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PUBLIC HEARING
OCTOBER 28, 2008
6:00 P.M.

A PROPOSED PART 70 AIR OPERATING PERMIT, PREVENTION OF
SIGNIFICANT DETERIORATION (PSD) PERMIT & THE ASSOCIATED
ENVIRONMENTAL (EAS)

FOR

CALUMET SHREVEPORT LUBRICANTS & WAXES, LLC
CALUMET SHREVEPORT REFINERY
SHREVEPORT, CADDO PARISH, LOUISIANA

Agency Interest Number 1214

Permit Number 3065-VO & PSD-LA-732

Activity Tracking Number PER20070011 & PER20070012

ORIGINAL

2008 NOV 10 AM 11:46
DEQ - OCS

BE IT REMEMBERED that on the 28th day of
October, 2008 the above-styled public hearing commenced
at the Louisiana Technical College, Building E,
Auditorium, 2010 North Market, Shreveport, Louisiana,
before the Honorable Claudia Rush, Hearing Officer:

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1 P R O C E E D I N G S

2 * * *

3 THE HEARING OFFICER: Good evening. Let
4 the record reflect that the time is 6:06 p.m. My name is
5 Claudia Rush. I am employed with the Louisiana
6 Department of Environmental Quality. I will be serving
7 as the Hearing Officer this evening, Tuesday,
8 October 28th, 2008.

9 This hearing is scheduled to accept public
10 comments concerning the proposed Part 70 Air Operating
11 Permit, Prevention of Significant Deterioration (PSD)
12 Permit and the Associated Environmental Assessment
13 Statement (EAS) for Calumet Shreveport Lubricants &
14 Waxes, LLC, Calumet Shreveport Refinery.

15 Is that better? Can you guys hear me?
16 Let me just start over. This hearing is scheduled to
17 accept public comments concerning the Proposed Part 70
18 Air Operating Permit, Prevention of Significant
19 Deterioration (PSD) Permit and the Associated
20 Environmental Assessment Statement (EAS) for Calumet
21 Shreveport Lubricants & Waxes, LLC, Calumet Shreveport
22 Refinery, P.O. Box 3099, Shreveport, Louisiana
23 71129-7530. Agency interest number 1214, Proposed Air
24 Permit Number 3065-VO and Activity Tracking Number
25 PER20070011, PSD permit number PSD-LA-732 and Activity

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1 Tracking Number PER20070012. This site is located at
2 3333 Midway Street, Shreveport, Louisiana, Caddo Parish.
3 Calumet Shreveport Lubricants & Waxes,
4 LLC - the Shreveport Refinery has a permitted crude oil
5 refining capacity of 65,000 barrels per day. Calumet
6 requested to upgrade the refinery with a Phase IV
7 project. The Phase IV Project is not an expansion
8 project; the refinery permitted production capacity of
9 65,000 barrels per day will not increase. The Phase IV
10 Project is primarily a quality-driven project which is
11 necessary to meet market and customer demands.

12 The Phase IV Project upgrades and facility
13 improvements include the addition of the following
14 equipment: Addition of new Lube Oil Hydrofinisher Unit
15 (7,000 BOPD), including one new 15 MM BTU/hr process
16 heater; addition of new Propane Deasphalting Unit, (PDA
17 6,600 BOPD), including one 20 MM BTU/hr process heater;
18 addition of new Naphtha Unifiner Unit (8,000 BOPD)
19 including two new process heaters (8.4 and 13.7 MM
20 BTU/hr); addition of a new Hydrogen Plant including two
21 40 MM BTU/hr reformers; the reformers will be equipped
22 with ultra-low NOx burners (ULNB); addition of a new 40
23 MM BTU/hr reformer for the existing hydrogen plant; the
24 reformer will be equipped with a ULNB burner; fugitive
25 emissions from components associated with the project;

1 fugitive emissions from drains associated with the
2 project; two 25,000 bbl lube oil storage tanks; two
3 50,000 bbl lube oil storage tanks; two 10,000 bbl asphalt
4 storage tanks; four 5,000 bbl asphalt storage tanks; one
5 10,000 bbl lube oil storage tank; one 5,000 bbl lube oil
6 storage tank; and addition of eight asphalt tank heaters
7 (1.6 MM BTU/hr each).

8 Calumet has analyzed the proposed project
9 for Prevention of Significant Deterioration (PSD)
10 applicability and has determined that the PSD
11 significance level is exceeded for Volatile Organic
12 Compounds (VOCs) and nitrogen dioxide (NO₂); therefore a
13 PSD review is required for these pollutants.

14 Calumet has conducted a Significant Impact
15 Analysis (SIA) by modeling net emission increases of
16 nitrogen dioxide resultant from the proposed project.
17 The SIA results indicate that the project's impact is
18 insignificant (i.e. the project increases will not cause
19 or significantly contribute to an exceedance for the
20 National Ambient Air Quality Standard (NAAQS) or PSD
21 Increment standards).

22 The EAS submitted by the applicant
23 addresses avoidance of potential and real environmental
24 effects, balancing of social and economic benefits
25 against environmental impact costs, and alternative

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1 sites, projects, and mitigative measures. These permits
2 were processed as expedited permits in accordance with
3 LAC 33:I.Chapter 18.

4 This hearing is not being conducted in a
5 question and answer format. Please remember that the
6 purpose of this public hearing is to allow you, the
7 public, an opportunity to express your thoughts -- is
8 this thing still on? I'm sorry. All right. This
9 hearing is not being conducted in a question and answer
10 format. Please remember that the purpose of this public
11 hearing is to allow you, the public, an opportunity to
12 express your thoughts concerning the proposed permit and
13 the associated EAS. I will allow all interested parties
14 a reasonable opportunity to comment, unless testimony is
15 not related to the purpose of the hearing.

16 This hearing is being held to give all
17 individuals a chance to be heard regardless of their
18 position on the proposed permits and the associated EAS.
19 Courteous behavior is expected of everyone at all times.
20 You may speak in support of; in opposition to; or simply
21 to provide additional information. Your comments will be
22 evaluated and addressed in the department's written
23 response.

24 A public notice advertising this public
25 hearing and request for public comment on the proposed

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1 permit and the associated EAS was published in The Times
2 of Shreveport, Louisiana and The Advocate of Baton Rouge,
3 Louisiana on September 23rd, 2008. A copy of the
4 application, proposed Part 70 air operating permit, PSD,
5 EAS (also known as "IT Questions) and statement of basis
6 are available for inspection -- it went off again? Can
7 you guys hear me without the microphone? Okay.
8 Available for inspection and review at the LDEQ, Public
9 Records Center, Room 127, 602 North 5th Street, Baton
10 Rouge, Louisiana. Viewing hours are at 8:00 a.m. to
11 4:30 p.m., Monday through Friday, except holidays. The
12 available information can also be accessed electronically
13 on the Electronic Document Management System or EDMS on
14 the DEQ public website at www.deq.louisiana.gov.

15 Additional copies are also available for
16 review at the Shreveport Memorial Library, located at 424
17 Texas Street, Shreveport, Louisiana 71101. In addition,
18 copies of the public notice were mailed to individuals
19 who have requested to be placed on the mailing list
20 maintained by the Office of Environmental Services on
21 September 23rd, 2008.

22 In accordance with Louisiana,
23 Administrative Code, Title 33, Part III, Section 531.A.C
24 and 509.Q, comments received by 12:30 p.m., Monday,
25 November 3rd, 2008, will be considered prior to a final

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1 decision. All oral comments received and transcribed
2 during this hearing and written comments received by
3 12:30 p.m. Monday, November 3rd, 2008 shall be retained
4 by the department and considered in determining whether
5 to issue or deny the proposed permits.

6 Written comments on the proposed permits
7 and the associated EAS may be submitted to Ms. Soumaya
8 Ghosn, LDEQ-OES, permits Support Services Division, P.O.
9 Box 4313, Baton Rouge, Louisiana 70821-4313.

10 Under Louisiana Revised Statute 30:2017,
11 as revised by the legislature in the 2004 session, the
12 department is required to follow the following order with
13 the provision that the presiding officer may give
14 preference to a public official to speak at any time
15 during the hearing. However, any time limit set for
16 citizen testimony shall apply to public officials.

17 The department is required to provide up
18 to 30 minutes to the permit applicant for an introductory
19 presentation. Thereafter, preference for speaking up to
20 one hour is given as follows: For the first hour, those
21 citizens who live within a two-mile radius of the
22 location of the facility; for the second hour, those
23 citizens who work within a two-mile radius of the
24 location of the facility; and for the third hour, those
25 citizens who live within the parish of the location of

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1 the facility. Thereafter, each hour of the hearing shall
2 alternate between those who are in support of the
3 proposed permits and associated EAS and those who oppose.

4 The order of tonight's hearing will be
5 based on the information provided by the speakers on the
6 registration form. Anyone who registers to speak but did
7 not provide the necessary information will be given the
8 opportunity to speak; however, they will be called last
9 in the order of the registration.

10 This hearing is being transcribed;
11 therefore, I will ask that each speaker begin by stating,
12 for the record, their name, address, and any organization
13 he or she may represent. I would like to remind you to
14 please turn off all cell phones. Thank you.

15 So at this time I would like to ask the
16 permit applicant's representative if they would like to
17 speak. No? Okay.

18 Okay. So I will now begin by allowing all
19 persons who have signed up to speak -- and I will give,
20 since we only have four speakers, ten minutes for each
21 person to come up and speak, and if they need more time,
22 just let me know, okay?

23 So the first person I would like to come
24 up is anyone who -- well, anyway, I will begin by
25 allowing all persons who have signed up to speak ten

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1 minutes in which to present their comments. Anyone who
2 needs more than the 10 minutes will be allowed to finish
3 his or her comments after all of the registered speakers
4 have had the opportunity to speak.

5 The first to speak will be those citizens
6 who live within a two-mile radius of the location of the
7 facility and the first speaker will be Joseph Ashley, if
8 he's here. Okay. So we'll talk to him later. And the
9 next speaker is Mrs. Velma White.

10 MS. WHITE: Good evening. My name is
11 Velma White and I live at 3116 Fulton Street, Shreveport,
12 Louisiana. I live in the shadow of this Calumet facility
13 and I speak on behalf of Residents for Air
14 Neutralization. We are here, not to stop this facility,
15 but to try and get relief from the day-to-day burden of
16 this plant's pollution. We are an environmental justice
17 community that is heavily burdened by this plant's
18 emission.

19 RAN has issues with Calumet's answers to
20 some of the "IT questions."

21 Question 1: Have the potential and real
22 adverse environmental effects of the proposed facility
23 (activity) been avoided to the maximum extent possible?

24 RAN's answer is pollution can take many
25 forms. Every day, the compromised air we breathe, the

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1 water we drink, the ground where we grow our food, and
2 the industrial noise we hear contribute to our health
3 problems and lower our quality of life.

4 Calumet states that they use every effort
5 to better our environment. If that was true, then we
6 wouldn't have to experience so many incidents with
7 releases, fires, and explosions. The flaring unit flares
8 outrageously at times exposing us to particles, smoke,
9 and chemicals. I'm submitting as exhibits some photos
10 that I took of one of the flaring incidents on day, month
11 and year.

12 Because of heavy traffic from the large
13 trucks coming and going at this facility, we, as
14 residents in this community, have endured diesel soot,
15 which is a toxic air pollutant linked to cancer. Diesel
16 exhaust has also been linked to the development of
17 asthma. Particulate soot has been linked to tens of
18 thousands of premature deaths every year. It is also
19 associated with asthma attacks, decreased lung and
20 respiratory functions.

21 We are asking for you to enforce Calumet
22 to have some type of preventive action to prevent our
23 exposure to smoke and soot particles.

24 Also, this facility is a major source of
25 toxic air pollutants. The Statement of Basis shows that

1 this project will increase the emissions of several
2 pollutants by more than 180 tons per year. This means
3 that Calumet expects us to breathe increased amounts of
4 pollutants such as particulate matter, sulfur dioxide,
5 nitrogen oxides, carbon monoxide, and volatile organic
6 compounds.

7 This Phase IV Project looks good on paper
8 when it uses the term "best available control
9 technology." But when is Calumet going to apply best
10 available control technology so that people can notice a
11 difference and breathe cleaner air? What can we really
12 expect Calumet to avoid -- when can we really expect
13 Calumet to avoid adverse environmental effects and reduce
14 emitted pollutants?

15 Question 2: Does a cost benefit analysis
16 of the environmental cost balanced against the social and
17 economic benefits of the proposed facility (activity)
18 demonstrate that the latter outweighs the former?

19 Each year the facility adds pollution to
20 our environment and perhaps they do so because they have
21 a Clean Air Act permit. Supposedly Calumet's emissions
22 don't exceed the National Ambient Air Quality Standards
23 that supposedly are the limits over which emissions would
24 impact our health.

25 RAN did petition ATSDR to evaluate the

1 refinery's impact on the health of the residents. They
 2 concluded that air sampling data for VOCs was not
 3 sufficient to assess the community's potential exposure.
 4 ATSDR had several recommendations that have not been
 5 implemented.

6 Who cares about the residents whose health
 7 is paying for the economic benefit? The cost benefit
 8 analysis fails to take into account that this
 9 environmental justice community is paying - with our
 10 health - for the economic benefits that go to the company
 11 in profits and taxes for the city and the state. This is
 12 not a fair balance.

13 Question 3: Are there alternative sites
 14 which offer more protection to the environment than the
 15 proposed facility (activity) site without unduly
 16 curtailing non-environmental benefits?

17 No matter how many years have passed, we
 18 have not adapted to the presence of this refinery. This
 19 is a way of living that has been forced upon us.

20 We, as residents in this community, don't
 21 want to shut the facility down, we just want a better
 22 quality of living. Regardless of whether Calumet is
 23 within some technical limits, after years of being
 24 exposed to their emissions, it has affected us.

25 LDEQ, we are asking you to enforce the

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1 regulations on this facility. LDEQ, we are asking you to
2 use preventive measures to minimize our exposure to the
3 different chemicals. LDEQ, we are asking that you
4 require comprehensive, real-time monitoring at the fence
5 line so that we can understand what we are breathing.

6 The Calumet facility was supposed to
7 sponsor a medical unit for the residents. LDEQ, we are
8 still waiting for the mobile medical unit that was
9 promised to come to our community.

10 Calumet states they meet with different
11 community organizations and partner with them. Calumet
12 has never met with RAN to discuss a better environment
13 and what they can do to make a positive difference as our
14 neighbor.

15 LDEQ, we are asking you to consider our
16 pleas for a better environment. LDEQ, we are asking you
17 to do things so we can simply have a better quality of
18 life, which we deserve.

19 THE HEARING OFFICER: Thank you.

20 MS. WHITE: I'm going to submit these.

21 THE HEARING OFFICER: Okay. Our next
22 speaker is Ms. Barbara Young.

23 MS. YOUNG: My name is Barbara Young and I
24 live at 5312 Avon Avenue, and I live within a two-mile
25 radius. I'm here tonight to discuss the issues of just

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1 what has been going on in the plant. I live right in the
2 back door of it. And we have these loud noises, and what
3 I'm very much concerned about is these fumes which we are
4 breathing in, which we are taking, and they are telling
5 us one thing, that they are going to be okay, and I know
6 that they are not. They are not going to be okay.

7 We are living there. And the children,
8 need I say more, is getting sick, the adults are getting
9 sick, and most of the people there are uneducated and
10 don't know what this is all about. But the issues is
11 that we are living there continually and being told one
12 thing and it's another. And I think it's about time now
13 that somebody do something about it because I've done
14 research, and I've looked into it, and I've talked to
15 people about it and sometimes you see articles in the
16 different magazines like in North Carolina. And that's
17 our city too. Shreveport is our city. And those people
18 have something similar to what we're going through.

19 See, we can't be happy because there's
20 nothing really to be happy over. You know, when you live
21 in a place and there's no alternative, there is no --
22 there is no -- shall I say no way out of it because we're
23 staying there. Our homes are there and we don't have
24 nowhere else to go. We bought those homes and lived
25 there all these years. Thirty years I've lived there.

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1 And things are getting worser, but I didn't know it was
2 actually the things that are there that was there because
3 I come to hearing after hearing and meeting after
4 meeting, and I followed them up in the city of Louisiana
5 and then we went through to Baton Rouge and no one never
6 told us the truth, never told us what was actually in
7 those holes and creeks and ditches, what our children and
8 grandchildren was playing in. They didn't tell us that
9 because there was no way. Each time I would go home and
10 feel satisfied, but I can't do that no more.

11 I feel like someone needs to intervene
12 here because this is a serious thing and nowhere you go,
13 nowhere you go. You're living there. You're coming out.
14 You're breathing. You're breathing this stuff in, this
15 perfume like thing, and I once said that it was sulfur
16 dioxide. It smells soapy. Like the other night, and I'm
17 going to tell you something, I had went to bed late. I
18 stay up late. I'm afraid of it now. And I heard
19 something going "bump", you know, just bump, bump, bump,
20 bump, bump, bump, bump. And when I finally laid down I
21 had to get up because I thought the world was coming to
22 an end.

23 And I thought I was calling Calumet, the
24 people there, the security guards and all at the plant,
25 but I wasn't. I called one of my neighbors. I was just

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1 that frightened that I called one of my neighbors. And
2 you know, something has just got to, you know, be done.
3 We've got to come to some kind of agreement here. No one
4 has never talked to us or no one has never really sat
5 down to the table and told us nothing. So we're just
6 there. You see, we are just there living.

7 Now, I would leave, you know, if I had
8 somewhere to go, but right now I can't see having
9 somewhere to go. And I've got my house. My house is
10 there. My home is there. West Morningside subdivision
11 was a beautiful place, but now they are emptying all of
12 this stuff over in our community. It's not getting
13 better. It's getting worser. And you can smell it. You
14 can't even get out of your car. You can't get out of
15 your car with all of this smell that, you know, smells
16 awful and terrible. So I had to nail my windows down.

17 So I come today on behalf of everyone that
18 has ever spoken about it and didn't quite understand it.
19 You need to get you a book and start reading and start
20 looking at these articles in this book.

21 And in conclusion to what I have to say, I
22 hope and I wish that somebody in here would look at these
23 issues. See, it's not going to get no better. It's
24 going to result in some of us, you know, getting sick and
25 it will be too late then. It will be too late for us to

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1 even think about it because we just can't come to this
2 meeting. We're not getting no results. There are no
3 results here. You know, we are taking it down and
4 putting it on paper and listening to it, but who is going
5 to follow it up. Is there anybody here that could follow
6 it up because those chemicals are not going away.

7 I have a son that lives in one of the
8 cities, and he told me when that flare go up, that poison
9 is infiltrating the whole area, and that flare is sitting
10 really in my direction, and I wanted to come here and
11 talk to you all about it because we all know that we go
12 to doctors. We go to doctors and the doctors will look
13 at these things because they know about them. They know
14 about this type thing because they talks about them. And
15 I certainly don't want to go home and go to sleep and
16 never get up, get blowed up, just get blowed completely
17 up because we don't know what's going to happen there
18 from one day to the other one.

19 The lady that's supposed to come with me
20 up here, she's sick. She went to the doctor, and she's
21 real, real sick. So, as I said, I need someone, and
22 perhaps I will call somebody because your health is more
23 important to you than anything, more important, much more
24 important than anything that's in the world. And someone
25 I feel like should, you know, look at it. No one never

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1 looked at it. The manager over there never looked at it.
2 He never looked. No one has, under my knowing anything
3 about it, my knowing in the category of had never looked
4 into it to really see as far as is qualified. That let
5 me know that somebody knows something. And certainly you
6 wouldn't want to see a bunch of people get sick or get
7 blowed up, just get blowed up like a B-52 jet bomber.
8 And I feel like something is going to happen out there
9 because that noise is getting louder, getting rougher and
10 getting tough, see? And when they turn it on, it
11 sometimes go this way, that way and then come out by my
12 house and I can't even sleep.

13 And that stuff come all in my house. I
14 had called the DEQ. It come all in my house. I had to
15 hang up a towel. When I woke up, I said what in the
16 world is this. What in the world is this here. And it
17 was in the house with me. And I said, no, I can't do
18 that, I got -- you know, and then this come up.

19 Simply I'm saying that each and every one
20 of us need help, and I pray that somebody do something,
21 start doing something now, not just come to it and you'll
22 go down there and deny these papers, you'll get these
23 papers and you have a hearing and you deny them. That's
24 what's been going on and no one has never come out.

25 In conclusion, those people had a hard

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1 time and we're doing the same thing. Our children come,
2 but they couldn't -- they couldn't do anything about it.
3 It was too late, and that's the same way it is here. My
4 son said, mamma, you should move. Where could I go?
5 There is nowhere to go. Thank you.

6 THE HEARING OFFICER: Thank you. Next are
7 those citizens who live within the parish of the location
8 of the facility and Mr. Murray Lloyd.

9 MR. LLOYD: My name is Murray Lloyd. I
10 live at 4719 Richmond Avenue, Shreveport, Louisiana
11 71106. And I'm here tonight to speak in opposition to
12 this permit and I have a question and then a comment.

13 My question is what control technologies
14 and limits has Calumet been compared with to insure that
15 they are using the best available technology.

16 THE HEARING OFFICER: This is not a --

17 MR. LLOYD: I know. For the record, just
18 for the record. I understand. And my comment is this:
19 My main concern tonight is a concern that was raised by a
20 presentation that was made in this auditorium a few weeks
21 ago by the so-called statewide ozone steering committee
22 that raised several serious issues with regard to the way
23 that the committee was -- that committee is set up and
24 the various subcommittees that were set up under it that
25 go way beyond the scope of what normally would be

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1 understood as a steering committee.

2 And the concerns that it raised for me
3 were that the all but stated purpose and mission for that
4 committee and air quality division for DEQ appears to me
5 to be more now to protect local governments and
6 industries from federal regulation than to protect our
7 air quality. I have the utmost confidence in the City of
8 Shreveport. Because of their past expression and
9 behavior, they have shown that they will aggressively and
10 diligently protect our air quality and take steps that
11 are necessary to insure that our air quality is enhanced.
12 I do not have that confidence in DEQ, and so my comment
13 would be that with regard to this permit the final
14 decision be made by EPA and not by DEQ because I do not
15 feel -- I personally do not have the confidence in the
16 capacity of DEQ to protect my air quality. Thank you.

17 THE HEARING OFFICER: Okay. Thank you.
18 Mr. Joseph Ashley, is he here yet? No? All right.
19 We're going to take -- the time is 6:40. We're going to
20 take a recess until 7:00 o'clock. Well, does anybody
21 else want to speak? So we'll take a short recess and
22 we'll open up again at 7:00 o'clock to see if Mr. Ashley
23 is back by then and he can speak, all right?

24 MS. RICH: I know we're taking a recess
25 now, but I just wanted to take time out as a citizen and

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1 say thank you to all of you who have come to express
2 concern about our air quality control here in Shreveport.
3 You know, so many of us can sit on the sidelines and
4 complain about everything, but I am utterly impressed and
5 thankful that a few select of you have come out here this
6 evening and committed your time to make sure that things
7 are going right when it comes to our environment here in
8 Shreveport. So as another citizen I just want to thank
9 you so very, very much, all of you that have spoken here
10 tonight.

11 THE HEARING OFFICER: I'm sorry, could you
12 please state your name and address for the record?

13 MS. RICH: My name is Fox Rich. My
14 address is 3701 Eddy Place here in Shreveport.

15 THE HEARING OFFICER: Okay.. And do you
16 represent any particular group or just a concerned
17 citizen?

18 MS. RICH: Just a concerned citizen. I
19 was actually invited out by the -- Mrs. White's
20 organization.

21 THE HEARING OFFICER: Oh, okay. All
22 right. Thank you.

23 MS. RICH: Thank you.

24 THE HEARING OFFICER: Anybody else?
25 Okay. Short recess.

1 (Recess taken.)

2 THE HEARING OFFICER: We're going to
3 reopen. The time is 6:55 and we have another speaker
4 that we'd like to have in Mr. Joseph Ashley.

5 MR. ASHLEY: How are y'all doing? My name
6 is Joseph Ashley, and I reside at 7301 Marselle Street,
7 just more or less like over the bridge of the plant
8 itself, and every morning and every night I travel that
9 route, okay, on my way to work and on my way from work,
10 and it really hasn't been a day that I haven't passed
11 through there with my children and my wife and myself and
12 not smelled this horrific emission that comes from the
13 plant. And some days are worse than others.

14 You know, it's really kind of hard. You
15 have to come through there with your windows rolled up
16 and your air off or your heat off because the emissions
17 are so strong, they are just that strong, and sometimes
18 they are overwhelming. And the old problems, they
19 haven't -- you know, on this paper here they want to
20 expand and do something different in the plant, but they
21 still haven't addressed and fixed -- you know, fixed any
22 of the older problems. They are still existing. They
23 are still going on.

24 And they really need to address those
25 problems. They want a permit to expand, you know, so are

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1 they saying -- and this is supposed to better the plant,
2 but they need to deal with the existing problems. Like I
3 say, the odor is horrific, the stench, the emissions, and
4 they need to talk to the residents. They want to
5 determine this project or whatever and they need to talk
6 to the residents that's around the plant, you know, the
7 people who actually stays in the area or whatever before
8 they try to exceed (sic) with this.

9 THE HEARING OFFICER: All right. Thank
10 you. Are there any other comments or anybody else who
11 would like to speak? I would like to remind you that the
12 comment period for this proposed Part 70 air operating
13 permit, prevention of significant deterioration (PSD)
14 permit and the associated environmental assessment
15 statement (EAS) for Calumet Shreveport Lubricants &
16 Waxes, LLC, Calumet Shreveport Refinery, ends at
17 12:30 p.m. Monday, November 3rd, 2008.

18 All comments received, requests for
19 notifications of the final decision and the transcript
20 from the hearing are processed by the public
21 participation group and are available on EDMS.

22 The permit writer reviews all comments and
23 uses any additional information that is appropriate to
24 update the draft permit.

25 The names and addresses of all of the

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1 commentators, speakers and those requesting to be
2 notified of the final decision are added to the public
3 comment database.

4 The names and addresses of all of the
5 commentators, speakers and those requesting to be
6 notified of the final decisions are added to the public
7 comment database. A final revision of the draft permit
8 and the response to the public comments are prepared and
9 forwarded to the OES Assistant Secretary for final
10 decision.

11 Upon the issuance or denial of the permit,
12 a letter is mailed to all the commentators, speakers and
13 those who requested to be notified of the final decision.
14 The final decision letter includes information regarding
15 the appeal process, the basis of the decision and the
16 response to all of the public comments received.

17 I have received a total of one exhibit.
18 However, the exhibit has six pictures and a speech during
19 this hearing regarding the proposed permit and the
20 associated EAS for Calumet Shreveport Lubricants & Waxes,
21 LLC, Calumet Shreveport Refinery.

22 If there are no other comments, I would
23 like to thank you for your attention and participation in
24 this hearing. Let the record reflect the time is
25 7:00 p.m. This hearing is closed. Thank you.

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(End of hearing.)

(The exhibit is not attached.)

* * *

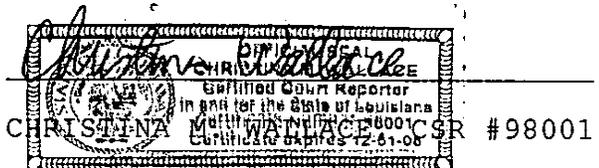
REPORTER'S CERTIFICATE

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This certificate is valid only for a transcript accompanied by my original signature and original seal on this page.

I, Christina M. Wallace, Certified Court Reporter in and for the State of Louisiana, as the officer before whom this testimony was taken, do hereby certify that the proceedings as hereinbefore set forth in the 27 pages was reported by me in the stenotype reporting method, was prepared and transcribed by me or under my personal direction and supervision, and is a true and correct transcript to the best of my ability and understanding; that I am not related to counsel or to the parties herein, nor am I otherwise interested in the outcome of this matter.

SUBSCRIBED AND SWORN TO on this the 6 day of November, 2008.



<p style="text-align: center;">A</p> <p>ability 28:12 above-styled 1:22 accept 4:9,17 accessed 8:12 accompanied 28:3 account 14:8 Act 13:21 action 12:22 activity 1:16 4:24 4:25 11:23 13:17 14:15 adapted 14:18 added 26:2,6 addition 5:13,14,16 5:18,20,22 6:6 8:17 additional 7:21 8:15 25:23 address 10:12 23:12 23:14 24:24 addressed 7:22 24:21 addresses 6:23 25:25 26:4 adds 13:19 Administrative 8:23 adults 16:8 adverse 11:22 13:13 advertising 7:24 Advocate 8:2 afraid 17:18 Agency 1:14 4:23 aggressively 22:9 ago 21:21 agreement 18:3 air 1:6 4:10,18,23 6:20 8:4 11:13,25 12:15,25 13:11,21 13:22 14:2 22:4,7 22:10,11,16 23:2 24:16 25:12 allow 7:6,11,13 allowed 11:2 allowing 10:18,25 alternate 10:2 alternative 6:25 14:13 16:21 Ambient 6:20 13:22 amounts 13:3 analysis 6:15 13:15 14:8 analyzed 6:8 answer 7:5,9 11:24 answers 11:19 anybody 19:5 22:20</p>	<p>23:24 25:10 anyway 10:24 appeal 26:15 appears 22:4 applicability 6:10 applicant 6:22 9:18 applicant's 10:16 application 8:4 apply 9:16 13:9 appropriate 25:23 area 19:9 25:7 articles 16:15 18:20 Ashley 2:8 11:7 22:18,22 24:4,5,6 asking 12:21 14:25 15:1,3,15,16 asphalt 6:3,4,6 assess 14:3 assessment 4:12,20 25:14 Assistant 26:9 associated 1:7 4:12 4:19 5:25 6:1 7:13 7:18 8:1 9:7 10:3 12:19 25:14 26:20 asthma 12:17,19 ATSDR 13:25 14:4 attached 27:2 attaches 12:19 attention 26:23 auditorium 1:24 21:20 available 8:6,8,12 8:15 13:8,10 21:15 25:21 Avenue 15:24 21:10 avoid 13:12,13 avoidance 6:23 avoided 11:23 Avon 15:24 awful 18:16 a.m 8:10</p> <p style="text-align: center;">B</p> <p>back 16:2 22:23 balance 14:12 balanced 13:16 balancing 6:24 Barbara 2:5 15:22 15:23 barrels 5:5,9 based 10:5 basis 8:5 12:25 26:15 Baton 8:2,9 9:9 17:5 bbl 6:2,3,3,4,5,5</p>	<p>beautiful 18:11 bed 17:17 behalf 11:13 18:17 behavior 7:19 22:9 benefit 13:15 14:7,7 benefits 6:24 13:17 14:10,16 best 13:8,9 21:15 28:12 better 4:15 12:5 14:21 15:12,16,17 18:13,23 25:1 beyond 21:25 blowed 19:16,16 20:7,7 bomber 20:7 book 18:19,20 BOPD 5:15,17,18 bought 16:24 Box 4:22 9:9 breathe 11:25 13:3 13:11 breathing 15:5 16:4 17:14,14 bridge 24:7 BTU/hr 5:15,17,20 5:21,23 6:7 Buiding 1:23 bump 17:19,19,19 17:19,20,20,20,20 bunch 20:6 burden 11:15 burdened 11:17 burner 5:24 burners 5:22 B-52 20:7</p> <p style="text-align: center;">C</p> <p>C 4:1 Caddo 1:12 5:2 call 19:22 called 10:8 17:25 18:1 20:14 calling 17:23 Calumet 1:10,11 4:13,14,20,21 5:3 5:5 6:8,14 11:12 12:4,21 13:3,9,12 13:13 14:22 15:6 15:10,11 17:23 21:14 25:15,16 26:20,21 Calumet's 11:19 13:21 cancer 12:15 capacity 5:5,8 22:16</p>	<p>car 18:14,15 carbon 13:5 cares 14:6 Carolina 16:16 category 20:3 cause 6:18 cell 10:14 Center 8:9 certainly 19:15 20:5 certificate 2:9 28:1 28:2 Certified 28:5 certify 28:7 chance 7:17 chemicals 12:9 15:3 19:6 children 16:7 17:7 21:1 24:11 Christina 28:5,22 cities 19:8 citizen 9:16 22:25 23:8,17,18 citizens 9:21,23,25 11:5 21:7 city 14:11 16:17,17 17:4 22:7 Claudia 1:25 4:5 Clean 13:21 cleaner 13:11 closed 26:25 Code 8:23 College 1:23 come 10:21,23 15:9 17:3 18:3,17 19:1 19:10,19 20:11,13 20:14,18,21,24 21:1 23:1,5 24:15 comes 23:7 24:12 coming 12:13 17:13 17:21 commenced 1:22 comment 7:14,25 21:12,18 22:12 25:12 26:3,7 commentators 26:1 26:5,12 comments 4:10,17 7:21 8:24 9:1,2,6 11:1,3 25:10,18 25:22 26:8,16,22 committed 23:6 committee 21:21,23 21:23 22:1,4 community 11:17 12:14 14:9,20 15:9,11 18:12 community's 14:3</p>	<p>company 14:10 compared 21:14 complain 23:4 completely 19:16 components 5:25 compounds 6:12 13:6 comprehensive 15:4 compromised 11:25 concern 21:19,19 23:2 concerned 16:3 23:16,18 concerning 4:10,17 7:12 concerns 22:2 concluded 14:2 conclusion 18:21 20:25 conducted 6:14 7:4 7:9 confidence 22:7,12 22:15 consider 15:15 considered 8:25 9:4 continually 16:11 contribute 6:19 12:2 control 13:8,10 21:13 23:2 copies 8:15,18 copy 8:3 correct 28:11 cost 13:15,16 14:7 costs 6:25 counsel 28:13 Court 28:5 Courteous 7:19 creeks 17:7 crude 5:4 CSR 28:22 curtailing 14:16 customer 5:11</p> <p style="text-align: center;">D</p> <p>D 4:1 data 14:2 database 26:3,7 day 1:21 5:5,9 11:25 12:10 19:18 24:10 28:16 days 24:13 day-to-day 11:15 deal 25:2 Deasphalting 5:16 deaths 12:18 decision 9:1 22:14</p>
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