

Marisa Weber

From: PUBCOMMENT-OCC
Sent: Thursday, August 28, 2014 1:35 PM
To: PUBCOMMENT-OCC2
Subject: FW: Public comment on Permit Number WQ0004138000

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From: jledesma107@aol.com [mailto:jledesma107@aol.com]
Sent: Thursday, August 28, 2014 12:59 PM
To: donotReply@tceq.texas.gov
Subject: Public comment on Permit Number WQ0004138000

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REGULATED ENTY NAME CALPINE HIDALGO ENERGY CENTER

RN NUMBER: RN100224989

PERMIT NUMBER: WQ0004138000

DOCKET NUMBER:

COUNTY: HIDALGO

PRINCIPAL NAME: CALPINE HIDALGO ENERGY CENTER LP

CN NUMBER: CN600131932

FROM

NAME: Javier Ledesma

E-MAIL: jledesma107@aol.com

COMPANY: Ledesma, Barrera & Smith LLC

ADDRESS: 7134 HWY 107
MISSION TX 78573-7420

PHONE: 9563303956

FAX:

COMMENTS: I request a contested case hearing if my request to Executive Director Richard A Hyde, P.E. for reconsideration of such Director's Decision is denied. I understand that the letter that I received from the Executive Director under Section II. COMMENTS AND RESPONSES only included a portion of my concerns related to this matter (Grapefruit trees under decay and death). It does not address or comment on the health

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issues that I noted on my original comment letter dated April 20, 2014 of which I have annexed a copy of that letter to these comment section. Please address or take under consideration the health issues I note on the last paragraph of this annexed letter and reconsider your actions as it is imperative that the TCEQ REQUIRE that the applicant maintain separate permits to regulate the current air quality standards currently being expelled by the Calpine Hidalgo Energy Center here in Edinburg Texas. Various neighborhoods, commercial businesses and residences are being impacted by such emmissions containing hazardous airborne chemcials. As specifically noted on my original letter whenever this plant operates its facility under prevailing northerly winds such wind flow and air drafts flow directly into several hundred impacted residences south of this facility. Please note that the TCEQ's Harlingen Regional Office has been contacted and informed of our complaint regarding such air standards and this pending application. Thank You, Javier Ledesma PUBLIC COMMENT with potential subsequent Request for Contested Case Hearing Issued April 20 2014 Javier Ledesma, President of Ledesma, Barrera & Smith LLC 7134 State Hwy 107 Mission, Texas 78573 956-330-3956 Reference: Calpine Hidalgo Energy Center L.P. b(owner) & Brownsville Public Utilities Board (owner) & Calpine Operating Services Company Inc. (operator) 717 Texas Avenue Suite 1000 Houston Texas 77002; Facility located at 4005 North Seminary Road at Northwest Corner of intersection of Monte Cristo and Seminary Road in City of Edinburg. TPDES PERMIT NO. WQ0004138000 This is to inform TCEQ that our property is located within 100 yards of the existing facility (South Side of Monte Cristo Road in Edinburg Texas) and is made up of 69 gross acres of Orchards/Citrus trees. Adjacent to our block of property is an existing residential subdivision together with several hundred residences and commercial business's (Gas Station and other retailers) that are all within 200 yards of our boundary property lines as well as the facility currently in operation by Calpine Hidalgo Energy Center. Previous Studies Conducted on June 2010: It is understood that an antidegradation Tier 1 review of the receiving waters within this Permit No. was performed 4 years ago and that based on the preliminary results existing quality issues appear not to be impaired by this permit action and its major increase in discharge and that existing uses will be maintained and protected. NEW STUDIES BEING REQUESTED: Complete Air Quality Review Our request is to ensure that TEQC conducts a current and complete Air Quality review based off of the current discharge permit as well as with the potential increase with the new permit and that ammonia limits , chlorine requirements and other hazardous affluent chemicals that are currently air emitted and that will be subsequently emitted through the air based on the new major amendments to the TPDES no. WQ0004138000 be analyzed and such impact if any to humans, land and other structures be evaluated and disclosed to the public. TEQC is specifically being requested to ensure that these studies include times and periods for which there are northerly wind speeds blowing such emissions southerly of the existing facility or high condensation/fog when there is little to no wind speed as well. Over the course of the last 15 years our Ruby Red Grapefruit Trees directly fronting the facility and located on the South Side of Monte Cristo Road have suffered major deterioration , decay and death for what we believe may be contaminated airflow emission's coming from the Calpine Facilities tower/smokestack blow down emissions with such airflow containing ammonia, chlorine and other hazardous chemicals and resting on the leaves and bark of our citrus trees. Specifically the request is to make sure that before any additional permits are allowed that these air quality tests be conducted and that such tests include the impact that these emissions currently have on the health standards of the several hundred people that are impacted whenever there is a northern flow of air that pushes such air emissions from the facility south of the facility's smokestacks. When northerly winds flow and when the facility chooses to operate during this northerly wind flows it emits such discharge through the air directly south of its process plant and such emissions head directly south to our property, residences and commercial business's. As the operator and caretaker of our property I have been in situations where I could not breath normally on our property whenever these emissions flow southerly without feeling and smelling the ammonia and other contaminants that flow southward from the facilities smokestacks and sometimes travel via wind flow 300- 400 yards in a southerly direction. At other times during heavy condensation coupled with early morning fog this major roadway (Monte Cristo) is covered with emissions from the facility and is dangerous to traverse for the most part whenever the winds are blowing from the North to South or whenever there is little to no wind speed as well. Respectfully , Concerned Citizen and Owner of Property adjacent to Existing Calpine Facility Javier Ledesma 7134 State Hwy 107 Mission, Texas 78573

2014 APR 23 AM 10:30

CHIEF CLERKS OFFICE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY **REVIEWED**
Office of the Chief Clerk, MC 105 TCEQ,
PO BOX 13087
Austin Tx 78711-3087

APR 23 2014
By [Signature]

PUBLIC COMMENT with potential subsequent Request for Contested Case Hearing

Javier Ledesma, President of Ledesma, Barrera & Smith LLC
7134 State Hwy 107
Mission, Texas 78573
956-330-3956

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Reference: Calpine Hidalgo Energy Center L.P. b(owner) & Brownsville Public Utilities Board (owner) & Calpine Operating Services Company Inc. (operator) 717 Texas Avenue Suite 1000 Houston Texas 77002; Facility located at 4005 North Seminary Road at Northwest Corner of intersection of Monte Cristo and Seminary Road in City of Edinburg.

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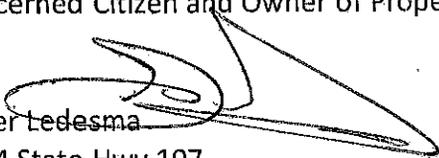
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Specifically the request is to make sure that before any additional permits are allowed that these air quality tests be conducted and that such tests include the impact that these emissions **currently** have on the health standards of the several hundred people that are impacted whenever there is a northern flow of air that pushes such air emissions from the facility south of the facility's smokestacks. When northerly winds flow and when the facility chooses to operate during this northerly wind flows it emits such discharge through the air directly south of its process plant and such emissions head directly south to our property, residences and commercial business's. As the operator and caretaker of our property I have been in situations where I could not breath normally on our property whenever these emissions flow southerly without feeling and smelling the ammonia and other contaminants that flow southward from the facilities smokestacks and sometimes travel via wind flow 300-400 yards in a southerly direction. At other times during heavy condensation coupled with early morning fog this major roadway (Monte Cristo) is covered with emissions from the facility and is dangerous to traverse for the most part whenever the winds are blowing from the North to South or whenever there is little to no wind speed as well.

Respectfully ,

Concerned Citizen and Owner of Property adjacent to Existing Calpine Facility


Javier Ledesma
7134 State Hwy 107
Mission, Texas 78573

April 20, 2014