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2 Public Hearing on Proposed Part 70 Air Operating

3 Permit Modification & Associated Environmental

4 Assessment Statement

5

6 FOR

7

8 CALUMET SHREVEPORT LUBRICANTS AND WAXES, LLC

9 CALUMET SHREVEPORT REFINERY

10 SHREVEPORT, CADDO PARISH, LOUISIANA

11

12 Agency Interest No. 1214, Permit Number 0500-00005-V1

13 Activity Tracking Number PER20060004

14 HEARING OFFICER: MAZIE DOOMES

15 OCTOBER 5, 2006

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18 BE IT REMEMBERED THAT On the 5th day of October,

19 2006, the following proceedings came on to be held in

20 the above-titled and numbered cause beginning at 6:00

21 p.m., at the Louisiana Technical College, 2010 North

22 Market Street, Building E, Auditorium, in Shreveport,

23 Louisiana.

24 Proceedings reported by computerized stenotype

25 machine.

DEQ Hearing  
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P R O C E E D I N G S

MS. DOOMES: Good evening. Let the record, reflect that the time is 6:05 p.m. My name is Mazie Doomes. I am employed with the Louisiana

DEQ Hearing

5 Department of Environmental Quality. I will be  
6 serving as the hearing officer this evening,  
7 Thursday, October 5th, 2006.

8 This hearing is scheduled to accept  
9 public comments concerning the proposed Part 70 air  
10 operating permit modification and the associated  
11 Environmental Assessment Statement for Calumet  
12 Shreveport Lubricants and Waxes, LLC, Calumet  
13 Shreveport Refinery, Caddo Parish, Louisiana, Agency  
14 Interest No. 1214, Permit No. 0500-00005-V1, and the  
15 Tracking Number PER20060004. The site is located at  
16 3333 Midway Street, Shreveport, Caddo Parish.

17 Calumet Shreveport Lubricants and  
18 Waxes, LLC, operates a petroleum refinery and has  
19 requested a modification for a Part 70 air operating  
20 permit for its Calumet Shreveport Refinery. The  
21 facility currently operates under Permit  
22 No. 0500-00005-V0.

23 The proposed updates are as follows:

24 1. Increase total refinery production from  
25 38,000 to 65,000 barrels per day;

1 2. Replace No. 4 Crude Unit Prefact Charge  
2 Heater (Emission Point III-g);  
3 3. Add a diesel HT 92-H-100 Reactor Charge  
4 Heater (33 MM BTU/hr), a diesel 92-H-101  
5 Stripper Reboiler Heater (32 MM BTU/hr), a Sour  
6 Crude Heater 93-H-200 (56 MM BTU/hr), a No. 1  
7 Platformer Heater-2006 (3 MM BTU/hr), a No. 2

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- 8 Platformer Heater-2006 (3 MM BTU/hr), a  
9 DDD Heater-2006 (9.69 MM BTU/hr), a Hydrogen  
10 Plant Heater-2006 (66 MM BTU/hr), and a Sour  
11 Crude Vac Heater 37-N-1 (37 MM BTU/hr);
- 12 4. Replace the No. 7 Steam Boiler (EQT31) with  
13 the No. 9 Steam Boiler (47.1 MM BTU/hr);
- 14 5. Fugitive emissions will change to address  
15 additional components associated with the new  
16 equipment;
- 17 6. Tank throughputs and associated emissions  
18 will change as a result of the increase of  
19 refinery capacity to 65,000 barrels per day;
- 20 7. Remove tank caps crude cap, distillates  
21 cap, fuel oil cap, gasoline cap, and  
22 intermediate gasoline cap;
- 23 8. Delete Emission Points Crude Unit  
24 Distillation Heater No. 1 Vacuum Tower (EQT026),  
25 Raffinate Furnace - NMP Unit (EQT030), Hydrogen

5

- 1 Reformer Auxiliary Burner (EQT200), Sul fur  
2 Recovery Plant Incinerator (EQT201), and  
3 DDD Light Diesel Heater (EQT205);
- 4 9. Add emission points that were previously  
5 omitted from the permit (Additive Tanks Nos.  
6 T-202 and T-2009, Wax Tank No. T-3001,  
7 Wastewater Tanks T-79, T-201, and T-2001);
- 8 10. Add a Belco Thermal Oxidizer which replaces  
9 the Sul fur Recovery Plant Incinerator (EQT201);  
10 and
- 11 11. Correct the service of several tanks.

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12                   The Environmental Assessment Statement  
13 (EAS) submitted by the applicant addresses avoidance  
14 of potential and real environmental effects,  
15 balancing of social and economic benefits against  
16 environmental impact costs and alternative sites,  
17 projects, and mitigative measures.

18                   This permit was processed as an  
19 expedited permit in accordance with  
20 LAC 33:1. Chapter 18.

21                   This hearing is not being conducted in  
22 a question and answer format. Please remember that  
23 the purpose of this public hearing is for DEQ to  
24 receive your comments concerning the proposed Part 70  
25 air operating permit modification and the associated

6

1 Environmental Assessment Statement.

2                   This hearing is to provide all  
3 individuals a chance to be heard regardless of their  
4 position on the proposed Part 70 operating air permit  
5 modification and the associated Environmental  
6 Assessment Statement.

7                   Courteous behavior is expected of  
8 everyone at all times. You may speak in support of  
9 the permit, in opposition to the permit, or simply to  
10 provide additional information. All interested  
11 parties will be given a reasonable opportunity to  
12 comment, unless testimony is not related to the  
13 purpose of the hearing. Your comments will be  
14 evaluated and addressed in the Department's written

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15 response.

16 A public notice advertising this  
17 public hearing and request for public comment on the  
18 proposed Part 70 air operating permit modification  
19 and the Associated Environmental Assessment Statement  
20 was published in The Times, Shreveport, Louisiana and  
21 The Advocate, Baton Rouge, Louisiana on September 1st  
22 and September 5th, 2006. A copy of the proposed  
23 Part 70 air operating permit modification and the  
24 Associated Environmental Assessment Statement is  
25 available for inspection and review at the LDEQ,

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1 Public Records Center, Room 127, 602 North 5th  
2 Street, Baton Rouge, Louisiana. Viewing hours are  
3 8:00 a.m. to 4:30 p.m., Monday through Friday, except  
4 holidays. The copy is available for review and can  
5 be accessed electronically on the Electronic Document  
6 Management System (EDMS) on the DEQ public website at  
7 [www.deq.louisiana.gov](http://www.deq.louisiana.gov). An additional copy of this  
8 version is also available at the Shreve Memorial  
9 Library-Broadmoor Branch, 1212 Captain Shreve Drive,  
10 Shreveport, Caddo Parish, Louisiana. In addition,  
11 copies of the public notice were mailed to  
12 individuals who have requested to be placed on the  
13 mailing list maintained by the Office of  
14 Environmental Services on August 31st, 2006.

15 In accordance with Louisiana  
16 Administrative Code, Title 33, Part 3, Section  
17 531.A.3.C, comments received by 12:30 p.m., Monday,  
18 October 9th, 2006, will be considered prior to a

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19 final decision. All comments received by 12:30 p.m.,  
20 October 9th, 2006, shall be retained by the  
21 Department and considered in determining whether to  
22 issue or deny the proposed Part 70 air operating  
23 permit modification and the Associated Environmental  
24 Assessment Statement.

25 Written comments on this proposed

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1 Part 70 air operating permit modification and the  
2 Associated Environmental Assessment Statement may be  
3 submitted to Ms. Soumaya Ghosn, LDEQ-OES,  
4 Environmental Assistance Division, P.O. Box 4313,  
5 Baton Rouge, Louisiana 70821-4313.

6 Under Louisiana Revised Statutes  
7 30:2017, as revised by the Legislature in the 2004  
8 session, the Department is required to follow the  
9 following order with the provision that the presiding  
10 officer may give preference to a public official to  
11 speak at any time during the hearing. However, any  
12 time limit set for citizen testimony shall apply to  
13 public officials.

14 The department must provide up to 30  
15 minutes to the permit applicant for an introductory  
16 presentation. Thereafter, preference for speaking up  
17 to one hour is given as follows:

18 For the first hour, to those citizens  
19 who live within a two-mile radius of the location of  
20 the facility;

21 For the second hour, to those citizens

22 who work within a two-mile radius of the location of  
23 the facility;

24 And for the third hour, to those  
25 citizens who live within the parish of the location

9

1 of the facility.

2 Thereafter each hour of the hearing  
3 shall alternate between those who are in support of  
4 the proposed Part 70 air operating permit  
5 modification and the Associated Environmental  
6 Assessment Statement and those who are opposed to the  
7 proposed Part 70 air operating permit modification  
8 and the associated Environmental Assessment  
9 Statement. The order of tonight's hearing will be  
10 based on the information provided by the speaker on  
11 the registration form. Anyone who registered to  
12 speak but did not provide the necessary information  
13 will be given the opportunity to speak; however, they  
14 will be called last in the order of registration.

15 This hearing is being transcribed;  
16 therefore, I will ask that each speaker begin by  
17 stating for the record their name, address, and any  
18 organization he or she may represent.

19 I would like to remind you to please  
20 turn off all cell phones. Thank you.

21 At this time, I would like to ask the  
22 permit applicant's representative to come forward and  
23 make their introductory presentation.

24 MR. MILLS: Thank you. My name is  
25 Robert Mills. My mailing address for business is

1 3333 Midway Avenue, Shreveport, Louisiana 71109. I'm  
2 Vice President of Crude Oil Supply at Calumet  
3 Specialty Products, who owns and operates the Calumet  
4 Shreveport refinery.

5 The Shreveport refinery is our largest  
6 asset and is one that we're very proud of, we've  
7 owned since 2001. There has been a crude oil  
8 refinery at this location on Jewella and near the  
9 intersection of Midway since 1923, and the refinery  
10 is very possibly healthier and more viable as a  
11 business today than in the history of the company --  
12 in the history of that refinery -- since 1923.

13 We're here to talk about our  
14 application for a permit that would allow us to  
15 expand this refinery. As previously announced in the  
16 public pages of our corporate website, we plan to  
17 commence construction of this expansion project at  
18 the Shreveport refinery to increase the proof of  
19 investing and its production of specialty products.

20 The expansion project involves several  
21 of the refinery's operating units and will result in  
22 a crude oil throughput increase and in an increase of  
23 those specialty products that we currently produce.

24 The expansion is expected to be  
25 completed and fully operational in the third quarter

1 of 2007.

2                   Upon completion of the project, our  
3 production with specialty lubricating oils and waxes  
4 is anticipated to increase by approximately 75  
5 percent over our current 2006 levels, and our  
6 production of fuel products at the Shreveport  
7 refinery is anticipated to increase by approximately  
8 30 percent over our current levels.

9                   Subject to normal contingencies and  
10 the receipt of the necessary permits that will enable  
11 us to commence construction in the fourth quarter of  
12 2006, Calumet anticipates incurring approximately \$60  
13 million in capital expenditures related to this  
14 expansion during 2006, and approximately \$50 million  
15 related to the expansion project of 2007, for a total  
16 of over \$100 million that we'll invest in the  
17 Shreveport refinery.

18                   A lot of the language in the  
19 application was very technical. It's common language  
20 that I don't use. I couldn't explain a lot of that  
21 to you. It's engineering talk. But what is this  
22 project? We're increasing the refinery capacity from  
23 38,000 barrels a day to 65,000 barrels per day.  
24 We're adding several new units to refine this  
25 additional crude oil capacity. All the expansion

12

1 would be within the current footprint of the  
2 refinery, we're not going outside of our fences, and  
3 the skyline of the refinery will not be noticeably  
4 changed.

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5                   Why are we doing this project? We're  
6 expanding the Calumet Shreveport refinery to meet  
7 market demands. We're finding the industry has not  
8 kept up with the demand for petroleum products.  
9 You've heard about it. You've read about it. It's  
10 real. We need the capacity. America needs it.  
11 Shreveport needs it. Calumet is committing over a  
12 hundred-million dollars to upgrade this refinery to  
13 make more of the products that we use in our daily  
14 lives and to meet the demand that we just have  
15 obviously shown lately that is out there.

16                   Calumet has been growing with  
17 Shreveport. We have provided an economic boost to  
18 the local economy, and we will provide a substantial  
19 boost during this construction period. Hundreds of  
20 construction jobs will get generated during this  
21 project and over 20 new full-time positions added to  
22 our current workforce of about 135. We are  
23 partnering with many other companies to generate  
24 other employment opportunities.

25                   Dr. Lauren Scott did the study for LSU

13

1 years ago; every job inside the Calumet refinery has  
2 a huge multiplying effect. It creates eight jobs  
3 outside the fence. Every construction job that will  
4 become of this project will generate 1.8 jobs outside  
5 the fence, according to Susan Bealle at LSU. The  
6 economic impact will be huge.

7                   We have partners and contractors,

8 suppliers, trucking groups, the port of  
9 Caddo-Bossier. We are partnering with a group to  
10 build a new boiler packaging plant at the port of  
11 Caddo-Bossier. There's things happening very quietly  
12 that Calumet has been involved with for many years,  
13 and this will be a positive impact for the business  
14 community here and hopefully for the City. We  
15 provide fuels for local distribution to the public  
16 and the Barksdale Air Force base.

17 Project-related environmental actions  
18 and new processes that are involved with the expanded  
19 production were designed and engineered to meet the  
20 latest State and Federal emissions control  
21 regulations. Calumet has engineered the  
22 environmental controls to exceed State and Federal  
23 standards. We're using leading edge combustion  
24 technology for process heaters to limit the  
25 emissions. We're using scrubbers to reduce sulfur

14

1 compound emissions below federal limits. We're  
2 constructing desulfurization units to remove sulfur  
3 compounds from the diesel fuel, and we're  
4 manufacturing cleaner fuels for use by the public.

5 Vehicle traffic will not increase  
6 substantially after this project is completed other  
7 than the additional employees going to and from work.  
8 Additional refined products over our current  
9 production level will be handled through pipeline and  
10 rail transportation, not through trucking.

11 Basically we'd close our comments with  
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12 the statement that this project is needed to meet the  
13 public demand and need. This project will provide an  
14 economic boost for Shreveport. Calumet is working  
15 hard to implement this project in an  
16 environmentally-sound manner. This is the second  
17 largest project in just the last few years. We hear  
18 comments from the community. We understand that you  
19 live very close by in some cases. We are cognizant  
20 but this is a 24-hour manufacturing facility. We  
21 cannot slow down but we can be aware that you've got  
22 to sleep. We can be aware that handling this much  
23 petroleum product, there can be odors. We try every  
24 day to limit those. We are a highly-regulated  
25 business. The Department of Environmental Quality

15

1 watches us very closely. We watch ourselves very  
2 closely. You watch us very closely. And we can work  
3 together and we can live together.

4 This refinery, again, has been at this  
5 location since 1923. It has expanded, it's grown, as  
6 has Shreveport, and obviously we will cohabitate.  
7 Now, let's try to do the absolute very best we can.  
8 As a company, we can tell you we will try, and when  
9 we hear from you we try to respond. And the  
10 Department of Environmental Quality has done an  
11 excellent job answering some questions for you.  
12 They've done an excellent job putting this together.  
13 They'll be here obviously for quite a while to hear  
14 your concerns and your comments. I hope that there

15 will be some positive comments and I'm sure there  
16 will be some negative comments. But, again, this is  
17 a 24-hour manufacturing facility that has been at  
18 this location for a long time.

19 As the owners, we're proud to expand  
20 it. We're proud to produce the products that got you  
21 here tonight and will get you home; lubricating oils,  
22 waxes, gasoline, diesel fuel. This is a valuable  
23 asset to the State and to this community, and we  
24 appreciate your patience, and we will look forward  
25 and pay attention to your comments tonight. Thank

16

1 you very much.

2 MS. DOOMES: Thank you. I will now  
3 begin by allowing all persons who have signed up to  
4 speak ten minutes in which to present your comments.  
5 Barbara Jean Young.

6 MS. YOUNG: My name is Barbara Jean  
7 Young, and I live at 5312 Avon Avenue, in a  
8 subdivision of -- West Morningside Subdivision. At  
9 during which time that I've been staying there, close  
10 to 26 years in that same place, I began to take notes  
11 and I began to smell these odors that are coming from  
12 in the middle of nowhere. If I go outdoors and sit  
13 back there, I can't sit back there. The trees are  
14 dying and the grass and just everything is just  
15 withering up, you know. It's turning the plum trees.  
16 And I took a odor log and the symptoms that go with  
17 it:

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19 West Morningside subdivision; time you noticed it was  
20 8:00 p.m.; 5312 Avon Avenue and it says, time odor  
21 stopped, is odor ongoing. And it's ongoing. It  
22 doesn't stop because I've been up -- I sit up every  
23 night. Sometime I sit up half the night or all the  
24 night, particularly when that flare comes on. It  
25 lights the whole community, the whole community.

17

1 It's something scary. And then all the people on my  
2 street, which is Avon, they come out and just stand  
3 and look at it, you know, they just looking at it.  
4 And this is a serious matter, a very serious matter,  
5 because when the flame burns in the air it's putting  
6 out chemicals in the air. The higher it gets, the  
7 more it burn off, more and more and more chemicals,  
8 and we're right there to do what, just smell the odor  
9 and inhaling all of this. And as we breathe it in,  
10 whether the people here at this meeting knows that  
11 you will be getting sick. If you are not sick, you  
12 will be getting sick.

13 Describe the odor or substance: It  
14 smells like a dead body and it just stinks. It's got  
15 kind of a stant (sic) smell to it, you know. That's  
16 what makes you where you can't go outside and eat,  
17 you know, drink or even the children can't play.  
18 They can't play no more. It's harmful. And I wish  
19 and hope by us coming here tonight that they could  
20 make some kind of restitution towards this and some  
21 kind of solution to it. And it's definite coming --

22 it's in the air but it's definite coming from the  
23 plant next door. Did your health change or not --  
24 this is another symptom on this odor log.  
25 Did your health change or get worse

18

1 when you smelled the odor: Well, for me, it got  
2 worse. When I moved into West Morningside  
3 Subdivision, I didn't have a record nowhere. You  
4 couldn't find a record nowhere of where I, you know,  
5 had been ill. But all of a sudden, I began to come  
6 down with a sore throat, burning, or watering eyes.  
7 I got dizzy and light-headed, difficult in breathing,  
8 skin rash -- and this is a major one. And when you  
9 get that and somebody will see you just rubbing and,  
10 you know, you get so irritable they will think that  
11 you had a psychological problem. And this thing  
12 started that no matter what the doctor give me, it's  
13 not helping. It's not doing any good. I never  
14 knowed that a rash could do things such as this by  
15 living in the plant.

16 I had told my husband, you know, we  
17 need to leave here, you know, we really do need to  
18 leave out of here, but unfortunate he passed on with  
19 the symptoms. And it continued to get worse. As I  
20 said before, the throat irritations, body aches --  
21 now, this is a diagnosis from the doctor -- body  
22 aches, you have poor anxiety, and there are so many  
23 more things that come from it. You can't sleep.  
24 There is no way that you can rest comfortable in your  
25 house when that flare come on and all that noise.

1                   But we're more concerned about the  
2 odor and the chemicals, and we might as well just  
3 come to the front line with it. There's no way that  
4 we can breathe in no fresh air. There is no fresh  
5 air in a community where a plant is. There's no way  
6 that we can breathe in fresh air so we are here  
7 tonight to tell -- well, to tell my story, to tell  
8 what it means to me to be, because this is an  
9 individual thing, to live and get to the point where  
10 you can't enjoy your own house, your yard. You can't  
11 even sit out on the car or just do any of the things  
12 that a normal person does because of fear that you're  
13 going to breathe in something and that you're going  
14 to eventually get sick.

15                   So, in concluding, we are going to  
16 have to look into this, you know, because we just  
17 can't stay there and ignore it and omit what's going  
18 on because it's there. Everybody has an opinion.  
19 Everybody has some type of situation. But we really  
20 need to come together and talk this thing over, you  
21 know, come and talk it over and see what we can get  
22 out of it because when I talked to my doctor he was  
23 concerned about it, very much concerned about the  
24 change. Thank you.

25                   MS. DOOMES: Thank you. Ms. Eliza

1 Speed. Would you state your name, address, and any  
2 organizations you may be representing.

3 MS. SPEED: I'm Eliza Speed. I live  
4 at 3820 Tate Street. I'm a member of RAN, and we  
5 live -- we would like a health study in our  
6 neighborhood in order to see that this is related to  
7 Calumet or any other chemicals that is going on in  
8 our neighborhood.

9 On my street we have four people that  
10 have the same illness but they are not related. We  
11 have high blood pressure, diabetes. We have trouble  
12 breathing. We have kidney problems. And we need a  
13 health study in our neighborhood to make sure that  
14 this is just not an accusation, that this is a  
15 problem that is related to the chemical plant. We  
16 want to be fair. We want to live better. We want a  
17 better life, and we want to be able to live in our  
18 neighborhood peacefully with anyone that has a plant  
19 in our neighborhood but we want to be treated fairly.  
20 We want to make sure that this is not related to  
21 Calumet or any other chemical that's in our  
22 neighborhood. Thank you.

23 MS. DOOMES: Thank you. Betty  
24 Johnson. Would you state your name, address, and any  
25 organization you may represent.

21

1 MS. JOHNSON: I'm Betty Henry Johnson  
2 and I'm a homeowner at 3117 Parkhurst Street, and I'm  
3 a member of RAN. All the add-ons is fine, economic  
4 impact sounds good but not in our community. We

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5 want -- I noticed this was about a two-mile radius.  
6 You've got people living 200 feet from Calumet, some  
7 less than that, and the noise from Calumet is a  
8 nuisance. It's very stressful. At night the flame  
9 rumbles so loud the house shakes, the windows tick.  
10 We have cracks in our walls. It's gotten so bad  
11 until evidently ground is shifting because sometimes  
12 you can't even lock your door.

13 I have been to the city council  
14 meeting, DEQ, and nobody takes responsibility for the  
15 noise. You can't sit outside of your house and  
16 relax. It's not only the noise, there's this odor.  
17 Some nights you try to sleep -- have any of you ever  
18 tried to sleep with earplugs in your ear? It's just  
19 gotten to the point you have to leave home to get  
20 some sleep. I can't see a City that has a noise  
21 ordinance in one community and no noise ordinance in  
22 another. I feel that the City of Shreveport, the  
23 State of Louisiana has deserted our community  
24 surrounding Calumet.

25 MS. DOOMES: Thank you. Joseph

22

1 Ashley. Could you state your name, address, and any  
2 organization you may represent.

3 MR. ASHLEY: Hi. My name is Joseph  
4 Ashley and I represent RAN. My address, 7301  
5 Marseille Drive. I stayed on DeSoto Avenue, my wife  
6 and I, and one night we were in the bed and something  
7 or another exploded at the plant. We stayed at this

8 apartment and the floor split. It was raining that  
 9 night. Water came into the apartment or whatever  
 10 and, usually, like in the summertime, you can see  
 11 like a black smut, you know. We called this, like,  
 12 black rain when we stayed there. It was all in our  
 13 clothes, and it was all in our houses and upholstery,  
 14 in our furniture and stuff like that. My wife had  
 15 gotten sick. She was pregnant. We lost our baby.  
 16 And it was just horrible over there so eventually we  
 17 had to move and it was kind of detrimental to our  
 18 health, especially losing my baby. Thank you.

19 MS. DOOMES: Thank you. Henderson  
 20 Simmons. Henderson Simmons. Roneika Johnson.

21 MS. R. JOHNSON: Good evening,  
 22 everyone. My name is Roneika Johnson and I am a  
 23 member of Residents for Air Neutralization. I was  
 24 born in the community of Pennzoil, which is now Cave  
 25 and Newton (phonetic). I would like to talk to you

23

1 about the possible effects that the refinery has on  
 2 me. I would like to tell you that I was not born  
 3 with asthma and the different allergies that I have  
 4 now. Asthma makes it very difficult for me to  
 5 breathe. I have to take breathing treatments for  
 6 oxygen, and sometimes I have to go to the hospital  
 7 for more treatments. Sometimes if I am at school, I  
 8 have to check out and go home because the medicine  
 9 that I take for treatment makes me shaky and hyper.

10 I sometimes have trouble performing  
 11 physical tasks such as running and P.E. in school.

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12 My problem with my allergies is that I am always  
13 congested, sneezing, and itching, and developing  
14 rashes. Through doing research with RAN, we found  
15 out that the sulfur dioxide causes asthma and  
16 respiratory problems. I feel that it isn't fair that  
17 the children in our community has to suffer because  
18 of the refinery, because I believe that the children  
19 are our future. Thank you very much for listening to  
20 me this evening.

21 MS. DOOMES: Thank you. Mr. Elliott  
22 Nelson, Jr. Would you give your name, address, and  
23 the organization you may represent, please.

24 MR. NELSON: Good evening, everyone.  
25 My name is Mr. Elliott Nelson, Jr., founder and vice

24

1 president of RAN. As you know, that the people  
2 already had spoke about, the problems that we've  
3 already had over in our neighborhood. I'm not only  
4 talking about the renters, I'm talking about the home  
5 owners. Let's see how many homeowners are here  
6 tonight. How many homeowners that wants to get out,  
7 that want them to buy us out like they did before?  
8 How many homeowners want their young kids away from  
9 there before they come up with asthma and all these  
10 other problems? Let me see your hands. Come on  
11 here. How many of y'all standing up here to fight  
12 for this organization to be strong and let the  
13 children grow up to be something one day? Come on.  
14 Come on. Let me see your hands. RAN members come

15 on. Do y'all hear me? How many of y'all in here  
16 believe that this organization is going to be strong  
17 enough one day for our little grandchildren, like  
18 these kids here of mine, going to be something, but  
19 in order to be around that neighborhood to say that  
20 my momma raised me, my granddaddy raised me right  
21 here in this house -- see, because we stay so close  
22 to the building that you can get a rock and throw it  
23 and hit it. And they've been knowing about this here  
24 for years but we still ain't heard nothing from  
25 what's going on. It's time to get answers. See, we

25

1 done prayed to God to let them feel strong enough  
2 long enough for our children to grow up and be  
3 something one day without having asthma affecting  
4 their learning ability. We got young kids running  
5 around here now with sicknesses. We've got young  
6 kids come up here and having babies with birth  
7 defects. We've got respiratory problems. We've got  
8 retired military people here just got retired from  
9 PTSD. Do y'all know what PTS (sic) means?  
10 Post-traumatic stress disorders. When that flare  
11 unit goes out, you hear the big "boom," that's going  
12 to scare you out them shoes; am I right? Come on  
13 here, open your mouth. It's time for us to do  
14 something around here. We just got our voices  
15 together. Look at all these members we got here in  
16 the organization. They didn't just come just because  
17 we say come. They come because people want to --  
18 they want to hear their voices. Y'all stand up and

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19 be counted. Come on here, stand up and be counted.  
20 Stand up and be counted RAN members. Stand up and be  
21 counted RAN members. Y'all don't want to do it for  
22 me? Okay. Well, I ain't going to say burn, brother,  
23 burn. I'm going to say I learn, brother, I learn.

24 MS. DOOMES: Thank you. Ms. Albertha  
25 Hasten.

26

1 MS. HASTEN: Yes.

2 MS. DOOMES: Would you give your name,  
3 address, and the organization you represent.

4 MS. HASTEN: I am as soon as I put the  
5 glasses on and when I get straight. My name is  
6 Albertha Hasten. I represent Louisiana Environmental  
7 Justice Community Organization Coalition. I live at  
8 32365 Doctor Dean Street in White Castle, Louisiana.  
9 I'm here today to represent one of our group  
10 coalition members, RAN, and I have some exhibits to  
11 give to you-all after I finish.

12 We wrote a letter to support the group  
13 to oppose the plant for their modifications. The  
14 Louisiana Environmental Justice Community  
15 Organization Coalition, LEJCOC, is a statewide  
16 coalition formed to investigate and address the needs  
17 and concerns of Louisiana Environmental Justice  
18 Community be they environmental, social, or economics  
19 or political. We do this by building coalitions  
20 among grassroots communities, stockholders, technical  
21 assistance organizations, and academic institutions.

22 Coalitions then identify, investigate, develop, and  
23 implement solutions for community concerns.

24 As a coalition of 14 grassroots  
25 community organizations, LEJCOC has its ear to the

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1 ground and proudly represents the voice of  
2 Environmental Justice community. On behalf of the  
3 Environmental Justice communities in Shreveport and  
4 particularly our member group, Residents for Air  
5 Neutralization, RAN, LEJCOC urged LDEQ to decline the  
6 request for modifications of Part 70 air operation  
7 modification for Calumet Shreveport Lubricants and  
8 Waxes, LLC-Calumet Shreveport Refinery.

9 LDEQ has posted an estimate net  
10 increase in the five pollutants; air pollutants, SO<sub>2</sub>,  
11 PM<sub>10</sub>, NO<sub>X</sub>, CO, and VOC. As a result of the proposed  
12 modification, Shreveport is already a very heavy  
13 polluted area with a high rate of upper respiratory  
14 chronic diseases. Allowing the modifications to  
15 seek permits will help this health problem is not  
16 true. Actually Caddo Parish ranks in the worst 10  
17 percent of parishes and counties in the United States  
18 for NO<sub>X</sub>, CO, and VOC. Approving the air permit  
19 modifications will put the parish further away from  
20 being a clean and healthy community.

21 We hope you seriously consider the  
22 effects on the environment and the public health of  
23 an already sick population.

24 Reject the request for modifications  
25 of Part 70 for Calumet Shreveport Lubricants and

1 Waxes, LLC, and Calumet Shreveport Refinery, from  
2 Inside the Struggle, Albertha Hasten, President  
3 Advocacy Commissioner for LEJCOC.

4 We also have a networking  
5 Environmental Justice in Louisiana newsletter, and in  
6 this newsletter -- I can't see with these things  
7 on -- in this newsletter is an introduction saying:

8 "Louisiana has been the poster child  
9 for EJ movements. We're not a coincidence. The State  
10 experiences extremely high levels of environmental  
11 injustice, home to cancer alley, and a chemical car  
12 lot.

13 "The State of Louisiana has been very  
14 hospitable to toxic industry currently it boasts the  
15 greatest consideration of crude oil and refineries,  
16 natural gas plants, and petrochemical production  
17 facilities in the Western Hemisphere on its website.

18 "A few successful battles in the EJ  
19 movement has been waged. Some communities have  
20 succeeded in reaching settlements with industry and  
21 Louisiana that have resulted in relocation,  
22 compensation, and reduction of emissions by  
23 individual plants and factories; nevertheless, the  
24 contamination of the water, the air, and the soil  
25 persists, and the resident continue to get sick and

1 die early.

2 "Louisiana Environmental Justice  
3 Community Organization Coalition, LEJCO, is a  
4 coalition of 14 grassroots community-based  
5 organization from the EJ communities throughout  
6 Louisiana; was formed in 2003 to support and assess  
7 the needs of EJ communities in Louisiana.

8 "The coalition seeks to bring these  
9 traditionally-excluded communities in Louisiana to  
10 the table with industry and government, entities to  
11 find solutions to and address problems associated  
12 with racism, classism, sexism, and other forms of  
13 oppression. The 14 grassroots community-based  
14 organization LEJCO was composed almost entirely of  
15 people of color and low income. LEJCO participant  
16 structure requires the leaders of these organizations  
17 to participate as advocacy commissioners on the  
18 LEJCO advocacy board. This has resulted in a  
19 commission that is 93 percent African-American and  
20 7 percent of persons of low income. The persons of  
21 color, lead commissioners, takes the decision-making  
22 responsibility for LEJCO. Constituents in the  
23 regions of distinct, where LEJCO works, are involved  
24 in local organizations and outreach for LEJCO  
25 meetings and volunteers a range of LEJCO

30

1 organization activities.

2 Similar to the board compensation, the  
3 LEJCO community includes all of the residents of the  
4 Environmental Justice Community serving by the LEJCO

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5 currently. These organizations include All Is On,  
6 Bayou Interfaith Shared Community Organization,  
7 caring Parents of Asthma, Client Council of  
8 Graceland, Concerned Citizens of Youth of  
9 LA Highway 1844, Concerned Citizens of Highway 14,  
10 Concerned Citizens of Iberville Parish, Concerned  
11 Citizens of St. John the Baptist, Jefferson Parish,  
12 Environmental Justice Organization, (inaudible)  
13 Community Organization, People Empowering People,  
14 Residents for Air Neutralization, Truth Outreach  
15 Community and WISE.

16 The U. S. census roughly calculates of  
17 these areas to be 30 percent African-American,  
18 4 percent persons of color. The census also reports  
19 that over 16 percent of this region lives below the  
20 poverty area. While these stats give a broad view to  
21 total regions that LEJCOOC cover, the Environmental  
22 Justice Community that LEJCOOC works tends to be  
23 predominantly African-Americans, Hispanics, native  
24 Americans, and low income. We are the marginalized.  
25 We are the oppressed and discriminated. We are the

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1 impact. We are the agents of change.

2 Our membership, mostly people of  
3 color, is open to any grassroots organization led by  
4 and composed of those suffering from inequality,  
5 oppression and discrimination including low-income  
6 whites who are also victims of class oppression and  
7 environmental injustice.



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12 away from Calumet refinery. Since Calumet started  
13 operation at the facility in 2001, it has been one  
14 problem after another. For approximately three years  
15 they have dispersed emissions in our community, and  
16 in the last two years it's been emission and noise.  
17 We have called and complained about the activity at  
18 the plant but as usual they are in State compliance.

19 The mission of environmental  
20 compliance is to ensure the public in occupational  
21 welfare of the people and environmental resources of  
22 Louisiana by conducting inspection of the many  
23 facilities and activity, responding to environmental  
24 emergency, issuing sound enforcement action.

25 Now, Calumet officially refused to

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1 come to the table with the community to try and  
2 resolve some of these issues involved. They state  
3 it's because of legal reason. If we could have sat  
4 down and discussed these issues then just maybe we  
5 could have eliminated a lot of the problems. At the  
6 table, we didn't have to talk about passing legal  
7 issues but discuss the now and future relationship of  
8 the industry and the community.

9 But at no time did Calumet officials  
10 ever try to be a good neighbor. Our community is an  
11 Environmental Justice community. We are heavily  
12 impacted from environmental problems. We have  
13 several incident reports that are going to be  
14 submitted. Through these reports you will see that

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15 we are being exposed.

16 Incident report 88851 -- I'm going to  
17 submit them when I complete this -- you'll see where  
18 we had a 50 barrels of diesel fuel spill.

19 Incident report 87638, we had a  
20 150-pound barrel of oil, crude oil, release. That  
21 took them one hour -- we was exposed one hour before  
22 cleanup.

23 Incident report 85617 -- it was due to  
24 the SRU incinerator, which was five hours and ten  
25 minute exposure, 750 parts per million sulfur

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1 di oxide.

2 Incident report 85317, release SRU  
3 unit trip. We got in our environment 2.5 tons of  
4 SO<sub>2</sub>.

5 Incident report 85269, release SRU  
6 incinerator, 600 parts per million, SO<sub>2</sub> over limit,  
7 limit for a four-hour period.

8 Just on Wednesday the 3rd, October the  
9 3rd, we had a dioxin exposure. I called Calumet and  
10 DEQ in Baton Rouge to complain. They've taken my  
11 name and address and phone number, Calumet did, and  
12 they was going to send someone in the area where the  
13 odor was dwelling. I stayed there two hours waiting  
14 on someone to come and see what was going on, and no  
15 one never showed.

16 Now, I just read you a few of the  
17 reports to show where we are being exposed to  
18 chemicals. As you heard, we've had a large exposure

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19 to sulfur dioxide. Now, to a person who have a  
20 respiratory problem that's a major problem. Although  
21 ATSDR study, respiratory is a leading illness. In  
22 the year of 2005, Calumet applied for a modification  
23 for a Part 70 operating -- Part 70 air operating  
24 permit, an Environmental Assessment Statement, which  
25 was granted. Their request showed where there was a

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1 large decrease of the same chemicals that they are  
2 now applying for this year as an increase.

3                   When we smell chemicals we call the  
4 local DEQ. When someone from the department arrives,  
5 the odor have already dissipated. Chemicals are  
6 airborne so if any wind the chemicals are gone within  
7 minutes, but because of close proximity we are  
8 exposed. Well, the noise is different. Some of the  
9 residents live in closer proximity of this plant, and  
10 that noise get unbearable at times. We have went  
11 through different channels concerning this issue and  
12 yet haven't found out who can handle this situation.

13                   I also want to submit tonight I have  
14 footage of some of the activities that goes on at  
15 Calumet Lubricants. While Calumet is in a state  
16 regulation -- whether Calumet is State regulation or  
17 not, the people are still being exposed. Before the  
18 disaster in New Orleans, we had two monitors that  
19 monitored SO<sub>2</sub> and H<sub>2</sub>S. They were removed and placed  
20 in New Orleans which leave us out without no access  
21 to data to prove that we are being exposed. There

22 has been several agencies that we had to come into  
23 the community to evaluate our problems. After their  
24 study and findings they need more data.

25 Now it's impossible to have more data

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1 if we didn't have nothing to monitor here. Now,  
2 ATSDR strongly recommend VOC monitors to monitor  
3 VOC's. We never received them. The DEQ budget is  
4 limited so we can't receive these monitors. Since  
5 funds are limited then DEQ need to petition Calumet  
6 to provide these monitors. Since their reply is that  
7 they are not releasing chemicals into our environment  
8 then they need to prove their statement.

9 Why do the people have to prove  
10 themselves? They come in our community grossing  
11 millions on our health and lives. I'm not stating  
12 that Calumet are causing health problems but because  
13 this community is a heavily environmental-burdened  
14 community before they started operation. But I  
15 believe I can safely say it's a contributing factor  
16 to the preexisting health problems.

17 We need educational workshops for the  
18 people. We need better access to medical attention.  
19 If these actions are taken the community and  
20 environment would improve. We, tonight, turn to the  
21 DEQ and EPA to do their job, to come into our  
22 community to evaluate the situation. We are not  
23 asking for favors but we are asking to be treated  
24 fair and just.

25 DEQ and EPA, let's make these

1 industries accountable for their action. When they  
2 are fined for penalty, let's put some of the money  
3 back into these impacted communities.

4 MR. NELSON: That's right.

5 MS. HASTEN: Yes, yes.

6 MRS. WHITE: And these are documents I  
7 wanted to submit.

8 MS. DOOMES: Thank you. Are there any  
9 other comments? State your name.

10 MS. HASTEN: Albertha Hasten. I just  
11 want to know is anybody from Calumet here? The  
12 representatives from Calumet is not here? How are we  
13 going to sit at the table when the industry don't  
14 even want to stay and wait to here what the community  
15 has to stay?

16 And I want to make this on record that  
17 if you're really concerned and want to be a good  
18 neighbor, you would at least listen to what the  
19 people are saying and have a meeting with them and  
20 discuss what they can do to help the community if  
21 they're supposed to be so a good neighbor. You know  
22 that's not showing good neighborhood. And I hope DEQ  
23 and EPA, who is not here, noticed that the industry  
24 came and left. They're not even trying to see what  
25 solution that they can bring to the table. So when

1 you are considering, reject it. I'm through.

2 MS. DOOMES: Thank you. Are there any  
3 other comments? Would you state your name, address,  
4 and any organization you may represent.

5 MR. WHITE: My name is Ronald White.  
6 My address is 3116 Fulton, and I am also a member of  
7 RAN. I only want to re-emphasize what have already  
8 been said. No longer than today, I had noticed that  
9 we had some acid rain to take place today from  
10 Calumet Lubricants. And as Mr. Hasten touched on a  
11 minute ago, Calumet is not present so it's hard to  
12 make any kind of agreement or make any progress on  
13 the ground when the people are not interested in  
14 associating with you.

15 As Thelma alluded to today, she  
16 submitted footage of different events that have taken  
17 place. She just touched on things. I might say she  
18 just touched on things. Things a lot more serious  
19 than she alluded to, and I'm only making that  
20 statement because I feel that this matter -- and as  
21 far as the DEQ, haven't been taking serious is not  
22 being taken serious. We didn't have a whole big  
23 turnout here tonight. But this is just to say, in  
24 this community that we live in there are problems.  
25 There are serious problems that haven't been

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1 mentioned here tonight. The reason it's not being  
2 mentioned is because of legal reasons. But I ask of  
3 the DEQ, if they would, to look deeply into this  
4 matter and see what they'll come up with. Thank you.

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5 MS. DOOMES: Thank you. Does anyone  
6 else wish to speak? Please give your name, address,  
7 and any organization you may represent.

8 MS. DOSIER: My name is Jackie Dosier.  
9 I live in Bossier City but worked maybe four blocks  
10 away from Calumet at 4402 Ferry Avenue, Shreveport.  
11 I took notes as the vice president from Calumet was  
12 speaking. He made a comment that Calumet wants to be  
13 responsive to community demands and community  
14 comments and having worked for, you know, eight  
15 months just a few blocks away from there, I have  
16 growing concerns now about the health reasons. And  
17 not only that but also him -- the statement that he  
18 made, and I guess I didn't pay any attention to his  
19 leaving until Ms. Hasten came up, which brings to  
20 question now the seriousness of Calumet and their  
21 desire to respond or be responsive to community  
22 demands and comments.

23 And I just want to go on record as to  
24 having worked in that community, still work with  
25 several youth in that community and so I'm in and out

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1 of that community probably three or four times a  
2 week, that it is a growing concern of mine now. I  
3 didn't have that concern prior to being associated  
4 with RAN or LEJCOC but I do have and I want to go on  
5 record as saying that I do not see the responsiveness  
6 and certainly do support RAN and LEJCOC in their  
7 desire to bring to bear and to focus and to raise the

8 awareness in the community of this growing health  
9 crisis.

10 And I have noticed in the last eight  
11 months and went to -- have had two doctors'  
12 appointments with respiratory problems and didn't  
13 realize that it could possibly come from having  
14 worked in that community, walking around in assessing  
15 some of the clientele in that community. But since  
16 having worked there, I have also had some respiratory  
17 problems that I just never have -- thought maybe it  
18 was because of age, but now I realize that there are  
19 some serious air pollution and other things that I  
20 have been made aware, as a result of this group, and  
21 I certainly appreciate that raised awareness. And I  
22 want to say right now, RAN, you've got a new member.

23 MS. DOOMES: Thank you. Is there  
24 anyone else who would like to comment?

25 UNIDENTIFIED SPEAKER: I'd like to

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1 know is there anyone here from EPA.

2 MS. DOOMES: We're not here to answer  
3 questions. We're here to receive comments.

4 UNIDENTIFIED SPEAKER: Okay. Thank  
5 you, I'm sorry.

6 UNIDENTIFIED SPEAKER: Are you from  
7 EPA? Are you from EPA?

8 MS. DOOMES: I'm an employee of DEQ.  
9 Is there anyone else who would like to comment?

10 MS. HASTEN: I would like to comment  
11 but I can't get out. I'm loud, I can make it. I

DEQ Hearing

12 just want to say --

13 MS. DOOMES: Would you state your  
14 name, please.

15 MS. HASTEN: Albertha Hasten. I'm  
16 from --

17 MS. DOOMES: This is being  
18 transcribed.

19 MS. HASTEN: I'm coming. I'm coming.  
20 Albertha Hasten, LEJCOC member and president  
21 advocacy. I just want to say to LDEQ, you've heard  
22 the concerns of the community. Don't just put this  
23 on the back burner. Listen and try to have a  
24 positive solution because most times LDEQ make  
25 decisions that's not really good for the community.

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1 You hear the illness and it's just not the air. It's  
2 the water, air, and soil that we have problems with  
3 in the State of Louisiana, and we need somebody to  
4 listen to what the community is saying. They are  
5 trying not to get angry. And they can get angry but  
6 they're trying not to be angry. They're trying to  
7 sit at the table with industry and they refuse to sit  
8 with them because of a fear.

9 We would like to establish a  
10 relationship with industry. We would like to see  
11 communities at the table and have DEQ sit along with  
12 the citizens of the communities of Environmental  
13 Injustice. So tonight I would like to put on the  
14 record, LDEQ, make the citizens of Louisiana proud of

15 you and show them your new image and start looking at  
16 the positiveness of the community making a change  
17 because it's the same ole, same ole, and we don't  
18 want to have that anymore. Thank you.

19 MS. DOOMES: Thank you. I would like  
20 to remind you that the comment period for this  
21 proposed Part 70 air operating permit modification  
22 and the Associated Environmental Assessment Statement  
23 for Calumet Shreveport Lubricants and Waxes, LLC,  
24 Calumet Shreveport Refinery ends at 12:30 p.m.,  
25 Monday October 9th, 2006.

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1 I have received a total of two  
2 exhibits during this hearing. If there are no other  
3 comments, I would like to thank you for your  
4 attention and participation.

5 Additional comments? Would you please  
6 stand, state your name for the record, please.

7 MRS. WHITE: Velma White. Okay.  
8 Velma White, 3116 Fulton. I have some footage I  
9 wanted to submit before you close it out and another  
10 written statement I wanted to submit.

11 MS. DOOMES: All right. I would like  
12 to correct. I have received a total of four exhibits  
13 during this hearing.

14 MS. HASTEN: And I would like to have  
15 the fifth exhibit coming from -- this is the  
16 newsletter that would be in here.

17 MS. DOOMES: I have received five  
18 exhibits. Are there any other comments? If there

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19 are no other comments, I would like to thank you for  
20 your attention and participation in this hearing.

21 Let the report reflect that the time  
22 is 7:15 p.m. This hearing is closed.

23 (Proceedings concluded at 7:15 p.m.)

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1 REPORTER'S CERTIFICATE

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

6 I, Shannon Brigmon, Certified Court Reporter in and  
7 for the State of Louisiana, as the officer before whom  
8 this hearing was taken, do hereby certify that the  
9 proceedings set forth in the foregoing 44 pages;  
10 was reported by me in the stenotype reporting  
11 method, was prepared and transcribed by me or under  
12 my personal direction and supervision, and is a true  
13 and correct transcript to the best of my ability and  
14 understanding; that I am not related to counsel or to  
15 the parties herein, nor am I otherwise interested in the  
16 outcome of this matter.

17 SUBSCRIBED AND SWORN TO under my hand and seal  
18 of office on this the 19th day of October, 2006.

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SHANNON BRIGMON, CCR, RPR #97021

DEQ Hearing

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