ICE PC CORPUS CHRISTI TX 78417-2911 1206 SAN ANTONIO ST PFLUGERVILLE TX 78660-5546 AUSTIN TX 78701-1834 ALONZO, BRENDA ALTMAN, MRS STACEY ALVARADO, MS BEATRIZ 1210 MANCHESTER AVE 13814 DOUBLOON ST 606 VAN CLEVE DR CORPUS CHRISTI TX 78407-1320 CORPUS CHRISTI TX 78418-6918 CORPUS CHRISTI TX 78408-2947 ALVARADO, MS KRISTINA ALVAREZ, MRS ASHLEY ALVAREZ, MRS BRENDA 4456 DINN ST 3005 CORNWALL DR 2006 AIRLINE RD CORPUS CHRISTI TX 78412-4625 CORPUS CHRISTI TX 78415-5227 CORPUS CHRISTI TX 78404-4011 APARCANA, MS GUADALUPE APRCANA, MS KARLA ARAIZA ORTIZ, ISABEL 7954 GRIZZLEY DR 7954 GRIZZLEY DR 326 POENISCH DR CORPUS CHRISTI TX 78414-5946 CORPUS CHRISTI TX 78414-5946 CORPUS CHRISTI TX 78412-2710 ARGUELLEZ, MS ANGELA AVILA, MS AMANDA BACH, MR STEVEN 14850 QUARTERDECK DR PO BOX 142 8225 LULING LN CORPUS CHRISTI TX 78418-6148 GREGORY TX 78359-0142 AUSTIN TX 78729-4935 BAKER, MS PENELOPE BARLOW, CINDY BARRERA, MS EMILY 4825 LAVACA DR 19 E BAR LE DOC DR 4322 SAINT GEORGE DR CORPUS CHRISTI TX 78411-2827 CORPUS CHRISTI TX 78414-6156 CORPUS CHRISTI TX 78413-2531 BAUTIATA, MS SABDY BAUTISTA, MS GLORIA BELTRAN, MR HECTOR 1215 10TH ST 523 SHARON DR 11318 DORIS CREEK CIR CORPUS CHRISTI TX 78404-3308 HUMBLE TX 77338-8044 CORPUS CHRISTI TX 78410-3212 BENTLEY, MRS CHRISTINE BERTRAND, MRS JESSICA BERRIER, MR JOEY 5702 CAIN DR 13603 CHAPEL OAKS 6947 EVERHART RD CORPUS CHRISTI TX 78412-4516 SAN ANTONIO TX 78231-1917 CORPUS CHRISTI TX 78413-2485 BILLIFORD, MR LANCE BLINKEY, MRS SVEA BOONE , MARIAH ANN 22906 RAINBOW BEND LN 4909 LAKE NOCONA DR 710 PONDER ST

CORPUS CHRISTI TX 78413-5159

CORPUS CHRISTI TX 78404-2710

KATY TX 77450-3659

BOONE, MR MARIGOLDS BRAY, JENNIFER JILL BRAY, MS MOLLY 710 PONDER ST JJ MEDIA & MESSAFINF 4101 BRETT ST CORPUS CHRISTI TX 78404-2710 CORPUS CHRISTI TX 78411-4500 618 DEL MAR BLVD CORPUS CHRISTI TX 78404-2908 BUCKWALTER, MS SONYA BUITRON, RUBY BROWN, ROBERT 5418 ADAIR DR 5750 CURTIS CLARK DR 2218 ALAZAN DR CORPUS CHRISTI TX 78418-3611 CORPUS CHRISTI TX 78413-2246 CORPUS CHRISTI TX 78412-4576 BURNES , MS HELENA BYERLY, MS SARAH CABALLERO, RACHEL 5938 KIMBROUGH DR 410 CANTERBURY DR **APT 203** CORPUS CHRISTI TX 78412-3421 CORPUS CHRISTI TX 78412-2826 522 HANCOCK AVE CORPUS CHRISTI TX 78404-2342 CABANES, TED J CAMPOS, MS SYLVIA CANALES, EDUARDO BLDG 9 RM 911 FOR THE GREATER GOOD 7021 BEVINGTON DR 6300 OCEAN DR 4410 FIR ST CORPUS CHRISTI TX 78413-5318 CORPUS CHRISTI TX 78412-5503 CORPUS CHRISTI TX 78411-3635 CANALES, VICTOR CARNEY, MS SARA CARRILLO, TERESA A 7021 ADBURY DR 1514 ENNIS JOSLIN RD 730 HARRISON ST CORPUS CHRISTI TX 78413-5306 CORPUS CHRISTI TX 78412-2101 CORPUS CHRISTI TX 78404-2706 CASTILLO, ELIDA I CARROLL, MR ANTHONY CARTER MARY 926 EGYPTIAN CIR APT 204 PO BOX 643 CORPUS CHRISTI TX 78412-3756 TAFT TX 78390-0643 3401 S ALAMEDA ST CORPUS CHRISTI TX 78411-1748 CASTILLO, MR PAUL CASTILLO, ELIDA I CERVANTES, MR ALEX 131 LERDO ST 10918 GATES LN 7125 FORT COLLINS DR TAFT TX 78390-2222 CORPUS CHRISTI TX 78410-2937 CORPUS CHRISTI TX 78413-4351 CHAPA, MS NOELIA CISNEROS, MRS DELIA COOK, MS MAGGIE 3825 SWEET BAY DR 2951 LAYTON AVE 416 E AVENUE E CORPUS CHRISTI TX 78418-3060 FORT WORTH TX 76117-4350 PORT ARANSAS TX 78373-5430 COOK, MS MARCHESA CROW, CAROLINE CRUZ, MS YOLANDA 1401 WOODLAWN DR EARTHJUSTICE 3621 BRANIFF ST CORPUS CHRISTI TX 78412-4024 CORPUS CHRISTI TX 78405-2803 STE 200 845 TEXAS ST HOUSTON TX 77002-2858 DALTON, MRS CHERIE DANILOFF, PAUL DARKHABANI, MRS ELIZABETH

1033 CONCHO ST

CORPUS CHRISTI TX 78407-1121

8017 MT ZION

CORPUS CHRISTI TX 78413-6024

3552 LAWNVIEW ST

CORPUS CHRISTI TX 78411-1704

DAUGHTREY, MS CAITLIN DAVIS, MOLLY DAVIS, MOLLY 1938 ENNIS JOSLIN RD 6300 OCEAN DR 4025 MARKINS DR CORPUS CHRISTI TX 78412-4305 CORPUS CHRISTI TX 78412-5503 CORPUS CHRISTI TX 78411-3101 DOUGHERTY, FEROL DIETRICH , MS GRACIE DJDJJD , DJJDJD 817 N CARANCAHUA ST 12100 PARK THIRTY FIVE CIR 360 SHEFFIELD RD CORPUS CHRISTI TX 78401-4402 SEVERNA PARK MD 21146-1626 AUSTIN TX 78753-1808 DUNCAN, MS MELODIES DUPREE, MS CECILIA DURAN, JOSE MIGUEL 2203 LIGHTHOUSE LAKE LN 649 BEL AIR DR 4022 CONGRESSIONAL DR ARANSAS PASS TX 78336-1946 CORPUS CHRISTI TX 78418-4821 CORPUS CHRISTI TX 78413-2523 DURAN, MARGARET ANN ESCARENO, SANTIAGO ESCOBEDO, MR JOE 1729 STAR COVE DR JOSE M DURAN MD 1022 DONA DR 4022 CONGRESSIONAL DR CORPUS CHRISTI TX 78407-1302 CORPUS CHRISTI TX 78412-5134 CORPUS CHRISTI TX 78413-2523 ESPINOSA, ISABELLA ESTRADA, MS IRIS EVEN, MS LIBBY 4405 CASTENON ST 5229 WENTWORTH DR 4301 RAVINE DR CORPUS CHRISTI TX 78416-1414 CORPUS CHRISTI TX 78413-3720 CORPUS CHRISTI TX 78410-4131 FERNANDEZ, MS BROOKE FACIALS, MS MARIA FARREN MS STEPHENIE 3917 CARMEN ST 2802 S SEA DR 6017 OTOOLE DR CORPUS CHRISTI TX 78405-3214 CORPUS CHRISTI TX 78413-3225 CORPUS CHRISTI TX 78418-3816 FLORES, MS ALEJANDRA FLUCKE, ALEX FORLINA, MS ANDREA 3122 HALIFAX DR 729 SAM ST 12303 E BATES CIR CORPUS CHRISTI TX 78414-4032 CORPUS CHRISTI TX 78412-2947 AURORA CO 80014-3311 FOX , MS SHAE FUCHS, MS PAMELA G, MS MONICA 7438 ABORIGINE ST 4000 SURFSIDE BLVD APT 304 CORPUS CHRISTI TX 78414-5639 CORPUS CHRISTI TX 78402-1400 523 AIRLINE RD CORPUS CHRISTI TX 78412-3177 GALLEGOS, GUILLERMO GALVAN, MR DEREK GARCIA, MS CELINA 7621 CEDAR BROOK DR 5500 SARATOGA BLVD 3640 LEE ST CORPUS CHRISTI TX 78413-5622 CORPUS CHRISTI TX 78413-2900 CORPUS CHRISTI TX 78411-2436

GARCIA, MS KATRINA

CORPUS CHRISTI TX 78414-5752

7226 HIGH GUN

GARCIA, MR STEVEN

CORPUS CHRISTI TX 78413-5418

6537 S STAPLES ST

GARCIA, MR GUILLERMO

9350 S PADRE ISLAND DR

CORPUS CHRISTI TX 78418-5519

GARDINER, GEORGE WITSHIRE GARDINER , PATRICIA C GARZA, MS EVA 14321 SCALLOP ST 14321 SCALLOP ST 11641 LEOPARD ST CORPUS CHRISTI TX 78410-3430 CORPUS CHRISTI TX 78418-6044 CORPUS CHRISTI TX 78418-6044 GARZA, MS NICOLE GENEVIE, JEAN GARZA, MS MILAN 4309 DOLPHIN PL 6710 BATTERY PARK CT 214 COUNTY ROAD 1744 CORPUS CHRISTI TX 78411-3007 CORPUS CHRISTI TX 78414-2125 LAGUNA PARK TX 76634-3978 GENTRY, MS JESSICA GLOVER, MS BRYN GOMEZ, MS MARIA 3134 ALTA GIGONELLA 1705 N 1ST ST 1036 SHAVER RD CORPUS CHRISTI TX 78415-2483 KINGSVILLE TX 78363-3167 ARANSAS PASS TX 78336-6603 GONZALEZ, BOB GONZALEZ, RENE GORRES, MS GENESIS 7037 ISLANDER WAY APT 602 1035 GOLLA DR 8033 S PADRE ISLAND DR CORPUS CHRISTI TX 78407-1307 CORPUS CHRISTI TX 78412-2117 CORPUS CHRISTI TX 78412-5238 GRACIA, JENNIFER GUEVARA, MR ALEXIS HAHN, MS MCKENZIE 1118 CRESCENT DR 14607 COUNTY ROAD 1662 1705 N 1ST ST CORPUS CHRISTI TX 78412-3522 ODEM TX 78370-4169 KINGSVILLE TX 78363-3167 HAILES, MISS BRYCE HALLORAN MARIA HARBICK MS CONNIE 3310 RODD FIELD RD 126 OWENS LN 11927 CHAMIZAL ST CORPUS CHRISTI TX 78414-2127 ARANSAS PASS TX 78336-6007 CORPUS CHRISTI TX 78410-3886 HARDBARGER, MRS TAYLOR HARDER, MS DESIREA HARVEY, MS JESSIE 413 SHERWOOD DR W 1938 ENNIS JOSLIN RD 302 INDIANA AVE NEWARK OH 43055-4465 CORPUS CHRISTI TX 78412-4305 CORPUS CHRISTI TX 78404-1715 HAYNES, MS ASHLEY HERNANDEZ, MRS LISA ORSBORN HERNANDEZ, MANUEL 3607 WL BREEDING DR 5826 LLANO DR 1134 GOLLA DR CORPUS CHRISTI TX 78414-5412 CORPUS CHRISTI TX 78407-1120 CORPUS CHRISTI TX 78407-1310

HERNANDEZ , MR MONTYHERNANDEZ , MRS PALOMAHERRERA , MR JUSTIN488 PALMETTO ST7910 CALGARY DR5721 TIMBERGATE DRCORPUS CHRISTI TX 78412-2740CORPUS CHRISTI TX 78414-4047CORPUS CHRISTI TX 78414-2158

HESS, MS VICTORIA

HELOTES TX 78023-4623

10407 WESER LN

CORPUS CHRISTI TX 78412-2740

CORPUS CHRISTI TX 78414-4047

HERRERO, THE HONORABLE ABEL STATE
REPRESENTATIVE
REPRESENTATIVE
TEXAS HOUSE OF REPRESENTATIVES DISTRICT 34
PO BOX 2910

AUSTIN TX 78768-2910

CORPUS CHRISTI TX 78414-4047

HERRERO, THE HONORABLE ABEL STATE
REPRESENTATIVE
TEXAS HOUSE OF REPRESENTATIVES DISTRICT 34
STE 103A

606 N CARANCAHUA ST
CORPUS CHRISTI TX 78401-0699

HILLIARD , JENNIFER R JENNIFER HILLIARD AIA 904 N SANDPIPER CORPUS CHRISTI TX 78362 HILLIARD , JENNIFER R JENNIFER HILLIARD AIA 904 SANDPIPER INGLESIDE TX 78362-4840 HINOJOSA , MS CASSANDRA 523 AIRLINE RD CORPUS CHRISTI TX 78412-3177

HIZON , MS CATHERINE 6501 MCARDLE RD CORPUS CHRISTI TX 78412-3603 HOLDER , MS DANI 9320 S PADRE ISLAND DR CORPUS CHRISTI TX 78418-5500

5825 EVERHART RD CORPUS CHRISTI TX 78413-3662

HOMINIDS, MS AMANDA

HOPEMAN , MR SEBASTIAN 8441 ALVIN HIGH LN AUSTIN TX 78729-3771

HUFF , MS LOIS C 5818 SAINT ANDREWS DR CORPUS CHRISTI TX 78413-3719 HUGHES , WENDY LYNN 2129 BAY BREEZE PORTLAND TX 78374-4156

HUNDT , MR JAMIE 407 PALMETTO ST CORPUS CHRISTI TX 78412-2739 IBARRA , SARA 1126 DONA DR CORPUS CHRISTI TX 78407-1304 JENNINGS , MS EMILY 7826 ROUND BANK DR HOUSTON TX 77064-8100

JOHN , MR JOHN 20070 ASHBROOK COMMONS PLZ ASHBURN VA 20147-5034 KAUACHI , MISS LAUREN FAITH 11014 LACEY RD TOMBALL TX 77375-7802 KELLY , WAYNE
415 KING AVE
AGUA DULCE TX 78330

KELLY , MR PATRICK 523 AIRLINE RD CORPUS CHRISTI TX 78412-3177 KEMBERLING , ANNABELLE 6515 OCEAN DR CORPUS CHRISTI TX 78412-5506 KILGORE , MS NANCY 5702 TIMBERGATE DR CORPUS CHRISTI TX 78414-3126

KILSBY , MS AMBER 4010 STIRMAN ST CORPUS CHRISTI TX 78411-3251 KING , TAMMY RODGERS 1004 PRIVATE ROAD C PORT ARANSAS TX 78373-5033 KLEIN , JAMES E
COASTAL BEND SIERRA CLUB GROUP
3501 MONTERREY ST
CORPUS CHRISTI TX 78411-1709

KORUS , DANIEL W FUTURE OF THE REGION SOUTH TEXAS 2033 N LEXINGTON BLVD CORPUS CHRISTI TX 78409-1336 KREPEL , TOM 2618 WINDHOLLOW DR CORPUS CHRISTI TX 78414-3997 KRUPA , MS NANCY 2217 HALCON ST CORPUS CHRISTI TX 78414-2796

LABONTE , MS LAUREN 6230 JESSICA DR CORPUS CHRISTI TX 78414-3683 LAIL , MR JAMESIS 1446 17TH ST CORPUS CHRISTI TX 78404-3403

1446 17TH ST CORPUS CHRISTI TX 78404-3403

LAIL, MS JULIA

LANGSCHIED , MS NANCY 928 LYNDALE ST KINGSVILLE TX 78363-6462 LEACH , MS HANNAH
438 PENNINGTON DR
CORPUS CHRISTI TX 78412-2349

LERMA , MS CATHY 6925 S PADRE ISLAND DR CORPUS CHRISTI TX 78412-4927 LEWIS , STEPHANIE 2014 HIDDEN LK

CORPUS CHRISTI TX 78412-5646

LICKER , MS MADELEINE 7037 ISLANDER WAY

CORPUS CHRISTI TX 78412-2117

LIMA, MR ARTURO 317 PEOPLES ST

CORPUS CHRISTI TX 78401-2351

LIMUEL , WALLIS 1026 GOLLA DR

CORPUS CHRISTI TX 78407-1308

LONGO , MS VICTORIA 216 SHORE DR

PORTLAND TX 78374-1422

LOPEZ , MS VICTORIA 7425 TRAIL CREEK DR

CORPUS CHRISTI TX 78414-3896

LORENZO , MRS ALICIA

1002 PONDER ST

CORPUS CHRISTI TX 78404-2712

LOWE , ROBERT 5801 LLANO DR

CORPUS CHRISTI TX 78407-1119

M , MS MICHELLE

2322 1ST ST

INGLESIDE TX 78362-6304

MACIAS, MS STEPHANIE

133 PEARSE DR

CORPUS CHRISTI TX 78415-4717

MAGILL , MS MONICA

422 INDIANA AVE

CORPUS CHRISTI TX 78404-1717

MARKS, BRANDON

TEXAS CAMPAIGN FOR THE ENVIRONMENT

319 ROSEBUD AVE

CORPUS CHRISTI TX 78404-1736

MARKS, BRANDON

TEXAS CAMPAIGN FOR THE ENVIRONMENT

1001 AYERS ST

CORPUS CHRISTI TX 78404-1917

MARTINEZ, ARMANDO

4977 AYERS ST

CORPUS CHRISTI TX 78415-1428

MARTINEZ , MR ALEJANDRO

4029 KEVIN DR

CORPUS CHRISTI TX 78413-3213

MARTINEZ , MS ANNA 5022 BRANDESKY DR

CORPUS CHRISTI TX 78415-2804

MARTINEZ , MS MARIA 5022 BRANDESKY DR

CORPUS CHRISTI TX 78415-2804

MARTINEZ , MR RICKY

4325 OCEAN DR

CORPUS CHRISTI TX 78412-2591

MARTINEZ , MS VIOLET
106 TERLINGUA DR

PORTLAND TX 78374-1216

MASTEN-CAIN , DR. KATHRYN A MASTEN-CAIN CONSULTING INC

1006 SANDPIPER

INGLESIDE TX 78362-4689

MASTEN-CAIN , DR. KATHRYN A MASTEN-CAIN CONSULTING INC

PO BOX 25

VIENNA MD 21869-0025

MAY, BILL

1045 MANCHESTER CIR WINTER PARK FL 32792-6104 $MAYORGA\:III\:,\:MS\:ELIZABETH$

APT 904

6162 MISTY MEADOW RD

CORPUS CHRISTI TX 78414-2556

 $MAYORGA\,,\,ELIZABETH$

APT 201

4401 RIVER VALLEY DR

CORPUS CHRISTI TX 78410-5250

MCADA , JONATHAN

1237 GOLLA DR

CORPUS CHRISTI TX 78407-1311

MCCANDLESS , MICAH

501 CATALINA PL

CORPUS CHRISTI TX 78411-2301

MCCANDLESS , MOIRA

501 CATALINA PL

CORPUS CHRISTI TX 78411-2301

MCCANDLESS , TANYA

501 CATALINA PL

CORPUS CHRISTI TX 78411-2301

MCCRELESS , MS KELSEY 4733 PRINSTON DR

CORPUS CHRISTI TX 78411-2727

MCDERMOTT , MR KEVIN 6934 FAWN RIDGE DR

CORPUS CHRISTI TX 78413-4686

MCDONALD , ARRIANA 4405 CASTENON ST CORPUS CHRISTI TX 78416-1414 MCDONALD , MS AUDDIE 4405 CASTENON ST CORPUS CHRISTI TX 78416-1414

1008 MARGUERITE ST CORPUS CHRISTI TX 78401-3319

MCKAY, ELI

MCNABB , MRS LAUREN 13106 DEEPWATER CIR CORPUS CHRISTI TX 78410-4446 MCQUEEN , NEIL ROBERT
4213 ESTATE DR
CORPUS CHRISTI TX 78412-2428

MEDINA , MR GUILLERMO 14607 COUNTY ROAD 1662 ODEM TX 78370-4169

MEDINA , MR NICHOLAS 1802 ENNIS JOSLIN RD CORPUS CHRISTI TX 78412-4338 METOYER , MR WARREN 4930 KATHY DR CORPUS CHRISTI TX 78411-4027 MITCHELL , MICHELLE 5821 SAN SABA DR CORPUS CHRISTI TX 78407-1117

MONROY , MR RYAN 4325 OCEAN DR CORPUS CHRISTI TX 78412-2591 MONTOYA , MS FAITH 7001 EDGEBROOK DR CORPUS CHRISTI TX 78413-2422 MORALES , MR DAVID 5702 TIMBERGATE DR CORPUS CHRISTI TX 78414-3126

MORENO , IRMA 1210 VERNON DR CORPUS CHRISTI TX 78407-1330 MORENO , MS RENEE 3901 DUNSTAIN ST CORPUS CHRISTI TX 78410-6038 MORIN , DESIREE 4822 CURTIS CLARK DR CORPUS CHRISTI TX 78411-4727

MURILLO , MRS YOLANDA 2206 ROSLYN ST CORPUS CHRISTI TX 78416-1210 MURPHY , MIKE 1609 SYLLING DR CORPUS CHRISTI TX 78414

3513 S WASHAM DR CORPUS CHRISTI TX 78414-3646

MYERS MS LORELEI

NEVAREZ , MR VEN 4325 OCEAN DR CORPUS CHRISTI TX 78412-2591 NICHOLSON , JULIA 4025 MARKINS DR CORPUS CHRISTI TX 78411-3101 NYE , PATRICK ARNOLD INGLESIDE ON THE BAY COASTAL WATCH ASSOCIATION 1018 BAYSHORE DR

OLER , MS KATHRYN 1400 OCEAN DR CORPUS CHRISTI TX 78404-2109 OLVERA , MR CRIS 4606 WEISKOPF LN CORPUS CHRISTI TX 78413-2144 ORTIZ , ALEX & AVA
SIERRA CLUB
PO BOX 4998
AUSTIN TX 78765-4998

PALITZA, JESSICA

PEACOCK, MAGGIE

INGLESIDE TX 78362-4647

4642 BONNER DR CORPUS CHRISTI TX 78411-4911

ORY, MS ROXANNE

OTT , MS CAITLIN 473 W HARVEY ST PHILADELPHIA PA 19144-3818

606 HOPPER DR CORPUS CHRISTI TX 78411-2364

PARKINSON , BLANCA 10801 SILVERTON DR CORPUS CHRISTI TX 78410-2233 PAULISON , BOB 15226 BARATARIA DR CORPUS CHRISTI TX 78418-6163

APT 2406 7037 ISLANDER WAY CORPUS CHRISTI TX 78412-2117 PENA , DOROTHY
INDIGENOUS PEOPLES OF THE COASTAL BEND
2114 MEADOWPASS DR
CORPUS CHRISTI TX 78414-2605

PENA , MRS SANDRA 900 W LEVEE ST BROWNSVILLE TX 78520-6424 PERALES , MS RACHEL 3334 CASA DE PALMAS DR CORPUS CHRISTI TX 78411-3318

PEREZ , MS HEATHER 11116 BIRDWOOD LN CORPUS CHRISTI TX 78410-2504 PEREZ , MS VANESSA 5437 KING TRL CORPUS CHRISTI TX 78414-6319

3806 KINGSTON DR CORPUS CHRISTI TX 78415-3324

PHELAN, CHRISTOPHER L

PIERCE , MS BETTY 2725 LEOPARD ST CORPUS CHRISTI TX 78408-3701 POND , MS BETH 758 MEADOWBROOK DR CORPUS CHRISTI TX 78412-3021

806 FURMAN AVE CORPUS CHRISTI TX 78404-3224

POTTER, MS LAUREN

PRADO, MS VICTORIA

POWELL , ERNEST 2810 S SEA DR CORPUS CHRISTI TX 78418-3816 PRADO , MR CHRISTOPHER 1107 ANNAPOLIS DR CORPUS CHRISTI TX 78404-3705

1806 DARCEY DR CORPUS CHRISTI TX 78416-2517

PRIEST , MS HEATHER 1238 HAYWARD DR CORPUS CHRISTI TX 78411-3357 PUENTE , MS CAROLYN 4006 LAMONT ST CORPUS CHRISTI TX 78411-3402 PUYOL , MS ANDREA 3802 CARAVELLE PKWY CORPUS CHRISTI TX 78415-3522

QUEEN , MS BRITTANY 4330 FIR ST CORPUS CHRISTI TX 78411-3633 R , JOSH 4433 MORAVIAN DR CORPUS CHRISTI TX 78411-3721

1117 GOLLA DR CORPUS CHRISTI TX 78407-1309

RAMIREZ, DEBRATHE

RICKS, MS JENNIFER

RAYBURN , MS LAYLA 346 TANAGER ST HAINES CITY FL 33844-8370 RHEA , MRS CHEALSIE 4813 MONETTE DR CORPUS CHRISTI TX 78412-2346

4533 TOWNSEND ST CORPUS CHRISTI TX 78415-5123

RIOS , MR JACOB 529 VILLA DR CORPUS CHRISTI TX 78408-2925 RIVAS , KARA PO BOX 3664 CORPUS CHRISTI TX 78463-3664

5518 CROSSGATE DR S CORPUS CHRISTI TX 78413-4538

ROBERTS, MRS AMBER

ROBERTS , MR PERRY 211 BAYVIEW DR CITY BY THE SEA TX 78336-6714 RODRIGUEZ , JOSEPH 631 OHIO AVE CORPUS CHRISTI TX 78404-2820 RODRIGUEZ , MIAH 6301 MEADOWVISTA DR CORPUS CHRISTI TX 78414-2650

RODRIGUEZ , MS EMILY 410 PEOPLES ST CORPUS CHRISTI TX 78401-2318 RODRIGUEZ , MRS SYLVIA 2726 ALLENCREST DR CORPUS CHRISTI TX 78415-5655

ROJAS , MS AMANDA 4514 CLEARWATER DR CORPUS CHRISTI TX 78413-2622 ROMERO , MR VALENTINO 303 E WOOLBRIGHT RD BOYNTON BEACH FL 33435-6010 ROUX , MS VANESSA 430 STAGES DR CORPUS CHRISTI TX 78412-2810 ROY , EVERETT 14626 RED RIVER DR CORPUS CHRISTI TX 78410-5623

SALAIZ , MS STACY 1906 GARDENIA CTS CORPUS CHRISTI TX 78408-4021 SALAZAR , MR JOSHUA 9350 S PADRE ISLAND DR CORPUS CHRISTI TX 78418-5519

3556 VELA LN FORT WORTH TX 76137-2277

SALDANA, MS SONJA

SALYER , SYLVIA 362 MERRILL DR CORPUS CHRISTI TX 78408-3345 SAMANIEGO , MS SASHA 4405 LITTLE JOHN DR CORPUS CHRISTI TX 78411-3035 SAN MIGUEL , MS IRMA 5350 LEXINGTON RD ATHENS GA 30605

SANCHEZ , MS LOVE $\label{eq:loss} \mbox{INDIGENOUS PEOPLES OF THE COASTAL BEND PO BOX 60286}$ $\mbox{CORPUS CHRISTI TX } 78466-0286$

3202 HERITAGE LN CORPUS CHRISTI TX 78415-3107

SANCHEZ, MS ALEYDA

7329 ARYAN CT CORPUS CHRISTI TX 78414-4257

SANCHEZ, MS AZUCENA

SARABIA , DEFRANCO 1616 E COMMERCE ST SAN ANTONIO TX 78205-3347 SCHAEFFER , MS KYRIE 318 MEDITERRANEAN DR CORPUS CHRISTI TX 78418-2906

117 SEA SIDE DR CORPUS CHRISTI TX 78418-3037

SCHILLER, MR NICHOLS

SCHULTZ , MS KAY 1046 BURKSHIRE DR CORPUS CHRISTI TX 78412-3329 SEEMANN , MS FRAUKE 3714 POPE DR CORPUS CHRISTI TX 78411-2344

4201 BOROS DR CORPUS CHRISTI TX 78413-2014

SELIG, MR PETER

SENDEJO, SAMMY

SENDEJO , ABIGAIL 1033 COMAL ST CORPUS CHRISTI TX 78407-1103 SENDEJO , ALISON 1033 COMAL ST CORPUS CHRISTI TX 78407-1103

1033 COMAL ST CORPUS CHRISTI TX 78407-1103

SERNA , MS ANGELA 5729 CRESTFORD DR CORPUS CHRISTI TX 78415-3808 SHAMEL , CHARLES R APT 1136 5857 TIMBERGATE DR CORPUS CHRISTI TX 78414-4237

152 DUSTIN LN ROCKPORT TX 78382-7076

SHAMEL, CHARLES R

SHANKS , PAUL 1034 MANCHESTER AVE CORPUS CHRISTI TX 78407-1316 SHAW , MS MELINDI 1502 DEWITT ST CORPUS CHRISTI TX 78418-4312 SHERWOOD , MS SAMANTHA 5610 CAIN DR CORPUS CHRISTI TX 78412-4514

SHOE , MS JANNA 3714 TOPEKA ST CORPUS CHRISTI TX 78411-1628 SIBLEY , MS DORA 742 PENNINGTON DR CORPUS CHRISTI TX 78412-3045 SILVA , ADOLPH 1214 MANCHESTER AVE CORPUS CHRISTI TX 78407-1320 SKIDMORE , MS DIANE 3238 WOOD CREEK DR CORPUS CHRISTI TX 78410-5793 SKINNER , SARAH 4614 LAKE HURON DR CORPUS CHRISTI TX 78413-5216 SMITH , MR BRANT 430 STAGES DR

CORPUS CHRISTI TX 78412-2810

SMITH , MS CAROL 4108 NW 22ND ST

OKLAHOMA CITY OK 73107-2620

SMITH , MR CLAUDE 429 WHITEHALL DR

CORPUS CHRISTI TX 78412-2821

SMITH , MS SUZANNE 429 WHITEHALL DR

CORPUS CHRISTI TX 78412-2821

SORENSEN , JENNY 137 SEAVIEW LN

CORPUS CHRISTI TX 78411-1456

SOTELO , BRITTANY 800 N SHORELINE BLVD CORPUS CHRISTI TX 78401-3700

5850 MASON DR

SOULAS, SUSAN

CORPUS CHRISTI TX 78407-1116

SPINELLI , MS MARISSA 9762 RED TAIL CT

FORT WORTH TX 76244-5611

STEINHAUS , MS JOANIE M TURTLE ISLAND RESTORATION NETWORK

1028 BROADWAY ST

GALVESTON TX 77550-6257

STEVENSON , MS BRANDI 506 BAYVIEW BLVD PORTLAND TX 78374-1516

STUART, MS LILY 2317 MEMORIAL PKWY

PORTLAND TX 78374-3207

STURM , SISTER MARIAN ROSE

SISTERS OF THE INCARNATE WORD AND BLESSED

SACRAMENT

1101 NE WATER ST VICTORIA TX 77901-9233 SU , DR. LUCY 7502 ELIZONDO DR

CORPUS CHRISTI TX 78414-5742

SUAREZ , MS LAURA

1032 IOWA ST

ROBSTOWN TX 78380-3429

SUL , MS MARINA

7610 SHADOW RIDER LN CORPUS CHRISTI TX 78414-1426 SUMMERLIN , ERROL ALVIE

COASTAL ALLIANCE TO PROTECT OUR

ENVIRONMENT 1017 DIOMEDE ST PORTLAND TX 78374-1914

SUNIGA, SAM

1265 GOLLA DR

CORPUS CHRISTI TX 78407-1311

TANKSLEY, MS SAMANTHA

1610 LA JOYA ST

CORPUS CHRISTI TX 78417-2911

TASBY , MR SHANE

4330 FIR ST

CORPUS CHRISTI TX 78411-3633

TAYLOR , LAMONT C

APT 109

522 HANCOCK AVE

CORPUS CHRISTI TX 78404-2342

TAYLOR , LAMONT C 522 HANCOCK AVE APT 120

CORPUS CHRISTI TX 78404-2377

TENIENTE , MS KIMBERLY 2725 LEOPARD ST

CORPUS CHRISTI TX 78408-3701

TESTER, MR JOHN

20070 ASHBROOK COMMONS PLZ

ASHBURN VA 20147-5034

THOMAS , MS ALMA 4645 OCEAN DR

CORPUS CHRISTI TX 78412-2590

THORPE , MS TAYLOR 7037 ISLANDER WAY

CORPUS CHRISTI TX 78412-2117

THORWALDSON, KAREN JO

1017 WILSHIRE PL

CORPUS CHRISTI TX 78411-2326

TORRE , MS MARSEILLE 6706 AMANDA ST

CORPUS CHRISTI TX 78414-3998

TORRES , MS CHLOE

APT 44

5430 SARATOGA BLVD

CORPUS CHRISTI TX 78413-2831

TORRES, MR JORGE TOVAR, LUIS TOVAR, MS CLARISSA 2301 BLACKMORE AVE 1033 MANCHESTER AVE 2815 S ROSARY ST CORPUS CHRISTI TX 78414-0005 CORPUS CHRISTI TX 78407-1315 SAN ANTONIO TX 78203-1359 TREVIN, MRS MELINDA TREVINO, ANA TREVINO . MS RHONDA 302 INDIANA AVE 4917 BRANSCOMB DR 20 S COMMONSWAY DR CORPUS CHRISTI TX 78404-1715 CORPUS CHRISTI TX 78411-3901 PORTLAND TX 78374-2509 ULLMANN, DR. IRIS TUTTLE, APRIL TYLER, MS TIFFANY 1037 MANCHESTER AVE 702 S CLARKWOOD RD 4605 PATRIOT DR CORPUS CHRISTI TX 78407-1315 CORPUS CHRISTI TX 78406-1580 CORPUS CHRISTI TX 78413-4466 VALDEZ, MR CARLOS VARGAS, MR RICHARD VAUGHN, MS NICOLE 4654 CHRISTIE ST 6225 SARATOGA BLVD 4201 BOROS DR CORPUS CHRISTI TX 78415-1648 CORPUS CHRISTI TX 78414-3442 CORPUS CHRISTI TX 78413-2014 VEECH, ANNE VEIT, MRS TAYLOR VELA, JOANNE 1901 STARDUST LN 1021 CORAL PL 1233 DONA DR CORPUS CHRISTI TX 78418-4624 CORPUS CHRISTI TX 78411-2139 CORPUS CHRISTI TX 78407-1305 VELA MR DANIEL VIERLING, MS GRACE VILLALOBOS MR IULIAN 7622 GRANITE DR 7037 ISLANDER WAY 4101 BRETT ST CORPUS CHRISTI TX 78414-2184 CORPUS CHRISTI TX 78412-2117 CORPUS CHRISTI TX 78411-4500 VILLARREAL, ANDRES VILLARREAL, CELINA VILLARREAL, MS CECILIA 1261 DONA DR 5814 SAN SABA DR 5401 BURNHAM DR CORPUS CHRISTI TX 78407-1305 CORPUS CHRISTI TX 78407-1118 CORPUS CHRISTI TX 78413-5903 VISOS, MS SARAH VOLKMAN, MS GINGER WADDELL, VICTORIA 2214 AQUILA ST 401 N CHAPARRAL ST APT 9219 CORPUS CHRISTI TX 78414-2748 CORPUS CHRISTI TX 78401-1106 7037 ISLANDER WAY CORPUS CHRISTI TX 78412-2117 WALTON, GERALD WALTON, SHEILA WATSON, SAM 1029 GOLLA DR 108 BAYSHORE DR 7037 ISLANDER WAY CORPUS CHRISTI TX 78407-1307 INGLESIDE TX 78362-4855 CORPUS CHRISTI TX 78412-2117 WEAVER, MRS VERONICA WEBER , JOHN STEPHEN WHITE, CASSIE

609 NAPLES ST

CORPUS CHRISTI TX 78404-2911

3651 AUSTIN ST

CORPUS CHRISTI TX 78411-1729

5022 BRANDESKY DR

CORPUS CHRISTI TX 78415-2804

WHITE , MS AMANDA 1208 GRANT ST PHILOMATH OR 97370-9476 WILLIAMS , HENRY J 2422 SUMMERS ST CORPUS CHRISTI TX 78407-2425 WILLIAMS , MS MAYA 316 MAINER RD ROBSTOWN TX 78380-2103

WILLSON , MR AUSTIN 3111 HOWLING WOLF SAN ANTONIO TX 78261-2671 WOODRUFF , MS EVELYN 206 DONNIE DR ROCKPORT TX 78382-7048 WRIGHT , MS SARAH 507 E SANTIAGO ST REFUGIO TX 78377-3350

 $ZAMORA\,,\,MELISSA$

YBARRA, MR ALBERT 5006 LOST CREEK CIR CORPUS CHRISTI TX 78413-3807 YOUNG , BRITTNI 6018 WILLISTON DR CORPUS CHRISTI TX 78415-2273

454 LOUISIANA AVE CORPUS CHRISTI TX 78404-1708

TPDES PERMIT No. WO0005019000

APPLICATION BY	§	BEFORE THE
CORPUS CHRISTI	§	TEXAS COMMISSION
POLYMERS, LLC	§	
FOR TPDES PERMIT	§	ON ENVIRONMENTAL
NO. WQ0005019000	§	QUALITY

EXECUTIVE DIRECTOR'S RESPONSE TO PUBLIC COMMENT

The Executive Director of the Texas Commission on Environmental Quality (the Commission or TCEQ) files this Response to Public Comment (Response) on the application for a renewal of Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0005019000 by Corpus Christi Polymers LLC (CC Polymers) and on the Executive Director's preliminary decision. As required by Title 30 of the Texas Administrative Code (30 TAC) Section (§) 55.156, before this application is approved, the Executive Director prepares a response to all timely, relevant and material, or significant comments. Representative Abel Herrero requested a Public Meeting. Additionally, the Office of the Chief Clerk received timely comments from the individuals in Attachment A. Kathryn Mastin provided the "Vulnerability Assessment of Coastal Bend Bays," a report from the Costal Bend Bays & Estuaries Program. Additionally, the Office of the Chief Clerk received untimely comments from the persons in Attachment B. This Response addresses all timely public comments received, whether or not withdrawn.

If you need more information about this permit application or the wastewater permitting process, please call the TCEQ Public Education Program at 1-800-687-4040. General information about the TCEQ can be found on the TCEQ web site at http://www.tceq.texas.gov.

I. BACKGROUND

A. <u>Description of Facility</u>

Corpus Christi Polymers, which proposes to operate the Corpus Christi Polymers Plant, a plastic resins manufacturing facility, applied for a renewal of TPDES Permit No. WQ0005019000 to authorize the addition of process wastewater to Outfall 001. The facility is not in operation. The draft permit authorizes the discharge of

reverse osmosis reject water, filter backwash, previously monitored effluents [process wastewater, utility wastewater, fire system (testing and flushing) water, and stormwater from Internal Outfall 101; and treated domestic wastewater from Internal Outfall 201], fire system (testing and flushing) water, utility wastewaters, and stormwater at a daily average flow not to exceed 38,500,000 gallons per day via Outfall 001. The Executive Director sent the draft permit package to EPA for review on September 20, 2022, and received an interim objection from EPA on November 18, 2022. Based on discussions with EPA, the revised draft permit included monitoring requirements for total dissolved solids, chloride, and sulfate, as well as a condition requiring Corpus Christi Polymers to submit semi-annually effluent salinity and flow data to TCEQ for review (with a copy to the EPA) once discharge commences. EPA withdrew its interim objection on December 28, 2023.

The facility is located at 7001 Joe Fulton International Trade Corridor, in the City of Corpus Christi, Nueces County, Texas 78409. The effluent will be discharged directly to Corpus Christi Inner Harbor Segment No. 2484 of the Bays and Estuaries. The designated uses for Segment No. 2484 are non-contact recreation and intermediate aquatic life use.

B. Procedural Background

The TCEQ received the application on December 1, 2021, and declared it administratively complete on February 10, 2022. The Executive Director completed the technical review of the application on March 11, 2022, and prepared a draft permit.

Corpus Christi Polymers published the Notice of Receipt and Intent to Obtain a Water Quality Permit (NORI) in the *Corpus Christi Caller Times* on February 22, 2022, and the Notice of Application and Preliminary Decision (NAPD) in the *Corpus Christi Caller Times* on August 16, 2022. Corpus Christi Polymers published the NORI in Spanish in the *La Prensa Comunidad* on February 22, 2022, and the NAPD in Spanish on August 16, 2022, also in the *La Prensa Comunidad*.

Corpus Christi Polymers published a Notice of Public Meeting in English on January 22, 2023, in the *Corpus Christi Caller Time*s, and in Spanish on January 24, 2023, in *La Prensa Comunidad*. A Public Meeting was held at the Holiday Inn Corpus Christi Airport & Convention Center, 5549 Leopard St., Corpus Christi, TX 78408 on

February 23, 2023; the comment period ended at the close of the public meeting. This application was filed on or after September 1, 2015; therefore, this application is subject to the procedural requirements adopted pursuant to House Bill 801, 76th Legislature (1999) and Senate Bill 709, 84th Legislature, (2015), which are implemented by the Commission in its rules in 30 TAC Chapters 39, 50, and 55.

C. Access to Rules, Laws and Records

Please consult the following websites to access the rules and regulations applicable to this permit:

- to access the Secretary of State Website: www.sos.state.tx.us;
- for TCEQ rules in Title 30 of the Texas Administrative Code:
 www.sos.state.tx.us/tac/ (select "View the current Texas Administrative Code" on the right, then "Title 30 Environmental Quality");
- for Texas statutes: https://statutes.capitol.texas.gov/;
- to access the TCEQ website: www.tceq.texas.gov (for downloadable rules in Adobe PDF format select "Rules and Rulemaking," then "Current Rules and Regulations," then "Download TCEQ Rules");
- for Federal rules in Title 40 of the Code of Federal Regulations (CFR): http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title40/40tab_02.tpl; and
- for Federal environmental laws: https://www.epa.gov/laws-regulations.

Commission records for this facility are available for viewing and copying at TCEQ's main office in Austin, 12100 Park 35 Circle, Building F, 1st Floor (Office of Chief Clerk), until final action is taken. In addition, some documents located in the Office of the Chief Clerk may be located on the Commissioners' Integrated Database at https://www14.tceq.texas.gov/epic/eCID/. The permit application for this facility, Executive Director's Preliminary Decision, and the draft permit are available for viewing and copying at the Owen R. Hopkins Public Library - Corpus Christi Public Library, 3202 McKinzie Road, Corpus Christi, Texas.

The Executive Director determined that the draft permit, if issued, meets all statutory and regulatory requirements and is protective of the environment, water quality, and human health. If you would like to file a complaint about the facility concerning its compliance with the provisions of its permit or with TCEQ rules, you may contact the TCEQ Regional Office (Region 14) in Corpus Christi, Texas at (361)-881-6900 or the statewide toll-free number at 1-888-777-3186 to address potential permit violations. In addition, complaints may be filed online at https://www.tceq.texas.gov/compliance/complaints or by sending an email to

<u>cmplaint@TCEQ.state.tx.us</u>. If an inspection by the Regional Office finds that the facility is out of compliance, the facility may be subject to enforcement actions.

II. COMMENTS AND RESPONSES

COMMENT 1:

The persons in Attachment C expressed general opposition to the draft permit.

RESPONSE 1:

The Executive Director acknowledges the comments.

COMMENT 2:

Daniel Korus, Armando Martinez on behalf of Business Solutions for Workforce Coastal Bend, Dr. Wayne Kelly, President of Craft Training Center, Michael Murphy, Chief Operations Officer for Corpus Christi Water, Bob Paulison, Executive Director of the Coastal Bend Industry Association, and Brittany Sotelo on behalf of the Corpus Christi Economic Development Corporation expressed support for the draft permit.

RESPONSE 2:

The Executive Director acknowledges the comments.

COMMENT 3:

Margaret Duran, Bob Gonzalez, Jennifer Hilliard, Tammy King, Joanie Steinhaus, Ingleside on the Bay Coastal Watch, and Errol Summerlin on behalf of Costal Alliance to Protect the Environment commented that the Corpus Christi Polymers permit was erroneously classified as a Minor facility instead of a Major facility. According to the commenters the re-classification would require an Environmental Impact Statement to determine to long-term effects of an open pipe brine discharge into a constricted ship channel.

RESPONSE 3:

The classification for the Corpus Christi Polymers Plant was changed from a Minor facility to a Major facility prior to the current permit action. The facility was designated as a Major facility when the permit was renewed on April 19, 2016. As such, the current renewal action underwent all permitting determinations that are standard for Major industrial wastewater permits of its type. This included an administrative review in which the application was checked for completeness and a technical review in which the technical aspects of the application were reviewed and

evaluated in full. TPDES applications do not require an Environmental Impact Statement.

COMMENT 4:

The persons in Attachments E and F expressed concern over concentrations of brine discharge from this facility which may eventually flow into Corpus Christi Bay. According to the commenters, due to Corpus Christi Bay's poor circulation the Bay is a "closed system," and the introduction of the facility's discharge would allow for a continual build-up of salinity levels, which would adversely affect the local aquatic ecosystem.

RESPONSE 4:

TCEQ's rules do not have any established criteria for Total Dissolved Solids, chloride, sulfate, or salinity in Corpus Christi Inner Harbor (Segment No. 2484). The United Stated Environmental Protection Agency (EPA) requested the Executive Director include monitoring requirements for Total Dissolved Solids, chloride, sulfate, and salinity in the draft permit. Based on EPA's recommendations, the draft permit includes monitoring requirements for Total Dissolved Solids, chloride, and sulfate, as well as a condition requiring CC Polymers to submit semi-annual effluent salinity and flow data to TCEQ for review (with a copy to the EPA) once discharge commences. This data will be used to determine if more stringent limits for salinity are necessary. An amendment may be initiated by TCEQ to include effluent limitations, monitoring requirements, or both depending on whether additional protections are deemed necessary to further protect human health, aquatic life, or water quality.

COMMENT 5:

Councilwoman Sylvia Campos, Councilman James Kline, Kirsten Aguilar, Coastal Alliance to Protect our Environment, Teresa Carrillo, Elida Castillo, Margaret Duran, Alex Fluke, Jennifer Hilliard, Dr. Kathryn Masten, Neil McQueen, Jessica Palitza, Blanca Parkinson, Dorothy Peña, Sylvia Salyer, Errol Summerlin, Ana Treviño, Melissa Zamora, Neil McQueen on behalf of the Texas Costal Bend Chapter of the Surf-rider Foundation, and Coastal Bend Sierra Club expressed concern over the cumulative adverse impacts of the brine discharge from the facility.

_

¹See, 30 TAC Chapter 307.10(4).

RESPONSE 5:

The Executive Director considers all existing permitted discharges and all relevant proposed discharges during the technical review of applications for a TPDES permit. According to the information provided by the Water Quality Assessment Team during their assessment, the Zone of Initial Dilution (ZID) was defined as the volume within a radius of 50 feet from the point of discharge, and the human health mixing zone was defined as a volume within a radius of 400 feet from the point of discharge. The ZID and human health mixing zone are used to look at cumulative impacts of discharges within a receiving waterbody. Based on these data, the Executive Director determined that no significant degradation of water quality is expected from this permit action when taken into consideration with other similar discharges in Corpus Christi Inner Harbor.

COMMENT 6:

Ingleside on the Bay Coastal Watch commented that TCEQ should have EPA's approval before authorizing any bay water or seawater desalination facility within the confines of the highly productive estuarian systems behind the barrier island. Similarly, Elida Castillo commented that the permit should not be extended because EPA has requested oversight. Additionally, Bob Gonzalez noted that since EPA considers desalination facilities as Major facilities, EPA must approve the permit before it is issued.

Stephanie Lewis and Melissa Zamora asked if EPA objected to the draft permit.

RESPONSE 6:

The Executive Director sent the draft permit package to EPA for review on September 20, 2022, and received an interim objection from EPA on November 18, 2022. Based on discussions with EPA, the revised draft permit includes monitoring requirements for total dissolved solids, chloride, and sulfate, as well as a condition requiring Corpus Christi Polymers to submit semi-annually effluent salinity and flow data to TCEQ for review (with a copy to the EPA) once discharge commences. This data will be used to determine if more stringent conditions, limits, or a combination of conditions and limits for salinity are necessary. An amendment may be initiated by the Executive Director to include effluent limitations, monitoring requirements, or both depending on whether additional protections are deemed necessary to further protect

human health, aquatic life, or water quality. The EPA withdrew its interim objection on December 1, 2023.

COMMENT 7:

Teresa Carrillo, Margaret Duran, Tammy King, Dr. Kathryn Masten, Joanie Steinhaus, Errol Summerlin on behalf of Costal Alliance to Protect our Environment, Eric Allmon on behalf of For the Greater Good, and Ingleside on the Bay Coastal Watch Association commented that this permit was issued for cooling towers, but TCEQ failed to apply the more rigorous determination as required by rule 316(b) of the Clean Water Act (CWA). The commenters stated that during the 316(b) determination, TCEQ should have looked at the monthly proportion as opposed to the average annual proportion in determining whether more than 25% of total water withdrawn is used for cooling purposes at the facility. The Coastal Alliance to Protect the Environment stated that the reporting requirements in the draft permit do not comply with the 316(b) reporting requirements. For the Greater Good specifically noted that the draft permit does not include proper cooling water intake structure requirements, that the Executive Director did not require all of the information required for cooling water intake structures, and the Executive Director did not require the proper monitoring and record keeping requirements for the cooling water intake structure.

RESPONSE 7:

There are three criteria that facilities are required to meet to be considered subject to CWA 316(b) under 40 CFR § 125, Subpart I, which are as follows:

- 1) The cooling water intake structures (CWIS) used to provide water for cooling purposes to the facility has or will have a cumulative design intake flow of 2.0 million gallons per day (MGD) or greater.
- 2) At least 25% of the total water withdrawn by the CWIS is/will be used at the facility exclusively for cooling purposes on a monthly average basis.
- 3) The CWIS(s) withdraw(s)/proposes(s) to withdraw for cooling purposes from surface waters that meet the definition of Waters of the United States in 40 CFR § 122.2.

It is correct that the application for the TPDES permit indicated an average annual basis for the second 316(b) criterium instead of an average monthly basis

which is stipulated in 40 CFR § 125, Subpart I. This was an error in the TCEQ application (which has since been corrected) based on a small variation in Track I and Track II facility language in 40 CFR § 125.84. In its initial application CC Polymers provided data indicating the proportion of total water withdrawn used for cooling purposes was less than 25% on an average annual basis.

Based on the comments TCEQ received on this issue staff asked CC Polymers to provide data on water used for cooling at this facility on a monthly basis. CC Polymers complied with staff's request and provided data that indicated less than 25% of the total water that will be withdrawn by this facility will be used for cooling purposes in any month of the year. Accordingly, the more rigorous determination for cooling towers as required by CWA 316(b) [i.e. requirements for location, construction, operation, and capacity of CWIS(s); submission of source water data, CWIS data, biological characterization data, and cooling water system data; and CWIS(s) monitoring and reporting requirements] does not apply to the CC Polymers Plant on either a monthly or annual basis.

COMMENT 8:

Teresa Carrillo, Dr. Kathryn Masten, Errol Summerlin, and For the Greater Good commented that even if the draft permit is not subject to the full requirements of 40 CFR Part 125, Subpart I, a best professional judgement (BPJ) analysis is necessary and would develop and implement case-specific requirements related to the location, design, construction, and capacity of the CWISs at this facility.

RESPONSE 8:

Based on the determination that the facility does not meet the minimum requirements to be subject to CWA § 316(b), the Executive Director verifies if the facility requires a full determination based on Best Professional Judgement. To this end, the application required CC Polymers to inform permitting staff if it uses or plans to use cooling towers at its facility. Cooling towers, a type of closed-cycle cooling system, are considered by TCEQ to be the best technology available (BTA) for minimizing adverse environmental impact (AEI) based on Best Professional Judgement (BPJ). In its application, CC Polymers indicated that it will use cooling towers at its facility, which satisfies the Best Technology Available requirement based on Best Professional Judgement.

COMMENT 9:

Shiela Walton and Patrick Nye on behalf of Ingleside on the Bay Coastal Watch commented that Corpus Christi Polymers has had a permit since 2014 but has never used it. They argue that the draft permit needs to be re-evaluated in greater detail as required by TCEQ and the EPA due to this eight-year gap.

RESPONSE 9:

The active use of a TPDES permit is left to the applicant's discretion and has no bearing on whether TCEQ would re-evaluate its conditions in any greater or lesser detail than what is already standard practice for a permit of a major facility undergoing renewal. The Executive Director's review of an application to renew an existing permit requires a complete administrative and technical review of the permit application and updates to the permit, as applicable.

COMMENT 10:

The persons in Attachments D and F expressed concern over potential pollutants in the discharge from the facility causing or contributing further to the impairment of the receiving water body, Corpus Christi Inner Harbor (Segment No. 2484. The commentors cited the presence of chlorine (in relation to the formation of trihalomethanes), heavy metals (such as copper, zinc, nickel, iron, chromium), flocculants and coagulants, and potential contaminants in the wastewaters derived from the various processes within the Corpus Christi Polymers Plant as potential causes for concern.

RESPONSE 10:

Currently, no discharge data is available for this facility as it has yet to be fully constructed. It is, therefore, impossible to fully characterize the effluent and any potential contaminants until an actual discharge is made. In response to this lack of information, retest requirements (Other Requirement No. 13) were added to the draft permit which require the completion of analytical testing of effluent at the facility's outfall within 60 days of initial discharge. Results of the analytical testing must be submitted within 90 days of initial discharge to the TCEQ Industrial Permits Team (MC 148) and the Region 14 Office. Based on a technical review of the submitted effluent analytical results, an amendment may be initiated by TCEQ staff to include additional effluent limitations, monitoring requirements, or both depending on whether

additional protections are deemed necessary to further protect human health, aquatic life, or water quality.

Prior to the initial discharge, TCEQ applied all technology-based effluent limitations (TBELs) and water quality-based effluent limitations (WQBELs) applicable to this type of facility operating at this location as part of the draft permit. Together, these limits are designed to ensure that no source will be allowed to discharge any wastewater that (1) results in instream aquatic toxicity; (2) causes a violation of an applicable narrative or numerical state water quality standard; (3) results in the endangerment of a drinking water supply; or (4) results in aquatic bioaccumulation that threatens human health. Further, during its previous amendment action in 2017, this permit was subject to two antidegradation reviews which preliminarily determined that existing water quality uses would not be impaired and that no significant degradation of water quality would occur in Corpus Christi Inner Harbor as a result of this facility's proposed discharge.

The Corpus Christi Polymers plant will employ two wastewater treatment plants designed to fully treat its wastewaters before discharge into the Corpus Christi Inner Harbor. The draft permit includes a maximum residual chlorine limit of 4.0 milligrams per liter (mg/L) to prevent the discharge of excess chlorine into the marine environment, while maintaining adequate disinfection levels. Any flocculants or coagulants used at the facility will be almost entirely removed during the wastewater treatment process. Heavy metals (i.e., copper, zinc, nickel, iron, or chromium) are not expected to be present in the discharge from this facility. As such, the facility's discharge is not expected to contribute to the listed impairment for copper in Segment No. 2484.

COMMENT 11:

Eric Allmon, on behalf of For the Greater Good, stated that biomonitoring will not be able to detect either the toxic impacts of chronic bioaccumulation or the latent mortality impacts of the discharge from the Corpus Christi Polymers facility.

RESPONSE 11:

TCEQ considers Whole Effluent Toxicity (biomonitoring) criteria to be the most direct measure of potential toxicity because it incorporates the effects of synergism, effluent components, and receiving stream water quality characteristics.

COMMENT 12:

Kirsten Aguilar, Sylvia Campos, Teresa Carrillo, Mary Carter, Margaret Duran, Alex Flucke, Jennifer Hilliard, James Kline, Neil McQueen, Julia Nicholson, Jessica Palitza, Dorothy Peña, Melissa Zamora, and Brandon Marks on behalf of Texas Campaign for the Environment voiced their concerns over potential plastic pollution resulting from the discharge.

RESPONSE 12:

The draft permit prohibits the direct discharge of floating solids such as plastics. Anyone may report any concerns about suspected noncompliance with the terms of any permit or other environmental regulation by contacting the Corpus Christi Regional Office at (361) 825-3100, or by calling the 24-hour toll-free Environmental Complaints Hotline at 1-888-777-3186. The TCEQ investigates all complaints received. If the facility is found to be out of compliance with the terms and conditions of its permit, it may be subject to investigation and possible enforcement action.

COMMENT 13:

John Weber expressed concern over presence of radium 226 on the seabed floor of the Corpus Christi Inner Harbor. Mr. Weber notes that if radium 226 is present in the seabed, it will end up in the facility's filters, thus the discarded filters should be considered nuclear waste. Mr. Weber also stated that sampling should be conducted on the seabed floor to test for radium 226 and other harmful contaminants.

RESPONSE 13:

Based on input from TCEQ's Standards Implementation Team, radium 226 is not expected to be present at significant concentrations in the source water taken by this facility from Segment 2484.

COMMENT 14:

Jennifer Hillard, Dr. Kathryn Masten, Silvia Salyer, Melissa Zamora, and Patrick Arnold Nye on behalf of Ingleside on the Bay Coastal Watch expressed concern over the fact that the discharge from the facility will be monitored by Corpus Christi Polymers and not an impartial third party.

RESPONSE 14:

It is established regulatory practice at both federal and state levels to allow permittees to submit their own wastewater monitoring data to show compliance with their permit. At the federal level this requirement is found in 40 CFR § 122.41(l)(4)(i) which provides "Monitoring results must be reported on a Discharge Monitoring Report (DMR) or forms provided or specified by the Director for reporting results of monitoring of sludge use or disposal practices. As of December 21, 2016, all reports and forms submitted in compliance with this section must be submitted electronically by the permittee to the Director or initial recipient, as defined in 40 CFR 127.2(b), in compliance with this section and 40 CFR part 3 (including, in all cases, subpart D to part 3), § 122.22, and 40 CFR part 127."

Likewise, as established in 30 TAC § 319.1, "All holders of wastewater discharge permits are required to periodically report the status of their compliance with the terms and conditions of their permits and with other relevant statutes in a manner approved by the executive director. The report shall contain results of flow measurements and results of analyses of samples taken, or the equivalent information determined by methods approved by the executive director."

COMMENT 15:

Kirsten Aguilar, Armon Alex, Sylvia Campos, Jennifer Hilliard, Maggie Peacock, Lamont Taylor, Victoria Wadell, Eric Allmon and Isabel Araiza on behalf of For the Greater Good, Patrick Nye on behalf of Ingleside on the Bay Coastal Watch, Lamont Taylor on behalf of Hillcrest Residents Association, and The Citizens Alliance for Fairness and Progress expressed concern over environmental justice issues. The commenters noted that these communities are predominately disadvantaged minority populations, have more than 80 percent of their population with income below the poverty line, and suffer from high rates of birth defects, liver disease, and cancer. As such, these areas are unfairly burdened by the pollution and adverse environmental impacts represented by the proposed discharge.

RESPONSE 15:

TCEQ is committed to protecting human health and the environment for all Texans throughout the state. When evaluating permits that would authorize wastewater discharge, TCEQ considers the surrounding community without regard to

its socioeconomic or racial status. TCEQ does not allow discrimination on the basis of race, color, national origin, sex, disability, age, sexual orientation, veteran status, or retaliation in the administration of our programs or activities, as required by federal and state laws and regulations. TCEQ strives to ensure that all Texans can participate in TCEQ programs. The Office of the Chief Clerk works to help citizens and neighborhood groups participate in the regulatory process to ensure that agency programs that may affect human health or the environment operate without discrimination and to make sure that citizens' concerns are considered thoroughly and are handled in a way that is fair to all.

TCEQ is making a strong policy commitment to enhance public participation and language access for all Texans. These efforts include:

- Proposal, adoption, and implementation of a rulemaking on alternative language public notice requirements and public participation;
- Development of a Disability Nondiscrimination Plan, Public Participation Plan, and Language Access Plan;
- Holding stakeholder meetings to discuss public participation, as well as the Disability Nondiscrimination, Public Participation, and Language Access Plans. You can see each of those plans on this page;
- Updating employee training to ensure federal nondiscrimination laws, policies, and procedures are included; and
- Considering, within our jurisdiction, ways to enhance participation, language access, and environmental quality in areas that may be disproportionally impacted.

For more information on Environmental Justice, individuals may visit TCEQ's webpage, Title VI Compliance at TCEQ at

https://www.tceq.texas.gov/agency/decisions/participation/title-vi-compliance. Also, individuals may direct environmental justice concerns to TCEQ staff at the following addresses and contact numbers:

Mail:

Jim Fernandez, Nondiscrimination Coordinator

Environmental Justice (MC-105)

Texas Commission on Environmental Quality

P.O. Box 13087

Austin, TX 78711-3087

Email: chiefclk@tceq.texas.gov

Phone: 512-239-2566

Fax: 512-239-3311

COMMENT 16:

Bob Brown commented that he would like to see a plan by Corpus Christi Polymers that will guarantee zero additional damage to Corpus Christi Inner Harbor before the approval of the renewal action. In addition, Mr. Brown stated that if damage does occur, he would like to see a return of 50% of the tax abatement granted to this company, plus a 50% financial penalty of Corpus Christi Polymers' last Fiscal Year Profit, plus a 100% cleanup by Corpus Christi Polymers for their damages, to include any Historical Pollution that may be uncovered by the cleanup.

RESPONSE 16:

During the previous amendment action in 2017, this permit was subject to two antidegradation reviews which preliminarily determined that existing water quality uses would not be impaired, and that no significant degradation of water quality would occur in Corpus Christi Inner Harbor as a result of this facility's proposed discharge. As stated in Item 2.d. of the standard permit conditions: "the permittee shall take all reasonable steps to minimize or prevent any discharge or sludge use or disposal or other permit violation that has a reasonable likelihood of adversely affecting human health or the environment." In effect, the permittee has already agreed that it will take all reasonable precautions to prevent damage to Corpus Christi Inner Harbor. Any

violation of this condition would subject the permittee to administrative, civil, and criminal penalties, as applicable, under Texas Water Code §§7.051 - 7.075 (relating to Administrative Penalties), 7.101 - 7.111 (relating to Civil Penalties), and 7.141 - 7.202 (relating to Criminal Offenses and Penalties). The TCEQ has no jurisdiction over the tax abatement granted by the City of Corpus Christi.

COMMENT 17:

Alex Fluke, Jennifer Hillard, Tammy King, James Kline, Joanie Steinhaus, Errol Summerlin on behalf of Costal Alliance to Protect the Environment, and Coastal Bend Sierra Club expressed concern that the discharge is through an open pipe, lacking a diffuser to disperse the brine concentrate.

RESPONSE 17:

The Executive Director appreciates the comment; however, TCEQ's rules do not require desalinization plants to have diffusers.

COMMENT 18:

Rachel Caballero and Brandon Marks stated that TCEQ is not doing its due diligence in protecting the local communities of Corpus Christi from industrial polluters.

RESPONSE 18:

TCEQ is committed to protecting all Texans in accordance with current environmental policy. Accordingly, if any industrial discharger applies for a TPDES permit and they comply with all applicable environmental rules and regulations, TCEQ has no regulatory authority to deny a permit based solely on the nature of their business. At present, Corpus Christi Polymers has made every indication that their discharge will comply with the requirements established in their permit. These requirements are designed to protect human health and aquatic life to the full extent of the law.

COMMENT 19:

Dr. Kathryn Masten, Costal Alliance to Protect the Environment, and Patrick Nye on behalf of Ingleside on the Bay Coastal Watch made comments voicing concern over the fact that Corpus Christi Polymers is requesting to use more water than what is authorized under its existing Water Rights permit. Similarly, Stephanie Lewis

commented that she is opposed to the use of 15 million gallons of surface water being

used by the facility.

RESPONSE 19:

The permitted flow rate for a facility's discharge represents the maximum amount authorized to discharge, not the actual amount they will discharge. As such, the Corpus Christi Polymers plant is permitted to discharge up to 38.5 MGD but will

not necessarily do so based on the existing limits of their Water Rights permit.

COMMENT 20:

Dr. Kathryn Masten suggested the following special conditions be included in the permit: 1) Corpus Christi and the Coastal Bend region should be specifically included in the Public Involvement Plan Form; 2) the creation of a stakeholder group; 3) making monitoring results available to the public online; 4) the establishment of

plant shutdown and utility usage thresholds.

RESPONSE 20:

Regarding the first two conditions, concerns over the Public Involvement Plan and the creation of a stakeholder group are outside the scope of the permit action currently under consideration. Individuals may direct such concerns and suggestions

to TCEQ staff at the following addresses and contact numbers:

Mail:

Water Quality Division MC-150

Texas Commission on Environmental Quality

P.O. Box 13087

Austin, Texas 78711-3087

Email: wqap@tceq.texas.gov

Phone: 512-239-4671

For the third condition, Discharge Monitoring Reports (DMRs) are public information. If a facility is submitting DMR data to TCEQ, it can be found by searching EPA's ECHO website (https://echo.epa.gov/). For the fourth condition, TCEQ does not

establish plant shutdown or utility usage thresholds for TPDES permits.

Executive Director's Response to Comments Corpus Christi Polymers TPDES Permit No. WQ0005019000 16

COMMENT 21:

Dr. Kathryn Masten and Jennifer Hillard commented that a mixing analysis of the effluent discharge has not demonstrated that Corpus Christi Polymers will be able meet the mixing limitations set in the permit and that the receiving waters are able to assimilate the discharges downstream.

RESPONSE 21:

There is no existing effluent to test as the facility has not finished construction and has not discharged to date. Accordingly, retest requirements (Other Requirement No. 13) are included in the draft permit which require the completion of analytical testing of the facility's effluent within 60 days of initial discharge. Based on a technical review of the submitted analytical results (i.e., pollutant measurements) of the sampled effluent [which will include screening criteria based on the mixing zone and zone of initial dilution (ZID)], an amendment may be initiated by TCEQ staff to include additional effluent limitations, monitoring requirements, or both. The draft permit includes monitoring requirements for Total Dissolved Solids, Chloride, and Sulfate, as well as a condition requiring Corpus Christi Polymers to submit semi-annually effluent salinity and flow data to TCEQ for review (with a copy to the EPA) once discharge commences. This data will be used to determine if more stringent conditions and/or limits for salinity are necessary during the permit cycle.

COMMENT 22:

Alex Flucke, the persons in Attachment F, and Errol Summerlin on behalf of Costal Alliance to Protect the Environment commented that the modeling for this permit does not account for the additional depth, interruption of flows, and increased turbidity created by the ongoing dredging project in Corpus Christi's Inner Harbor. Similarly, Chloe Torres noted that no modeling of the salinity flow in Corpus Christi Bay was done.

RESPONSE 22:

Additional dissolved oxygen modeling analyses were conducted to examine the scenario described in which the depth of the harbor is increased to 54 feet. While a difference was observed in the modeling results, the predicted dissolved oxygen modeling levels were maintained above 3.0 mg/L. Accordingly, even with the depth change, modeling indicates that the effluent limits of 250 lbs/day for Outfall 101 and

20 mg/L five-day biochemical oxygen demand (BOD $_5$) at Outfall 201 are predicted to maintain dissolved oxygen levels in Segment No. 2484. Five-day carbonaceous biochemical oxygen demand (CBOD $_5$) and ammonia nitrogen monitoring requirements are also included in the draft permit to collect data for use in future dissolved oxygen modeling analyses.

Based on 30 TAC Chapter 307.4(b), turbidity is an aesthetic parameter subject to narrative criteria and is not considered in dissolved oxygen modeling reviews. Additionally, turbidity is not expected to impact dissolved oxygen in the receiving waters.

Modeling scenarios are developed using the permitted flows and limits of dischargers and the conditions of the receiving waters. The Corpus Christi Inner Harbor tidal inflows are included in the modeling but there were no other inflows considered.

COMMENT 23:

Sierra Club (Lone Star Chapter) commented that the coastal salinity has changed drastically over the last 25 years, which has resulted in negative changes to the local aquatic life, including the Smalltooth Sawfish (*Pristis pectinate*).

Similarly, Sisters of the Incarnate Word and Blessed Sacrament, Kristin Aguilar, Margaret Duran, Alex Flucke, George Gardiner, Jennifer Hilliard, Tammy King, Jessica Palitza, Sylvia Salyer, Jenny Sorensen, and Texas Campaign for the Environment expressed concern that the discharge will negatively impact fish and wildlife, including birds. Similarly, Julia Nicholson commented that the permit will threaten biodiversity along the Corpus Christi coast. Sylvia Salyer asked if the oysters and fish would be safe to eat. Similarly, Dorthy Peña stated that the project could impact the food supply. Chloe Torres commented that the discharge will harm important marine species. Jennifer Hilliard of the Coastal Bend Sierra Club commented that the TCEQ has not done adequate studies regarding the impact of the proposed discharge on aquatic life.

Molly Davis, Tammy King, Joanie Steinhaus, and the persons in Attachment F commented that the discharge will harm the ecosystem.

RESPONSE 23:

Tier I and Tier II antidegradation reviews were performed for this facility during its previous permit action. The Tier 1 antidegradation review determined that existing water quality uses will not be impaired by this permit action. The Tier 2 review determined that no significant degradation of water quality is expected in Corpus Christi Inner Harbor. Accordingly, all existing uses will be maintained and protected if the facility is operated in accordance with the terms of the draft permit.

Comment 24:

For the Greater Good and Margaret Duran expressed concern that the proposed discharge will harm aquatic life. Similarly, Patricia Gardiner expressed concern that the proposed discharge will negatively impact the nursery potential of the bay. Teresa Carrilo, Sylvia Salyer, and Melissa Zamora expressed concern over the impact of the discharge on oyster waters.

Response 24:

The Texas Surface Water Quality Standards (TSWQS) in 30 TAC Chapter 307 require that discharges may not degrade the receiving waters and may not result in situations that impair existing, attainable or designated uses, and that surface waters not be toxic to aquatic life, terrestrial wildlife, livestock, or domestic animals.² The effluent limits in the draft permit are set to maintain and protect the existing instream uses and prevent toxicity to aquatic life such as oysters.

Comment 25:

Molly Davis, Lauren Kauachi, Julia Nicholson, and Sylvia Salyer expressed concern that the permit will increase air pollution. Sylvia Salyer also asked how the public would be notified of an upset and if the TCEQ will monitor the air downwind of the outfall. Similarly, For the Greater Good expressed concern about air emissions. Ingleside on the Bay Coastal Watch commented that the existing air quality is "horrible."

Response 25:

This type of facility will not contribute significant amounts of air contaminants to the atmosphere, and thus, will not negatively impact human health and the environment. Air emissions from facilities such as the one proposed by Corpus Christi

² 30 Tex. Admin. Code § 307.6(b)(4).

Polymers do not have to obtain an air quality permit, rather they are permitted by rule (30 TAC § 106.532).

Please contact the Air Permits Division at (512) 239-1250 for questions regarding any Air New Source Permit Registrations for which the applicant has applied.

Comment 26:

Margaret Duran, Jennifer Hilliard, Stephanie Lweis, Sylvia Salyer, and Ana Trevino expressed concern that the proposed discharge will negatively impact recreation, including swimming and fishing.

Response 26:

As specified in the Texas Surface Water Quality Standards (TSWQS), water in the state must be maintained to preclude adverse toxic effects on aquatic life, terrestrial life, livestock, and domestic animals resulting from contact, consumption of aquatic organisms, consumption of water, or any combination of the three. Water in the state must also be maintained to preclude adverse toxic effects on human health resulting from contact recreation, consumption of aquatic organisms, consumption of drinking water, or any combination of the three. The draft permit includes provisions to ensure that these surface water quality standards will be maintained.

Comment 27:

Sierra Club (Lone Star Chapter) commented that pre-production plastic production poses a severe risk to human health and the environment. Specifically, Sierra Club noted that inhalation and injection of constituent and microplastics can cause damage to internal organs and are endocrine disruptors. Sisters of the Incarnate Word and Blessed Sacrament, For the Greater Good, Hillcrest Residents Association, Ingleside on the Bay Coastal Watch, Texas Campaign for the Environment, The Citizens Alliance for Fairness and Progress, Kirsten Aguilar, Armon Alex, Elida Castillo, Margaret Duran, Maria Halloran, Jennifer Hilliard, Julia Nicholson, Sylvia Salyer, and Jenny Sorenson expressed concern that the proposed discharge will negatively affect human health.

Response 27:

As specified in the Texas Surface Water Quality Standards (TSWQS), water in the state must be maintained to preclude adverse toxic effects on aquatic life, terrestrial life, livestock, and domestic animals resulting from contact, consumption of aquatic

organisms, consumption of water, or any combination of the three. Water in the state must also be maintained to preclude adverse toxic effects on human health resulting from contact recreation, consumption of aquatic organisms, consumption of drinking water, or any combination of the three. The draft permit includes provisions to ensure that these surface water quality standards will be maintained.

In addition, the proposed facility is categorized as a major facility by the EPA and therefore requires priority pollutant screening and whole effluent toxicity (WET) permit requirements.³ Water quality-based effluent limitations are calculated from marine aquatic life criteria found in Table 1 of the TSWQS (30 TAC Chapter 307).

Whole effluent biomonitoring is the most direct measure of potential toxicity that incorporates the effects of synergism of effluent components and receiving stream water quality characteristics. Biomonitoring of the effluent is, therefore, required as a condition of this permit to assess potential toxicity. The biomonitoring procedures stipulated as a condition of this permit are as follows: chronic static renewal 7-day survival and growth test using mysid shrimp (Mysidopsis bahia) with a frequency of once per quarter, and chronic static renewal 7-day larval survival and growth test using inland silverside (*Menidia beryllina*) with a frequency of once per quarter. These test species are appropriate to measure the toxicity of the effluent consistent with the requirements of the State water quality standards. The biomonitoring frequency has been established to reflect the likelihood of ambient toxicity and to provide data representative of the toxic potential of the facility's discharge. This permit may be reopened to require effluent limits, additional testing, and/or other appropriate actions to address toxicity if biomonitoring data show actual or potential ambient toxicity to be the result of the permittee's discharge to the receiving stream or water body.

Comment 28:

Margaret Duran stated that the decision on the Corpus Christi Polymers application should not be made behind closed doors.

³ Procedures to Implement the Texas Surface Water Quality Standards (IPs), page 102.

Response 28:

Decisions on TPDES permits are made in conjunction with the public participation process specified in Texas Water Code Chapter 5 and the TCEQ's rules. The application for this facility has been available for viewing and copying at the Owen R. Hopkins Public Library (3202 McKinzie Road, Corpus Christi, Texas) since publication of the NORI. The draft permit, the Statement of Basis, and the Executive Director's preliminary decision have also been available for viewing and copying at the same location since publication of the NAPD.

During regular business hours, the public may review or copy the public file for this application, which includes the application, its attachments, the comment letters, this Response to Public Comment, the Hearing Requests, the Responses to Hearing Requests, and any other communications made during the review of this application, at TCEQ's Office of the Chief Clerk located in Building F, 12100 Park 35 Circle, Austin, Texas.

Further, a standard thirty-day period for public comment was provided to allow members of the public to voice their concerns over this permit. Based on feedback from the public, this comment period was extended and followed up by a public meeting which was held on February 23, 2023. The Commission has received over 60 requests for a Contested Case Hearing. The Commission will consider the Contested Case Hearing requests in an open meeting, and, if appropriate, will refer the application to the State Office of Administrative Hearing for a Contested Case Hearing.

Finally, before any final action is taken on this application it will be considered in a public meeting before the TCEQ Commissioners, which will be open to the public. For additional information on public participation in the permitting process, please visit: https://www.tceq.texas.gov/agency/decisions/participation/permitting-participation/public-participation-9-1-2015.

Comment 29:

Jennifer Hillard, Chloe Torres, and the persons in Attachment F commented that the discharge will be into Corpus Christi Bay, which the EPA has designated as an estuary of National Significance. Similarly, the Coastal Alliance to Protect the Environment noted that the proposed discharge will be to an area protected by the National Estuary Program.

Response 29:

The designation of Corpus Christi Bay as an estuary of National Significance marks it as part of 28 National Estuary Programs which are charged with developing and implementing a Comprehensive Conservation and Management Plan (CCMP) that establishes priorities for activities, research, and funding for their respective estuaries. However, the designation does not have any bearing on whether the proposed discharge should be permitted, nor on any limits in the draft permit.

The proposed discharge will be into an area protected by the National Estuary Program. However, the National Estuary Program is only taken into consideration during the designation of a discharger as a major or minor facility. This facility is already designated as an EPA major. As such, the limits in the draft permit account for and are in keeping with the National Estuary Program's protections.

Comment 30:

Jennifer Hillard commented that the applicant has not demonstrated that it will be able to meet the mixing limits in the draft permit.

Response 30:

Applicants are not required to demonstrate their ability to comply with mixing limits prior to issuance of a permit. Permittees must comply with all terms and conditions of their permit, including mixing limits; if a permittee is unable to comply with one or more terms of its permit, it may be subject to enforcement.

Comment 31:

Jennifer Hillard stated that the permit should require all testing be done by a third party.

Response 31:

All laboratory data and analysis used in commission decisions regarding TPDES permits must be done by an environmental testing laboratory that is accredited by the TCEO.

Comment 32:

Stephanie Lewis stated that there should be regulations for biomonitoring and monitoring of sediments and salinity.

Response 32:

Whole Effluent Toxicity (Biomonitoring) criteria and salinity monitoring requirements have been included in the draft permit. TCEQ does not specifically address sediment issues in the wastewater permitting process. However, the Tier I and Tier II antidegradation reviews performed for this facility determined that existing water quality uses will not be impaired by this permit action, and that no significant degradation of water quality is expected in Corpus Christi Inner Harbor. "Degradation of water quality" also includes the issue of sedimentary buildup.

Comment 33:

Sylvia Salyer asked if the TCEQ would test the soil, water, and air.

Response 33:

Corpus Christi Polymers will have primary responsibility for testing its discharge. However, all laboratory data and analysis used in commission decisions regarding TPDES permits must be performed by an environmental testing laboratory accredited by the TCEQ.

Comment 34:

Sylvia Salyer asked who she should contact if she gets sick from the discharge and who is responsible if the wildlife is contaminated.

Response 34:

If the facility is found to be out of compliance with the terms or conditions of the permit, the Applicant may be subject to enforcement. If anyone experiences any suspected incidents of noncompliance with the permit or TCEQ rules (e.g., adverse health effects after exposure or proximity to discharge), they may report these by calling the TCEQ Environmental Complaint Line at 1-888-777-3186. Calls will be routed automatically to the closest TCEQ regional office. Complaints may also be filed online at teq:teq:texas.gov/compliance/complaints. If the Applicant fails to comply with all requirements of the permit, it may be subject to enforcement action.

Comment 35:

Sylvia Salver asked who is responsible for the outfall.

Response 35:

The Applicant is responsible for the outfall at their facility.

Comment 36:

Sylvia Salyer asked if other, similar facilities have caused negative impacts to human health or fisheries.

Response 36:

At present, no negative impacts to human health or fisheries are known to have occurred as a result of discharges from similar facilities in the Corpus Christi Bay region.

Comment 37:

Sylvia Salyer asked if the draft permit complies with the Clean Water Act.

Response 37:

All TCEQ TPDES permits are written to comply with all applicable state and federal regulations, including the Clean Water Act.

Comment 38:

Sylvia Salyer stated that the permit should be issued to the previous company, not to Corpus Christi Polymers.

Response 38:

TCEQ's rules require that it is the duty of the owner to submit an application for a permit. 30 TAC § 305.43.

Comment 39:

Syliva Salyer asked if the applicant has been properly vetted.

Response 39:

A compliance history was run for both Corpus Christi Polymers, LLC and the Corpus Christi Polymer Plant during the permitting process. Results of the compliance history indicate that both Corpus Christi Polymers, LLC and the Corpus Christi Polymer Plant have no history of past violations.

Comment 40:

Sylvia Salyer asked what happens if CC Polymers goes bankrupt.

Response 40:

TCEQ's rules provides that the Commission may involuntarily transfer a permit, after notice and opportunity for a hearing, if "bankruptcy," or similar proceedings have

rendered the permittee unable to construct the permitted facilities or adequately perform its responsibilities in operating the facilities . . . " 30 TAC § 305.64(i)(7).

Comment 41:

Sylvia Salyer asked if Texas Parks and Wildlife is aware of the CC Polymers' application.

Response 41:

The Supplemental Permit Information Form (SPIF) associated with this permit indicates that both the Texas Parks and Wildlife Department (TPWD) and U.S. Fish and Wildlife were made aware of this application with an administratively complete date of February 10, 2022.

Comment 42:

Sylvia Salyer asked if elected officials are aware of the CC Polymers' application.

Response 42:

Senate Bill 709 (84th Legislative Session, 2015) amended the Texas Water Code by adding new Section 5.5553, which requires the Texas Commission on Environmental Quality (TCEQ) to provide written notice to the state senator and state representative of the area where the facility is located. The notice for this application was issued on April 22, 2022.

Comment 43:

Sylvia Salyer asked if the discharge will make the bay colder.

Response 43:

A review conducted by TCEQ's Water Quality Assessment Section determined that a thermal component was not necessary for the draft permit.

Comment 44:

Sylvia Salyer asked who she should contact if she has a concern with the facility.

Response 44:

Anyone may report any concerns about suspected noncompliance with the terms of any permit or other environmental regulation by contacting the Corpus Christi Regional Office at (361) 825-3100, or by calling the 24-hour toll-free Environmental Complaints Hotline at 1-888-777-3186. The TCEQ investigates all complaints received. If the facility is found to be out of compliance with the terms and

conditions of its permit, it may be subject to investigation and possible enforcement action.

Comment 45:

Sylvia Salyer asked what the chemical makeup is of the discharge. Elida Castillo also asked what pollutants will be discharged.

Response 45:

The facility has not discharged, so analytical data of the discharge is not yet available. However, a retest requirement has been included in the permit as Other Requirement No. 13, which requires wastewater discharged via Outfall 001 to be sampled and analyzed for parameters listed in Tables 1, 2, 3, 6, 8, 9, 10, and 11 of Attachment A of the permit. Analytical testing for Outfall 001 must be completed within 60 days of initial discharge. Results of the analytical testing must be submitted within 90 days of initial discharge to the TCEQ Industrial Permits Team (MC 148) and Region 14 Office. Based on a technical review of the submitted analytical results, an amendment may be initiated by TCEQ staff to include additional effluent limitations, monitoring requirements, or both.

Comment 46:

Sylvia Salyer asked how the chemicals and byproducts will be broken down. Similarly, Melissa Zamora asked how the industrial wastewater will be treated.

Response 46:

The wastewater system at this facility consists of the following components:

- Wastewater Treatment Plant 1 (WWTP1), which will consist of equalization, mixed bed biological reactor, clarification, and filtration of process wastewaters, utility wastewater, and the first-flush of stormwater from process areas. Wastewaters treated in WWTP1 will be monitored at Internal Outfall 101, prior to being discharged via Outfall 001.
- Wastewater Treatment Plant 2 (WWTP2), which will consist of extended aeration, clarification, sludge digestion, and chlorination of domestic wastewater. Wastewater treated in WWTP2 will be monitored at Internal Outfall 201, prior to being discharged via Outfall 001.

- The facility may also process utility wastewater, post first-flush stormwater, and previously monitored effluent from Internal Outfalls 101 and 201 in the desalinization plant.
- A desalination unit, which will consist of a two-stage reverse osmosis (RO) treatment unit that desalinates sea water for use at the facility. Desalinated water from stage one of the RO unit is to be used for general industrial purposes at the facility. Desalinated water from stage two of the RO unit is high purity water and is to be used in the production processes in the polyethylene terephthalate (PET) and the terephthalic acid (PTA) plants.
- Cooling towers and boilers, which will produce blowdown that will be commingled and collected in a "blowdown tank." Blowdown collected in the tank can be routed to the RO treatment unit for re-use or routed to Outfall 001 for discharge.
- Process air scrubbers, which will produce process wastewater from the treatment (scrubbing) of gaseous emissions from the process production areas of the PET and PTA plants and the tank farm.
- The facility will conduct periodic testing and flushing of the fire water system at the facility.

The permittee will re-use portions of reverse osmosis reject water, filter backwash, previously monitored effluents (process wastewater, utility wastewater, fire system (testing and flushing) water, and stormwater via Internal Outfall 101 and treated domestic wastewater via Internal Outfall 201) and cooling tower blowdown, fire system (testing and flushing) water, utility wastewaters, and stormwater via Outfall 001 for the purpose of supplying non-potable water to the process, steam, utility, and cooling systems within the plant. These wastewaters will be routed for treatment by filtration or filtration and reverse osmosis prior to re-use as a non-potable industrial water supply at the facility. Wastewater that receives treatment by filtration or treatment by filtration and reverse osmosis for the purpose of re-use is not to be re-used for potable or domestic purposes.

Comment 47:

Sylvia Salver asked for a copy of CC Polymers Mission Statement.

Response 47:

TCEQ's rules do not require an applicant for a TPDES permit to provide the applicant's mission statement in its application.

Comment 48:

Sylvia Salyer asked if the public would be made aware of any upsets.

Response 48:

If an unauthorized discharge occurs, Corpus Christi Polymers will be required to report it to TCEQ within 24 hours. Corpus Christi Polymers is subject to potential enforcement action for failure to comply with TCEQ rules or the permit. Individuals are encouraged to report any concerns about nuisance issues or suspected noncompliance with the terms of any permit or other environmental regulation by contacting the Corpus Christi Regional Office at (361) 825-3100, or by calling the 24-hour toll-free Environmental Complaints Hotline at 1-888-777-3186. The TCEQ investigates all complaints received. If the facility is found to be out of compliance with the terms and conditions of its permit, it may be subject to investigation and possible enforcement action.

Comment 49:

Jessica Palitza asked if the draft permit complies with the Coastal Management Program.

Response 49:

The Executive Director reviewed this permit action for consistency with the goals and policies of the Texas Coastal Management Program (CMP) in accordance with the regulations of the General Land Office and determined that the action is consistent with the applicable CMP goals and policies.

Comment 50:

Errol Summerlin on behalf of Costal Alliance to Protect our Environment stated that a hearing request should not have to be in writing. Mr. Summerlin also commented that the TCEQ's rules regarding who is an affected person make it difficult for anyone to be found an affected person. According to Mr. Summerlin, this prevents full participation in hearings and judicial review.

Response 50:

The Executive Director acknowledges the comment. The Texas Water Code provides.

For the purpose of an administrative hearing held by or for the commission involving a contested case, "affected person," or "person affected," or "person who may be affected" means a person who has a personal justiciable interest related to a legal right, duty, privilege, power, or economic interest affected by the administrative hearing. An interest common to members of the general public does not qualify as a personal justiciable interest.⁴

The Commission implements this statutory directive though the rules in 30 TAC Chapter 55.

Comment 51:

Bob Brown and Melissa Zamora commented that the effluent should be treated to drinking water standards.

Response 51:

If the applicant can treat their effluent to meet the limitations established in the draft permit, then no further treatment is necessary for discharge.

Comment 52:

For the Greater Good commented that hydrochloric acid should not be dumped into the bay.

Response 52:

This permit does not allow for the dumping of hydrochloric acid into the bay. The wastestreams covered by this permit include reverse osmosis reject water, filter backwash, previously monitored effluents [process wastewater, utility wastewater, fire system (testing and flushing) water, and stormwater from Internal Outfall 101; and treated domestic wastewater from Internal Outfall 201], fire system (testing and flushing) water, utility wastewaters, and stormwater.

⁴ Texas Water Code § 5.115(a).

Comment 53:

The Texas Costal Bend Chapter of the Surf-rider Foundation commented that all desalination plants on the Texas Coast should be required to have both their intakes and outfalls offshore into the Gulf of Mexico as recommended by the 2018 report by the Texas General Land Office and Texas Parks and Recreation.

Response 53:

At present, there is no such regulatory requirement for desalination plants on the Texas Coast to have their intakes and outfalls located offshore in the Gulf of Mexico.

Comment 54:

The Texas Costal Bend Chapter of the Surf-rider Foundation expressed concern over nurdles.

Response 54:

The permit prohibits the discharge of floating solids in other than trace amounts. This restriction would extend to nurdles.

Comment 55:

Jennifer Hilliard commented that TCEQ needs to adopt rules for desalination facilities.

Response 55:

The Executive Director acknowledges the comment.

Comment 56:

The Coastal Alliance to Protect the Environment stated that the application must be reviewed for compliance with all applicable federal laws, including: Endangered Species Act, Marine Mammal Protection Act, Rivers and Harbors Act and Clean Water Act § 404, National Environmental Policy Act, Endangered Species Act, and the Magnuson-Stevens Act's Essential Fish Habitat consultation requirement.

Response 56:

The draft permit was drafted in compliance with all applicable state and federal environmental regulations.

Comment 57:

Sierra Club (Lone Star Chapter) noted that Segment 2484 has been on the 303(d) list for copper in water since 2016.

Response 57:

The 303(d) listing for copper in water for Segment 2484 was addressed in the draft permit. This permit action is a renewal that will not increase the loadings of copper in this segment. Further, copper is not expected to be present in the discharge of this facility.

Comment 58:

Sierra Club (Lone Star Chapter) recommended that the Executive Director perform a complete review of CC Polymers' application, including a Tier I and Tier II antidegradation review.

Response 58:

A Tier I and Tier II antidegradation review was performed during the previous permit action. Because CC Polymers applied for a renewal application additional antidegradation reviews were not required.

Comment 59:

Sierra Club (Lone Star Chapter) recommends numeric limits for Total Dissolved Solids.

Response 59:

A monitoring requirement for Total Dissolved Solids (TDS) has been included in the draft permit. This monitoring requirement will generate data necessary for TCEQ to determine whether additional numeric limits for TDS are required.

Comment 60:

Dr. Kathryn Masten submitted an abstract from the January 2022 Coastal Bend Bays and Estuaries Program report, CBBEP Publication 153, Project 2120 "Vulnerability Assessment of Coastal Bend Bays."

Response 60:

The Executive Director acknowledges the comment.

Comment 61:

Sylvia Salyer asked how many employees and how many shifts will work at the CC Polymers facility.

Rachel Caballero commented that the area is in a Stage 1 drought already and does not believe there is sufficient water for the facility.

Rachel Caballero commented that the local officials are not doing enough to protect the citizens.

For the Greater Good commented that the discharge of 38.5 million gallons sounds terrible.

Melissa Zamora suggested the applicant recycle its PET.

Kristen Aguilar commented that an increase in salination from the desalination plants will cause erosion of the bay.

Kristin Agular expressed concern that the facility will negative impact the quality of life.

Sisters of the Incarnate Word and Blessed Sacrament, Kristin Agular, Stephanie Lewis, Dorothy Peña, and Victoria Waddell expressed concern that the discharge will negatively impact the local economy. Similarly, Margaret Duran, Stephanie Lewis, Julia Nicholson, Sylvia Salyer, Ana Trevino, and Victoria Waddell commented that the permit will negatively impact tourism.

Julia Nicholson commented that tax money should not fund desalination projects.

Sylvia Salyer asked if the Applicant has sufficient financial resources to cover damage to the outfalls.

Sylvia Salyer asked if the applicant will be fiscally responsible. Similarly, Christopher Phelan commented that the company is financially unstable.

Response 61:

The TCEQ's jurisdiction over the permitting process for TPDES permit applications is established by the Texas Legislature and is limited to controlling the discharge of pollutants into, and protecting the quality of, water in the state. The

Executive Director reviewed the CC Polymers application and determined that the draft permit meets all applicable legal and technical requirements.

III. CHANGES MADE TO THE DRAFT PERMIT IN RESPONSE TO COMMENT

No changes to the draft permit were made in response to comments.

Respectfully submitted,

Texas Commission on Environmental Quality

Kelly Keel, Executive Director

Charmaine Backens, Deputy Director Environmental Law Division

By

Kathy J. Humphreys, Staff Attorney Environmental Law Division State Bar No. 24006911 P.O. Box 13087, MC 173 Austin, Texas 78711-3087 512-239-3417 Representing the Executive Director of the Texas Commission on Environmental Quality

IV. CERTIFICATE OF SERVICE

I certify that on May 29, 2024, the "Executive Director's Response to Public Comment" for Corpus Christi Polymers LLC Permit No. WQ0005019000 was filed with the Texas Commission on Environmental Quality's Office of the Chief Clerk.

Kathy J. Humphreys, Staff Attorney Environmental Law Division

State Bar No. 24006911

Attachment A -- Timely Commenters

Individuals

A	F	M
A, Terence	Flucke, Alex	M, Kristen
Aguilar, Kirsten	G	Martina, Destinee
Alex, Armon	Gallegos, Guillermo	Masten-Cain, Kathryn
Alonzo, Brenda	Gardiner, George	May, Bill
Alvarado, Beatriz	Witshire	Mayorga III, Elizabeth
В	Gardiner, Patricia C	Mcada, Jonathan
Barlow, Cindy	Genevie, Jean	McCandless, Micah
Bray, Jennifer Jill	Gonzalez, Bob	McCandless, Moira
Brown, Bob	Gonzalez, Rene	McCandless, Tanya
Buitron, Ruby	Gracia, Jennifer	McDonald, Arriana
•	Н	McKay, Eli
Cahallara Dashal	Halloran, Maria	Mitchell, Michelle
Caballero, Rachel	Hernandez, Lisa	Moreno, Irma
Cabanes, Ted	Orsborn	Morin, Desiree
Canales, Eduardo	Hernandez, Manuel	N
Canales, Victor	Hilliard, Jennifer R.	Nicholson, Julia
Carrillo, Teresa A	I	0
Carter, Mary	Ibarra, Sara	
Castillo, Elida I	K	Ortiz, Alex R (Sierra Club)
D	Kauachi, Lauren	P
Daniloff, Paul	Kelly, Wayne, Dr.	Palitza, Jessica
Davis, Molly	• • •	Parkinson, Blanca
Dougherty, Ferol	King, Tammy	Peacock, Maggie
Duran, Margaret	Korus, Daniel	
E	L Lauria Stanhania	Peña, Dorothy
Escareno, Santiago	Lewis, Stephanie	Phelan, Christopher L
Espinosa, Isabella	Limuel, Wallis Lowe, Robert	R
		R, Josh
		Ramirez, Debrathe
		Rodriguez, Joseph

Steinhaus, Joanie M Rodriguez, Miah Villarreal, Celina Suniga, Sam S \mathbf{W} Sanchez, Love Т Waddell, Victoria Sarabia, Defranco Thorwaldson, Karen Jo Walton, Gerald Salyer, Sylvia Torres, Chloe Watson, Sam Sendejo, Abigail Weber, John Stephen Tovar, Luis Sendejo, Alison Trevino, Ana White, Cassie Sendejo, Sammy Tuttle, April Williams, Henry J Shanks, Paul \mathbf{V} Y Silva, Adolph Veech, Anne Young, Brittni Skinner, Sarah Vela, Joanne Z Sorensen, Jenny Villarreal, Andres

Soulas, Susan

Zamora, Melissa

Timely Commenters Groups and Associations

Sylvia Campos, City Council Member District 2

Eric Allmon and Isabel Araiza on behalf of For the Greater Good

James E. Klein on behalf of Corpus Christi City Council and Coastal Bend Sierra Club

Brandon Marks on behalf of Texas Campaign for the Environment

Armando Martinez (Deputy Director of Business Solutions for Workforce Coastal Bend)

Mike Murphy (Chief Operations Officer for Corpus Christi Water)

Neil McQueen on behalf of the Texas Costal Bend Chapter of the Surf-rider Foundation

Patrick Arnold Nye and Brandon Marks on behalf of Ingleside on the Bay Coastal Watch

Alex R. Ortiz on behalf of Sierra Club Lonestar Chapter

Ava Ortiz on behalf of Sierra Club Lonestar Chapter

Bob Paulison Executive Director of the Coastal Bend Industry Association

Brittany Sotelo on behalf of the Corpus Christi Economic Development Corporation

Sister Marian Rose Sturn on behalf of Sisters of the Incarnate Word and Blessed Sacrament

Errol Alvie Summerlin on behalf of Costal Alliance to Protect the Environment (CAPE)

Lamont C. Taylor on behalf of Hillcrest Residents Association and The Citizens Alliance for Fairness and Progress

Attachment B - Late Commenters

A	C	Forlina, Andrea
Aguliar, Kristin	Carney, Sara	Fox, Shae
Alexander, Kennedy	Carroll, Anthony	Fuchs, Pamela
Alvarado, Kristina	Castillo, Elida I	G
Alvarez, Ashley	Castillo, Paul	G, Monica
Alvarez, Brenda	Cervantes, Alex	Galvan, Derek
Alaniz, Alyssa	Chapa, Noelia	Garcia, Celina
Aparcana, Guadalupe	Cisneros, Delia	Garcia, Guillermo
Aprcana, Karla	Cook, Maggie	Garcia, Katrina
Arguellez, Angela	Cook, Marchesa	Garcia, Steven
Altman, Stacey	Crow, Caroline	Garza, Eva
Avila, Amanda	Cruz, Yolanda	Garza, Milan
В	D	Garza, Nicole
Bach, Steven	Dalton, Cherie	Gentry, Jessica
Baker, Penelope	Darkhabani, Elizabeth	Glover, Bryn
Barrera, Emily	Daughtrey, Caitlin	Gomez, Maria
Bautiata, Sabdy	Dietrich, Gracie	Gorres, Genesis
Bautista, Gloria	Djdjjd, Djjdjd	Guevara, Alexis
Beltran, Hector	Duncan, Melodies	Н
Bentley, Christine	Dupree, Cecilia	Hahn, McKenzie
Berrier, Joey	E	Hailes, Bryce
Bertrand, Jessica	Escobedo, Joe	Harbick, Connie
Billiford, Lance	Espinosa, Isabella	Hardbarger, Taylor
Blinkey, Svea	Estrada, Iris	Harder, Desirea
Boone, Mariah Ann	Even, Libby	Harvey, Jessie
Boone, Marigolds	•	Haynes, Ashley
Bray, Molly	F	Hernandez, Monty
Buckwalter, Sonya	Facials, Maria	Hernandez, Paloma
Burnes, Helena	Farren, Stephenie	Herrera, Justin
Byerly, Sarah	Fernandez, Brooke	Hess, Victoria
	Flores, Alejandra	Hinoiogo Coggondro

Flucke, Alex

Hinojosa, Cassandra

Hizon, Catherine Martinez, Maria Prado, Christopher Holder, Dani Martinez, Ricky Prado, Victoria Hominids, Amanda Martinez, Violet Priest, Heather Hopeman, Sebastian Masten-Cain, Katherine A Puente, Carolyn Huff, Lois C McCreless, Kelsey Puyol, Andrea Hughes, Wendy Lynn McDermott, Kevin Q Hundt, Jamie McDonald, Auddie Queen, Brittany McNabb, Lauren J R McKay, Eli Jennings, Emily Rayburn, Layla Medina, Guillermo John, John Rhea, Chealsie Medina, Nicholas K Ricks, Jennifer Metoyer, Warren Kelly, Patrick Rios, Jacob Monroy, Ryan Kemberling, Annabelle Roberts, Amber Montoya, Faith Kilgore, Nancy Roberts, Perry Morales, David Kilsby, Amber Rodriguez, Emily Moreno, Renee Krupa, Nancy Rodriguez, Sylvia Murillo, Yolanda Rojas, Amanda L Myers, Lorelei Romero, Valentino Labonte, Lauren N Roux, Vanessa Lail, Jamesis Nevarez, Ven Lail, Julia S O Langschied, Nancy Salaiz, Stacy Oler, Kathryn Leach, Hannah Salazar, Joshua Olvera, Cris Lerma, Cathy Saldana, Sonja Ory, Roxanne Licker, Madeleine Samaniego, Sasha Ott, Caitlin Lima, Arturo Sanchez, Aleyda P Longo, Victoria Sanchez, Azucena Lopez, Victoria Peacock, Maggie San Miguel, Irma Schaeffer, Kyrie Lorenzo, Alicia Pena, Sandra Perales, Rachel Schiller, Nichols M Perez, Heather Schultz, Kay M, Michelle Perez, Vanessa Seemann, Frauke Macias, Stephanie Pierce, Betty Selig, Peter Magill, Monica

Pond, Beth

Potter, Lauren

Martinez, Alejandro

Martinez, Anna

Serna, Angela

Shaw, Melindi

Sherwood, Samantha

Shoe, Janna Sibley, Dora

Skidmore, Diane

Smith, Carol

Smith, Claude Smith, Brant

Smith, Suzanne

Sorensen, Jenny

Spinelli, Marissa

Stevenson, Brandi

Stuart, Lily

Su, Lucy

Suarez, Laura

Sul, Marina

 \mathbf{T}

Tanksley, Samantha

Tasby, Shane

Teniente, Kimberly

Tester, John Thomas, Alma

Thomas, Anna

Thorpe, Taylor

Torre, Marseille Tovar, Clarissa

Torres, Jorge

Trevin, Melinda

Trevino, Rhonda

Tyler, Tiffany

 \mathbf{U}

Ullmann, Iris

 \mathbf{V}

Valdez, Carlos

Vargas, Richard

Vaughn, Nicole

Vela, Daniel

Veit, Taylor

Vierling, Grace

Villalobos, Julian

Villarreal, Cecilia

Visos, Sarah

Volkman, Ginger

W

Weaver, Veronica

Weber, John Stephen

White, Amanda

Williams, Maya

Willean Austin

Willson, Austin

Woodruff, Evelyn

Wright, Sarah

 \mathbf{Y}

Ybarra, Albert

Attachment C

RTC Comment 1

General Opposition to the Permit

Individuals	Stephanie Lewis	Organizations
Kristen Aguilar		For the Greater Good
Armon Alex	Dr. Kathryn Masten Elizabeth Mayorga, III	Hillcrest Residents Association
Cindy Barlow Bob Brown	Eli McKay	Ingleside on the Bay Coastal Watch
Rachel Caballero	Jessica Palitza Blanca Parkinson	Texas Campaign for the Environment
Councilwoman Sylvia Campos	Maggie Peacock Dorthy Peña	The Citizens Alliance for Fairness and Progress
Ted J. Cabanes Victor Canales Mary Carter	Christopher Phelan	Texas Costal Bend Chapter of the Surf- rider Foundation
Mary Carter	Sylvia Salyer Jenny Sorensen	Coastal Bend Sierra Club
Molly Davis Margaret Duran	Joanie Steinhaus	Sisters of the Incarnate Word and Blessed Sacrament
Alex Flucke	Chloe Torres Anna Trevino	Costal Alliance to Protect the Environment
Patricia C. Gardiner Bob Gonzalez	Anne Veech	
Jennifer Gracia	Victoria Waddell	
Maria Halloran Jennifer Hilliard	John Webber Henry Williams Brittni Young	

Lauren Faith Kauachi

Attachment D

WQ Impairments

RTC Comment 10

Kirsten Aguilar Julia Nicholson Brandon Marks on
Armon Alex Behalf of Texas

Alex Ortiz

Campaign for the
Environment

Elida Castillo Ava Ortiz

Sylvia Campos

Teresa Carrillo

Jessica Palitza

Maggie Peacock

Errol Summerlin on
behalf of Costal Alliance
to Protect the
Environment

Mary Carter Maggie Peacock Environment

Dorothy Peña

Molly Davis

Molly Davis

Silvia Salyer

Patrick Nye on behalf of Ingleside on the Bay
Coastal Watch

Alex Flucke

Ana Treviño

Alex Ortiz on behalf of Sierra Club Lone Star

Jennifer Gracia

Henry Williams

Chapter

Maria Halloran Ava Ortiz on behalf of
Brittni Young Sierra Club Lone Star

Jennifer Hilliard Chapter Chapter

Lauren Kauachi Melissa Zamora

James Kline Eric Allmon and Isabel

Araiza on behalf of For

Stephanie Lewis the Greater Good

Neil McQueen

Attachment E

Comment 4

Concerns Over the Increase in the Concentration of Brine

Kirsten Aguilar	James Kline	Love Sanchez
Armon Alex		Defranco Sarabia
Brenda Alonzo	Stephanie Lewis	Abigail Sendejo
Beatriz Alvarado	Wallis Limuel	Alison Sendejo
_	Robert Lowe	Sammy Sendejo
Jennifer Bray	Brandon Marks	Paul Shanks
Ruby Buitron	Destinee Martina	Adolph Silva
Ted Cabanes	Bill May	Sarah Skinner
Eduardo Canales	Jonathan McAda	Susan Soulas
Victor Canales	Micah McCandless	Joanie Steinhaus
Teresa Carrillo	Moira McCandless	Sam Suniga
reresa carrino	Tanya McCandless	
Paul Daniloff	Arriana McDonald	Karen Thorwaldson
Molly Davis	Neil McQueen	Chloe Torres
Ferol Dougherty	Michelle Mitchell	Luis Tovar
Margaret Duran	Desiree Morin	Ana Treviño
	Irma Moreno	April Tuttle
Santiago Escareno	Tille Piorcho	Brittni Young
Isabella Espinosa	Julia Nicholson	Diffill Toding
Guillermo Gallegos		Joanne Vela
Patricia C. Gardiner	Jessica Palitza	Andres Villarreal
Bob Gonzalez	Maggie Peacock	Celina Villarreal
Rene Gonzalez	Dorothy Peña	
nene donzaiez	Christopher Phelan	Victoria Wadell
Lisa Hernandez	Joseph Rodriguez	Gerald Walton
Manuel Hernandez	Miah Rodriguez	Shiela Walton
Sara Ibarra		Sam Watson
	Debrathe Ramirez	Cassie White
		Melissa Zamora

Patrick Nye and Brando Marks, on behalf of Ingleside on the Bay Coastal Watch

Errol Summerlin on behalf of Costal Alliance to protect the Environment

Eric Allmon on behalf of For the Greater Good

Neil McQueen on behalf of Neil McQueen on behalf of the Texas Costal Bend Chapter of the Surf-rider Foundation

Alex Ortiz on behalf of Sierra Club Lone Star Chapter

Ava Ortiz on behalf of Sierra Club Lone Star Chapter

Attachment F

Names Attached to Texas Campaign for the Environment's Comment Letter dated February 23, 2023

Terence A Michelle Mitchell

Kristin Aguilar Irma Moreno
Brenda Alonzo Desiree Morin

Beatriz Alvardo

Dorothy Pena

Jennifer Bray

Ruby Buitron Josh R

Joseph Rodriguez

Eduardo Canales

Paul Daniloff

Ferol Dougherty

Santiago Escareno

Isabella Espinosa

Guillermo Gallegos

Rene Gonzalez

Lisa Hernandez

Manuel Hernandez

Sara Ibarra

Wallis Limuel

Robert Lowe

Kristen M

Destinee Martina

Bill May

Jonathan McAda

Michah McCandless

Moira McCandless

Tanya McCandless

Arriana McDonald