BOARD FOR PROFESSIONAL SOIL SCIENTISTS. WETLAND PROFESSIONALS and GEOLOGISTS MEETING

Wednesday, May 29, 2019

10:00 a.m. – Board Room $4-2^{nd}$ Floor

Department of Professional & Occupational Regulation Ada are proposed topics are proposed topics. 9960 Mayland Drive Richmond, Virginia 23233

(804) 367-8514

- 1. Call to Order
- 2. **Emergency Evacuation Procedures**
- 3. Welcome and Introductions
 - Mary Broz-Vaughan
- 4. Approval of Agenda
- 5. Approval of Minutes
 - December 6, 2018
- **Public Comment Period*** 6.
- 7. Continuing Education
 - D. Thomas • Independent Geologist Survey
- 8. **ASBOG**
 - Spring COE Workshop and Field Trip Debriefing Mike Lawless
 - Administrator's Workshop, Annual Meeting and Fall COE Workshop Email
 - Flyer
 - Certificate of Recognition
- Pipeline Safety Information (informational) 9.
- Periodic Regulatory Review 10.
- 2018 General Assembly Update
 - Mandatory Regulatory Reduction by July 1, 2021
- 12. Other Business
- 13. Statement of Economic Interest Form
- 14. Conflict of Interest / Travel Vouchers
- 15. Adjourn

NEXT MEETING TENTATIVELY SCHEDULED FOR AUGUST 21, 2019

Agenda materials available to the public do not include disciplinary case files or application files pursuant to §54.1-108 of the Code of Virginia.

*Five minute public comment, per person, with the exception of any open disciplinary or application files. Persons elsiring to participate in the meeting and requiring special accommodations or interpretative services should control bepartment at (804) 367-8514 at least ten days prior to the meeting so that suitable arrangements can be made for any accommodation. The Department fully complies with the Americans with Disabilities Act. desiring to participate in the meeting and requiring special accommodations or interpretative services should contact the Department at (804) 367-8514 at least ten days prior to the meeting so that suitable arrangements can be made for an appropriate Call to Order as redulation aterials contained in this adenda are contained in this adenda are on inining.

Emergency Evaçuation Procedures

Welcome & Introductions

Welcome & Introductions

BOARD FOR PROFESSIONAL SOIL SCIENTISTS, WETLAND PROFESSIONALS and GEOLOGISTS **MEETING MINUTES**

The Board for Professional Soil Scientists, Wetland Professionals and Geologists met on tors of contraction December 6, 2018, at the Department of Professional and Occupational Regulation, 9960 Mayland Drive, Richmond, Virginia, with the following members present:

Citizens **Geologists** Bennett Burks Michael Lawless **David Spears Drew Thomas**

Soil Scientists Wetland Delineator Robin Bedenbaugh Larry Giannasi Justin Brown David Hall Alexis Jones

Board members, Warren "Ted" Dean, Doug DeBerry, Robin Jones, and Molly Parker, were not present at the meeting.

Staff present for all or part of the meeting were:

Kathleen (Kate) R. Nosbisch, Executive Director Bonnie Davis, Administrative Assistant

Josh Laws, Assistant Attorney General, was present from the office of the Attorney General.

Mr. Giannasi, Chair, called the meeting to order at 10:00 a.m. Call to Order

Mr. Giannasi advised the Board of the emergency evacuation procedures. **Emergency Evacuation Procedures**

Ms. Nosbisch stated that Mr. DeBoer, Mr. Dean, Mr. DeBerry, Ms. Jones, and Ms. Parker send there regrets. She introduced David Hall and Alexis Jones, new Soil Scientist Board members, Justin Brown, new Wetland Professional Board Member, Michael Lawless, new Geologist Board member, and other Board members introduced themselves. She introduced members of the audience: Meade Anderson, former Geologist Board Member, Ricky Woody, President of Virginia Association of Wetland Professionals, and Ted Kraska, Apex Companies, LLC.

Ms. Jones moved to approve the agenda. Mr. Burks seconded the motion which was unanimously approved by members: Bedenbaugh, Brown, Burks, Giannasi, Hall, Jones, Lawless, Spears, and Thomas.

Mr. Thomas moved to approve the amended minutes from the September 12, 2018, Board for Professional Soil Scientists, Wetland Professionals

Approval of Minutes

Approval of Agenda

Welcome and

Introductions

Board for Professional Soil Scientists, Wetland Professionals and Geologists December 6, 2018 Page 2 of 5

and Geologists meeting. Ms. Jones seconded the motion which was unanimously approved by members: Bedenbaugh, Brown, Burks, Giannasi, Hall, Jones, Lawless, Spears, and Thomas.

Sed to Pilot Mr. Woody stated Virginia Association of Wetland Professionals supports unnecessary licensing in Virginia. He stated since establishing certification, there has been a consistency in practice, there is a body of knowledge for public access, there is public access to wetland delineators, no work is done by unlicensed wetland delineators, no loss of protection of water, no decrease in water quality. Deregulation will remove standards and jeopardize our resources.

Public Comment Period

Mr. Kraska, Professional Wetland Delineator in private industry, stated he was the fourth certified wetland delineator in Virginia. He stated with certification there has been an increase in the level of delineation across the state. He supports the certification program; there is a value.

Mr. Giannasi read the following resolutions for consideration by the Board:

Resolutions

JULIAN MEADE RUFFIN ANDERSON

WHEREAS, Julian Meade Ruffin Anderson, did faithfully and diligently serve as a Board member of the Board for Professional Soil Scientists, Wetland Professionals, and Geologists from 2005 to 2018;

WHEREAS, Julian Meade Ruffin Anderson, did devote generously of his time, talent and leadership to the Board;

WHEREAS, Julian Meade Ruffin Anderson, did endeavor at all times to render decisions with fairness and good judgment in the best interest of the citizens of the Commonwealth and these professions; and

WHEREAS, the Board for Professional Soil Scientists, Wetland Professionals, and Geologists wishes to acknowledge its gratitude for devoted service of a person who is held in high esteem by the members of the Board and the citizens of the Commonwealth;

NOW THEREFORE BE IT RESOLVED, by the Board for Professional Soil Scientists, Wetland Professionals, and Geologists this 6th December 2018, that Julian Meade Ruffin Anderson, be given all honors and respect due him for his outstanding service to the Commonwealth and its citizens; and

BE IT FURTHER RESOLVED, that this Resolution be presented to him and be made a part of the official minutes of the Board so that all may know

Board for Professional Soil Scientists, Wetland Professionals and Geologists December 6, 2018 Page 3 of 5

of the high regard in which he is held by this Board.

RESOLUTION TO KEITH R. GOODWIN

WHEREAS, Keith R. Goodwin, did endeavor at all times to render decisions with fairness and good judgment in the best interest of the citizene of the Commonwealth and these professions; and

WHEREAS, the Board for Professional Soil Scientists, Wetland

Professionals, and Geologists wishes to acknowledge its gratitude for

devoted service of a person who is held in high esteem by the members of

the Board and the citizens of the Commonwealth

NOW THEREFORE BE IT RESOLVED, by the Board for Professional Soil Scientists, Wetland Professionals, and Geologists this 6th December 2018, that Keith R. Goodwin, be given all honors and respect due him, for his outstanding service to the Commonwealth and its citizens; and

BE IT FURTHER RESOLVED, that this Resolution be presented to him and be made a part of the official minutes of the Board so that all may know of the high regard in which he is held by this Board.

RESOLUTION TO ANGELA C. WHITEHEAD

WHEREAS, Angela C. Whitehead, did faithfully and diligently serve as a Board member of the Board for Professional Soil Scientists, Wetland Professionals, and Geologists from 2008 to 2018;

WHEREAS, Angela C. Whitehead, did devote generously of her time, talent and leadership to the Board;

WHEREAS, Angela C. Whitehead, did endeavor at all times to render decisions with fairness and good judgment in the best interest of the citizens Board for Professional Soil Scientists, Wetland Professionals and Geologists December 6, 2018 Page 4 of 5

of the Commonwealth and these professions; and

WHEREAS, the Board for Professional Soil Scientists, Wetland

Professionals, and Geologists wishes to acknowledge its gratitude for

NOW THEREFORE BE IT RESOLVED, by the Board for Professional Soil Scientists, Wetland Professionals, and Geologists this 6th day of December 2018, that Angela C. Whitehead, be given all honors and respect due her for her outstanding service to the Commonwealth and its price.

BE IT FURTURE

BE IT FURTHER RESOLVED, that this Resolution be presented to her and be made a part of the official minutes of the Board so that all may know of the high regard in which she is held by this Board.

The Board members agreed to the resolutions by consensus. Ms Nosbisch thanked the ongoing Board members and welcomed the new Board members. She reported that Ms. Molly Parker and Mr. Ted Dean had been reappointed.

Ms. Nosbisch reported that the JLARC report included 36 recommendations for DPOR, but they are not mandated. The second recommendation states the Board for Professional Occupational Regulation (BPOR) should review the need for continued regulation of soil scientists, and the third recommends the same review of state certification of wetland delineators.

Mr. Bedenbaugh voiced his concern of the possible elimination of soil scientist and wetland delineation certification and the 25% reduction of regulations.

Ms. Nosbisch noted these are two distinct issues. HB 883 directs Department of Planning and Budget (DPB) to administer a three-year regulatory reduction pilot program aimed at reducing by 25% the regulations and regulatory requirements, as defined in the bill, of the Department of Professional and Occupational Regulation and the Department of Criminal Justice Services by July 1, 2021.

Ms. Jones stated she is a board member of Virginia Association of Professional Soil Scientists (VAPSS) which has a lobbyist who is watching for bills being presented on the decertification of soil scientists.

JLARC Report

Board for Professional Soil Scientists, Wetland Professionals and Geologists December 6, 2018 Page 5 of 5 Ms. Nosbisch stated the next BPOR meeting is March 4, 2019, and the public may attend and speak. Mr. Giannasi stated eight continuing education (CE) credits each year is a **Continuing Education** hardship; it would be less burdensome to allow 16 CEs in a two year Interest in the statistics of that survey at this time.

Mr. Thomas attended the annual meeting; continuing education and importance of certification was discussed. He statistics of the statis period. He asked Ms. Jones if she would present this request to VAPSS to ASBOG Annual Meeting she participated in the Administrators Workshop via teleconference. Ms. Nosbisch recognized World Soil Day was yesterday. She thanked all **World Soil Day** board members for their time and expertise devoted to their professions and the Board. Ms. Nosbisch noted that staff sent an email to all licensed soil scientists recognizing them on World Soil Day. Ms. Nosbisch requested Board members confirm their information on the **Other Business** board roster. Ms. Nosbisch informed board members that they will receive an email **Statement of Economic** later this month from the Virginia Conflict of Interest and Ethics Advisory **Interest Form** Council regarding their yearly statement of economic interests (SEI). Ms. Nosbisch stated that completion of the SEI form is a requirement for board members and that the online form must be completed by all board members between January 1, 2019 and January 14, 2019. Conflict of Interest forms and travel vouchers were completed by all **Conflict of Interest Forms** Board members present. / Travel Vouchers There being no further business, the meeting was adjourned at 11:02 a.m. Adjournment

Larry Giannasi, Chair

Jay W. DeBoer, Secretary

Public Comment

Public Comment

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Materials contained in any official Board or

Continuing Education for Geologists

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Fwd: Administrator's Workshop, Annual Meeting and Fall COE Workshop: First **Notice**

1 message

Nosbisch, Kathleen <kate.nosbisch@dpor.virginia.gov> Wed, May 15, 2019 at 9:34 PM Good Morning,

understand that some Boards will be meeting soon and may begin discussions the held in Minneapolis, Minnesota during the week mail transmits preliminary information receiting and Fall COE Workshop. To: Bonnie Davis <bonnie.davis@dpor.virginia.gov>

I understand that some Boards will be meeting soon and may begin discussing plans related to the Fall ASBOG meetings to be held in Minneapolis, Minnesota during the week of November 4, 2019. In support of these discussions, this email transmits preliminary information regarding logistics related to the Administrator's Workshop, Annual Business

As with last year, we will have an Administrators Workshop so that Board Administrators and ASBOG leadership will have opportunity to discuss issues of common interest to the Boards. We're soliciting topics of interest at this point, so please give some consideration to this during your Board meetings and send ideas to me this summer. I'd like to have a draft agenda for the workshop to circulate for comment by the end of August. The Administrator's Workshop is intended to provide opportunity for interaction between the Boards, so let's make it as interesting and mutually beneficial as possible.

The Executive Committee will be meeting on July 25 and 26, 2019 in Alexandria, VA. Following this meeting, I'll be sending additional materials for review that will be either voted on or adopted at the Annual Meeting. If you have specific concerns or questions that you would like for me to bring to the attention of the Executive Committee at their meeting in July, please send them to me before July 15, 2019.

Feel free to give me a call if you have questions or need additional information related to our upcoming fall meetings.

Sincerely,

Deana

Deana Sneyd, P.G. | Executive Director | ASBOG 6000 Stewart Parkway PO Box 5219 Douglasville, GA 30154 T: +1 (678) 713-1251 | E: dsneyd@asbog.org | www.asbog.org

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ASBOG® 2019 ADMINISTRATOR'S WORKSHOP, ANNUAL MEETING AND FALL COE WORKSHOP

MINNEAPOLIS, MINNESOTA
NOVEMBER 5 – NOVEMBER 9, 2019

GENERAL INFORMATION

LOCATION: Embassy Suites by Hilton

Minneapolis Downtown

12 Sixth Street South

Minneapolis, Minnesota 55402

SCHEDULE: Nov 5, 2019 Administrator's Workshop

Nov 6, 2019 Annual Business Meeting

Nov 7, 2019 FIELD TRIP Nov 8, 2019 COE WORKSHOP Nov 9, 2019 COE WORKSHOP

GROUP RATE: \$129 Standard Suites

Hotel occupancy tax is currently 13.15%

The room block rate is available from:

Sunday November 3, 2019 through Sunday November 10, 2019

Check- in time: 4:00 p.m. Check-out time: 11:00 p.m

RESERVATIONS Group Name: ASBOG FALL 2019

Phone Reservations: 855-242-3285

Web Page Reservations: http://group.embassysuites.com/ASBOGFall2019

[Please note: you will need to copy and paste this link into your web browser to access the reservation site]

Deadline for Reservations: October 4, 2019

AMENITIES: Complimentary high-speed wireless Internet in each guest room.

Complimentary breakfast buffet with made to order eggs

Complimentary evening reception with alcoholic/nonalcoholic beverages and snacks

PARKING: Valet: \$35/night; self-parking is not available at the hotel. The hotel recommends 50 South

Sixth ramp, or the City Center Ramp (links below) for off-site overnight parking. Both of

these ramps are accessible via the adjoining skyway.

 $\underline{\text{https://parking.com/minneapolis/lot/10-south-7th-street?lot_id=10533\&showListOnly=1\&view=daily\&sw\&ne\&facility\&valet\&general=\&displayFullCity=0}$

 $\underline{\text{https://parking.com/minneapolis/lot/50-south-sixth-street?lot_id=19921\&showListOnly=1\&view=daily\&sw\&ne\&facility\&valet\&general=\&displayFullCity=0}$

TRANSPORTATION: This area is serviced by the Minneapolis-St. Paul International Airport

The hotel does not offer complimentary airport shuttle service

Light Rail from the airport: Blue line to Warehouse/Hennepin Ave.

Shuttle Service: https://www.supershuttle.com/

Post Office Box 5219 Douglasville, Georgia 30154 email: dsneyd<u>@asbog.org</u> www.asbog.org Voice: 678-713-1251 Fax: 678-839-4071

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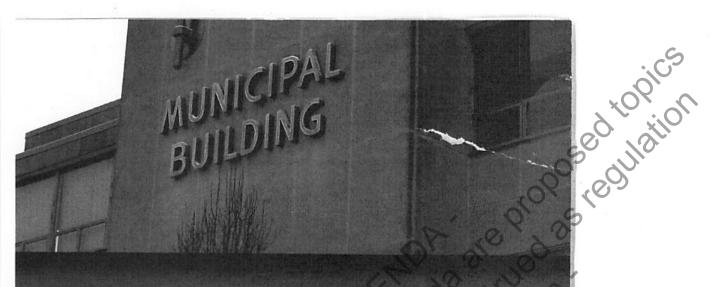
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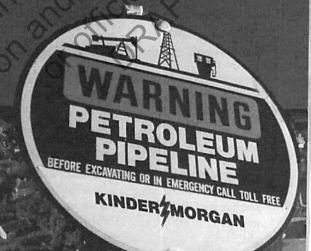
By developing standards for geologic licensure, geology ticensure boards have contributed significantly to the safety of our communities. I want to thank the National Association of State
Boards of Geology for holding its 29th annual meeting and council of examiners in Monterey aterials continued as the state of the state October 30 through November 3, 2018 and joining us in celebration of the 50th anniversary of California's Geologist Act.

Senator Bill Morning Senate Majority Leader California State Senate 17th SD



Pipeline Safety Information

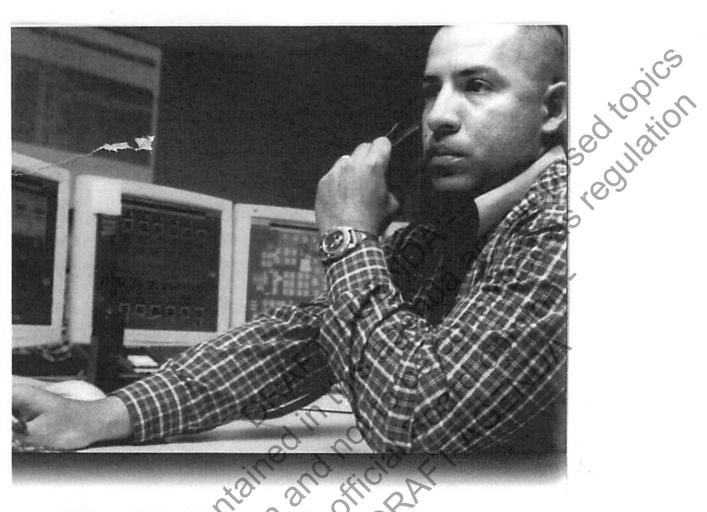
Critical Information for Public Officials



KINDER MORGAN

FOR MORE INFORMATION PLEASE VISIT

WWW.KINDERMORGAN.COM/PUBLIC AWARENESS



Pipeline Safety Procedures & 24/7 Monitoring

Kinder Morgan monitors its transmission pipelines 24-hours a day from its System Control Centers. We ensure public safety and safe pipeline operations through employee training, regular testing, aerial and right-of-way foot patrols and achievence to our comprehensive Integrity Management plan and procedures.

Using remote monitoring technology within the pipeline system, we can quickly detect changes in pressure or volume and can shutdown and reroute sections of the pipeline. In addition, our above ground facilities, such as pumping stations and storage tanks, may be equipped with emergency shutdown features and fire suppression technology.

These measures demonstrate Kinder Morgan's commitment to safe pipeline operation and our dedication to the communities where we live and work. Kinder Morgan communicates and shares information with the appropriate Emergency Officials in your community. If you wish to obtain additional information about our Emergency Preparedness Communications, or for more information about Kinder Morgan and our efforts to ensure safe pipeline operations, visit www.kindermorgan.com/public_awareness.

Working Together To Protect Pipelines & Right-of-Ways

In addition to 24-hour monitoring and on-going safety and security procedures, Kinder Morgan relies on public and government officials to alert the company about upcoming changes to roadways, bridges, zoning and other capital projects. Advanced notice allows Kinder Morgan to work together with community planning committees and land use personnel to address impact to the pipeline or right-of-way.

Kinder Morgan requests that you, public and government officials, notify us when you observe potential right-of-way restriction violations or potential damage to our facilities, which could endanger public safety.

We support your enforcement of "Call Before You Dig" requirements in states where they apply.

Excavation activity is the most common cause of serious pipeline damage. In most states, residents, excavators and farmers are required by law to call 811 or their local One-Call center at least two or three working days before starting an excavation project to have underground utilities marked. Best practices encourage highway maintenance personnel and municipalities to call 811 before excavating.

Unauthorized building or planting in the pipeline rightof-way is known as encroachment. Kinder Morgan regularly conducts maintenance to trim trees and remove shrubs or structures that prohibit the company from clearly viewing the pipeline corridor during aerial or foot patrols and regular maintenance activities.

Please contact us if you know of places where trees, plants or structures are located on the pipeline right-of-way or if you see individuals digging in areas where underground utilities are not marked.

Locating Pipelines In Your Community

Pipeline markers are located along the right-of-way, at road intersections, waterways, railroad crossings and all above ground facilities. Markers identify the area, but not the exact location or depth of the pipeline. Markers specify the type of product transported, the operator's name and emergency contact number.

The federal government also provides maps that show the approximate location of transmission pipelines in your community through the **National Pipeline Mapping System** at www.npms.phmsa.dot.gov. Government and safety officials can access additional information and download electronic files to import into emergency preparedness GIS mapping systems.



Land Use Planning and Transmission Pipelines

Construction activity near transmission pipelines increases the risk of excavation damage. The risk of being affected by a transmission pipeline incident depends on the distance from the pipeline.

Over the past 70 years, a nationwide pipeline system has been constructed to transport natural gas, CO2 and petroleum products. Subsequent growth of communities has converted many of these areas to housing developments, shopping centers and business parks.

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The proximity of people to pipelines poses significant safety challenges that are of concern to all stakeholders, including property developers, planning organizations, Local, State, and Federal officials, first responders and the public.

Care must be taken to protect people and the environment from the impacts of pipeline incidents and to prevent damage to transmission pipelines that can result from right-of-way encroachment and careless excavation.

For more information regarding land use planning near pipelines, please visit: PIPA-info.com

Leak Recognition & Response

Although rare, pipeline incidents can be dangerous and require caution and immediate action.

Know the signs of a leak*:

- Dead vegetation, liquid on the ground near the pipeline, dirt being blown into the air, fire, dense white cloud or fog, or frozen ground near the pipeline
- · Hissing or roaring sound
- Strong petroleum like odor or a mild fragrant odor (Ethanol)
- * Not all signs need to be present to indicate a leak

If a leak occurs:

- Leave the area immediately in an upwind direction and warn others to stay away.
- Do not light a match, start an engine, use a telephone or cell phone or turn on/off any electrical appliances, and avoid potential ignition sources which may cause an explosion or fire.
- Once you are a safe distance away from the potential leak, call 911 (not 811) to engage local emergency response officials and Kinder Morgan.
- Do not drive into an area where you suspect a leak or vapor cloud, and do not touch or operate pipeline valves.
- Avoid making contact with escaping liquids or vapors as potential hazards may include eye, skin and respiratory irritation and the product may be highly flammable.

Kinder Morgan Hazardous Liquids & CO2 Pipelines In Your Community

Every day, more than two million miles of pipelines crisscross the United States safely transporting energy products. Pipelines are the backbone of our nation's energy transportation infrastructure. According to the National Transportation Safety Board, pipelines are the safest mode of fuel transportation, both for the public and the environment.

Kinder Morgan is one of the largest pipeline operators in the United States and operates in numerous states. We have a strong safety record and are prepared to respond to and manage any disruptions that may occur.

Although rare, pipeline incidents can be dangerous and require caution and immediate action. In emergency situations, Kinder Morgan's priority is to protect life, property and the environment.

Kinder Morgan Cares About Your Safety

We want you to be aware of our pipelines and facilities near you and ask for your help in preventing damage to pipelines. For specific information about our pipelines and facilities in your community visit http://PA-InfoRequest.KinderMorgan.com or call our non-emergency number 800-276-9927.

Kinder Morgan supports the Nation's Homeland Security efforts and encourages you to immediately report any suspicious persons and/or activities near the pipeline to your local law enforcement authorities by calling 911.

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Kinder Morgan Contact Numbers

Emergencies: 866-762-8442

Non-Emergency Inquiries: 800-276-9927

Kinder Morgan (KM) Operating Companies

Hazardous Liquids

Mid-Continent

Oklahoma Intrastate > Scissortial Energy

Cypress Interstate Pipeline

KM Utopia LLC > KM Cochin

Wyoming > Double H

Texas

> CalNev Pipe Line Company

➤ West Coast Terminal Pipeline

Copano NGL Services

(Markham) LLC

Southeast

Central Florida Pipeline

 Copano NGL Services LLC Copano Processing LLC Double Eagle Pipeline

KM Southeast Terminals

➤ KM Crude and Condensate

KM Texas Pipeline

KM Wink Pipeline

Plantation Pipe Line

California Intrastate

➤ El Paso Natural Gas

Montana and North Dakota

➤ Double H

> Hiland Crude LLC

➤ Hiland Partners Holdings

Colorado, New Mexico

> KM CO2 Company

Liquid Terminals

NM Liquid, Terminals LLC Lower Rivers (LA), Midwest (IL, IN, OH), Gulf Liquids (TX), Mid-River (NC), Northeast (NI)

PRSRT. STD.

HOUSTON, TEXAS U.S. POSTAGE PERMIT 4885

KINDERZMORGAN

Attn: Public Awareness Coordinator 1001 Louisiana St. Suite 1000 Houston, TX 77002



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