## Memorandum

DATE May 15, 2018

CITY OF DALLAS

TO Honorable Mayor and Members of the City Council

### SUBJECT EPA Superfund Listing for Lane Plating Works, Inc.

The U.S. Environmental Protection Agency (EPA) announced today that it placed the Lane Plating Works, Inc. (Lane Plating) site, located at 5322 Bonnie View Road, Dallas, Texas, on the National Priorities List (NPL) as a Superfund site. This is a necessary first step to the EPA evaluating a permanent cleanup for Lane Plating. The City supports the NPL listing for Lane Plating and rapid federal funding for a full and complete cleanup of site conditions to ensure protection of public health and the environment.

The City's Office of Environmental Quality (OEQ) will continue to engage with the EPA in an effort to ensure that the Lane Plating cleanup is timely and effective. OEQ will also continue working with the City Manager's Office and City Council District 8 to ensure timely communication. For more background on Lane Plating, please see Attachment A (April 7, 2017 memorandum to MCC) and Attachment B (March 20, 2018 comment letter to the EPA) to this memorandum.

Please contact myself or Majed Al-Ghafry, Assistant City Manager, if you have any questions or concerns.

James McGuire Director Office of Environmental Quality

[Attachments]

c: T.C. Broadnax, City Manager Larry Casto, City Attorney Craig D. Kinton, City Auditor Bilierae Johnson, City Secretary Daniel F. Solis, Administrative Judge Kimberly Bizor Tolbert, Chief of Staff to the City Manager Majed A. Al-Ghafry, Assistant City Manager Jo M. (Jody) Puckett, Assistant City Manager (Interim)

Jon Fortune, Assistant City Manager Joey Zapata, Assistant City Manager M. Elizabeth Reich, Chief Financial Officer Nadia Chandler Hardy, Chief of Community Services Raquel Favela, Chief of Economic Development & Neighborhood Services Theresa O'Donnell, Chief of Resilience Directors and Assistant Directors Attachment A

April 7, 2018 City Council Memorandum

Status of Lane Plating

# Memorandum



DATE April 7, 2017

TO Honorable Mayor and Members of the City Council

SUBJECT Current Status of Lane Plating Works, Inc. and Potential Superfund Listing

The purpose of this memorandum is to provide information regarding the current environmental conditions at and around the Lane Plating Works Inc. facility (Lane Plating), a former metal plating facility located at 5322 Bonnie View Road, Dallas, Texas (City Council District 8).

**Background.** Lane Plating was in operation for approximately 90 years and closed when its owner, Stag Management, Inc., declared bankruptcy in October 2015. Between 2011 and 2015, compliance audits and investigations at Lane Plating by the Texas Commission on Environmental Quality (TCEQ), the U.S. Environmental Protection Agency (EPA), and the Occupational Safety and Health Administration (OSHA) identified violations of federal and state environmental and workplace safety regulations. Lane Plating does not have a recent history of municipal ordinance violations, and the City did not cause or contribute to the current conditions at Lane Plating.

From November 2015 until July 2016, TCEQ conducted short-term response activities to address hazardous wastes<sup>1</sup> left onsite and initiated an investigation of potential impacts to on- and off-site soil and surface water quality. In late 2016, EPA conducted a supplemental emergency response action at Lane Plating that resulted in disposal of on-site liquid wastes, impacted soils, and municipal solid waste. Contaminated soil and groundwater are still present on the site, and the City understands that EPA and TCEQ will investigate the impacts and address them as appropriate.

**Path forward for TCEQ and EPA.** EPA and TCEQ have concluded that their interim onsite response activities reduced the potential risk to human health and the environment at Lane Plating and nearby properties. EPA and TCEQ have secured the perimeter by locking the fence to restrict public access to Lane Plating. EPA and TCEQ have not demolished any structures at Lane Plating (see Attachment A). Nevertheless, EPA and TCEQ are evaluating Lane Plating for potential inclusion in EPA's National Priorities List (NPL) as a federal Superfund site.<sup>2</sup> In the meantime, EPA has confirmed to the City that it will immediately conduct additional response actions should it determine that actual or

<sup>&</sup>lt;sup>1</sup> The chemicals of concern at Lane Plating include antimony, arsenic, cadmium, cyanide, chromium, copper, lead, mercury, nickel, and zinc. These chemicals are commonly used in the metal plating process.

<sup>&</sup>lt;sup>2</sup> The listing on the NPL as a Superfund site could make federal and state funding available for additional investigation. Each year, EPA typically proposes approximately 700 sites for inclusion on the NPL with less than 4% ultimately being placed on the NPL. Any potential proposal by EPA for inclusion of Lane Plating on the NPL would occur at least six to 12 months in the future.

DATE April 7, 2017

SUBJECT Current Status of Lane Plating Works, Inc. and Potential Superfund Listing

potential releases of hazardous substances at Lane Plating pose an imminent and substantial endangerment to human health or the environment.

Assuring protection of the public. As part of the investigation and remediation at Lane Plating, the City worked with TCEQ and EPA to ensure that there was no unidentified risk to the public at nearby City properties and public waterways. TCEQ and City staff visited and sampled soil, sediment, and surface water at various adjacent and downgradient City properties including Arden Terrace Park and College Park (see Attachments B and C). The data and report from sampling were recently provided to the City. Based on City staff's review of the data currently available, no exceedances of applicable regulatory health-based screening levels were identified in the soil, sediment, and surface water samples collected on City property that would pose a health threat.

One surface water sample collected in the Trinity River adjacent to Joppa Preserve (owned by Dallas County) identified a slightly elevated concentration of manganese. Joppa Preserve is approximately two miles away from Lane Plating (see Attachment D), and neither EPA nor TCEQ have determined that the exceedance is attributable to Lane Plating. TCEQ is not recommending any additional fish consumption advisories based on this result at this time. Accordingly, available data related to Lane Plating do not support a finding of risk to the public at Joppa Preserve.

**Communicating with area residents.** On April 17, 2017 at 6:00 p.m., Deputy Mayor Pro Tem Erik Wilson will host a community meeting at the Holy Cross Catholic Church located at 2926 East Ledbetter Drive, Dallas, TX, regarding Lane Plating and the issues described in this memorandum. EPA and TCEQ representatives will be present to answer questions and provide information. The City's Office of Environmental Quality (OEQ) is coordinating the event and will be responsible for working with TCEQ and EPA on an ongoing basis to: (1) provide information to area residents; (2) ensure that Lane Plating remains restricted from public access; (3) monitor the regulatory status of Lane Plating; (4) ensure any impacts are appropriately investigated and addressed; (5) review any additional data generated about Lane Plating; and (6) keep a watchful eye for potential off-site impacts. If additional concerns arise, we will update you and take action as appropriate.

Please let me know if you have concerns or require additional information.

Jill Juke

Jill A. Jordan, P.E. Assistant City Manager

Attachments

#### DATE April 7, 2017

#### SUBJECT

c: T.C. Broadnax, City Manager Ma Larry Casto, City Attorney Ma Craig D. Kinton, City Auditor Er Rosa A. Rios, City Secretary Jo Daniel F. Solis, Administrative Judge M. Kimberly Bizor Tolbert, Chief of Staff to the City Manager Al Theresa O'Donnell, Interim Chief of Economic Development Di & Neighborhood Services

Current Status of Lane Plating Works, Inc. and Potential Superfund Listing

Majed A. Al-Ghafry, Assistant City Manager Mark McDaniel, Assistant City Manager Eric D. Campbell, Assistant City Manager Joey Zapata, Assistant City Manager M. Ellzabeth Reich, Chief Financial Officer Alan E. Sims, Interim Chief of Community Services Directors and Assistant Directors

# Photographic Documentation Attachment A

Location: 5322 Bonnie View Road Dallas, Texas

#### **Photograph No. 1**

Date: 3/30/02017

**Direction:** East

#### **Description:**

Photograph taken facing east towards the site. View depicts secured perimeter fencing.



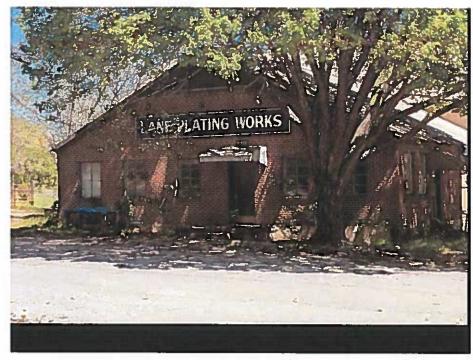
### **Photograph No. 2**

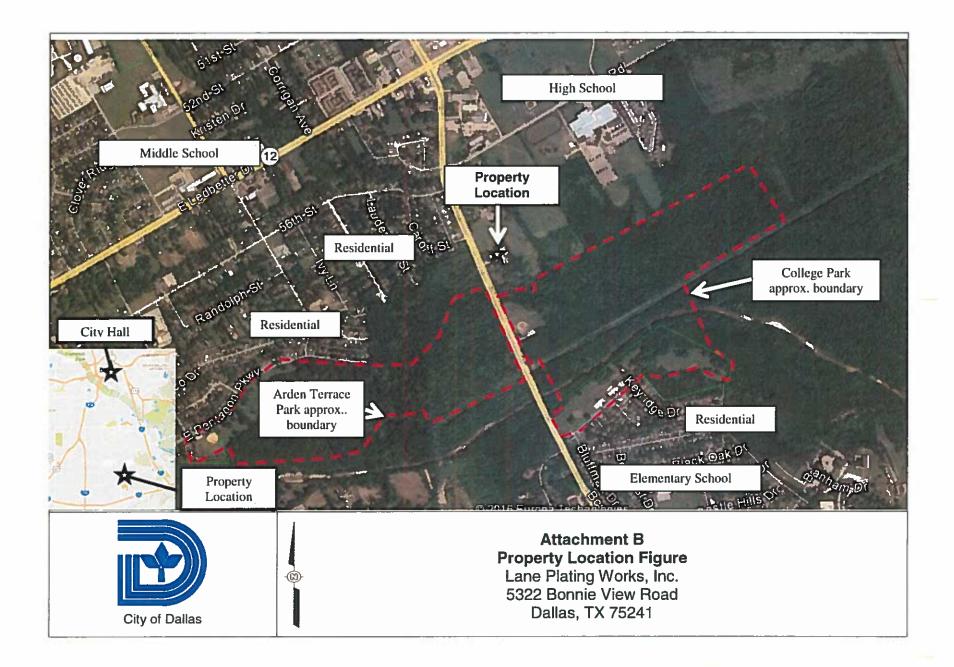
Date: 3/30/2017

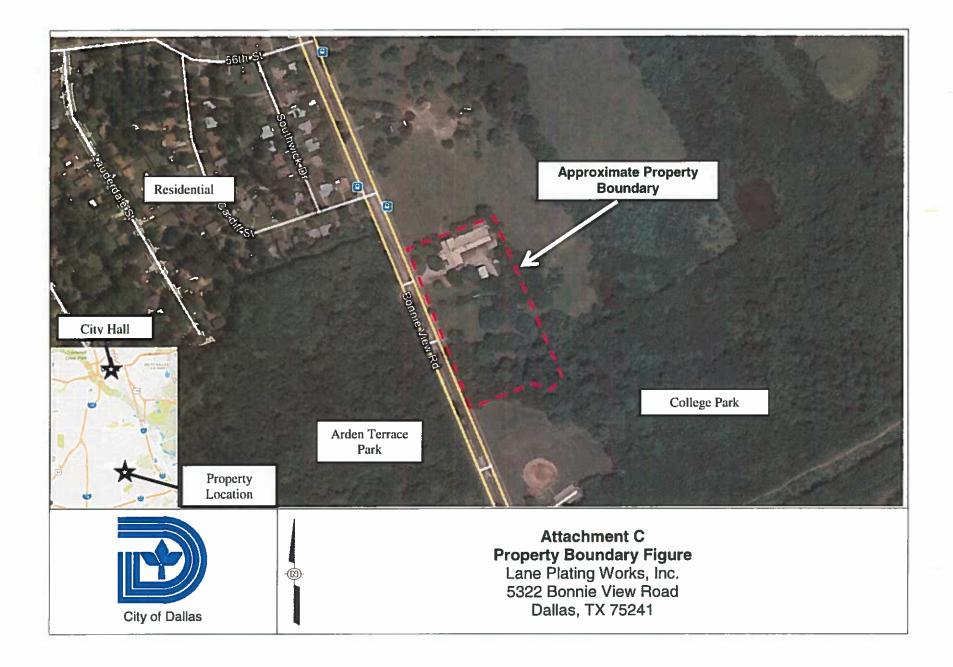
**Direction:** East

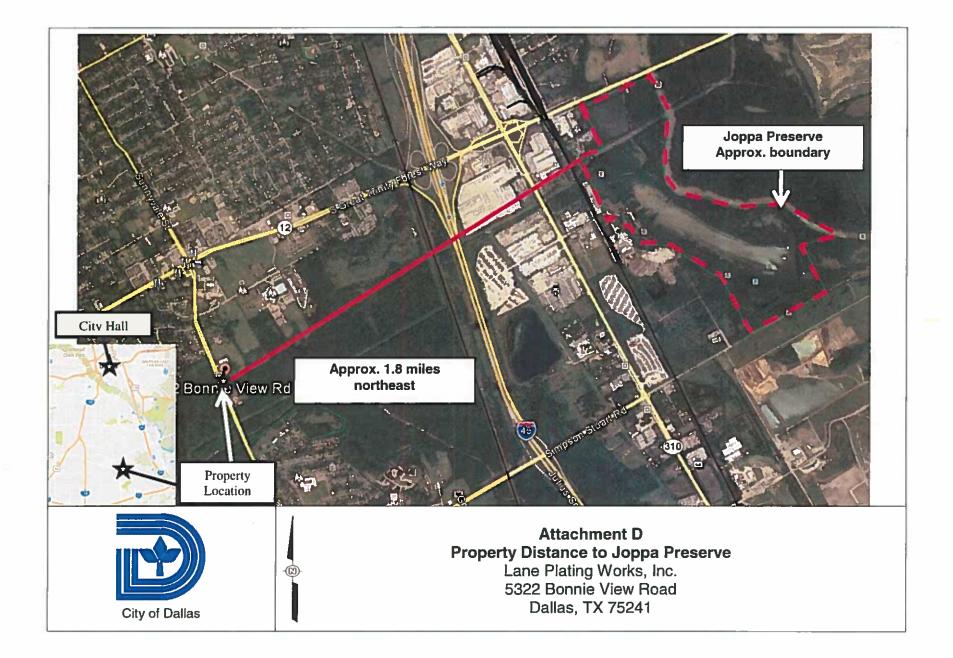
#### **Description:**

Photograph taken facing east towards the site. View is focused in towards the site's building.









# Attachment B

March 20, 2018 City of Dallas Letter To US Environmental Protection Agency Region 6 Regional Administrator Ms. Anne Idsal March 20, 2018



Ms. Anne Idsal Regional Administrator U.S. Environmental Protection Agency Region 6 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Docket ID EPA-HQ-OLEM-2017-0611; Notice of Proposed Rulemaking – Lane Plating Works, Inc.

Dear Ms. Idsal:

The City of Dallas (City) appreciates the opportunity to comment on the Notice of Proposed Rulemaking for the proposed inclusion of Lane Plating Works, Inc. (Lane Plating) on the National Priorities List (NPL) as a Superfund site. The City supports the listing of Lane Plating as a Superfund site and rapid federal funding for full and complete remediation.

Lane Plating is located at 5322 Bonnie View Road, Dallas, Texas, and operated for approximately 90 years. It closed when the operator, Stag Management, Inc., declared bankruptcy in October 2015. From November 2015 until July 2016, the Texas Commission on Environmental Quality (TCEQ) conducted short-term response actions to address hazardous substances<sup>1</sup> left onsite and initiated an investigation of potential impacts to on and off-site soil and surface water quality. In late 2016, EPA conducted a supplemental emergency response action at Lane Plating that resulted in disposal of liquid wastes, impacted soils, and municipal solid waste that the operator abandoned on-site.

The City supports the proposed listing because listing on the NPL will benefit the City and its residents provided that additional investigation and remediation is funded. Lane Plating is located adjacent to residences, City parkland, and sensitive habitats near the Trinity River. Although the City has worked with EPA and TCEQ to ensure that the site is secured and immediate hazards are abated, potential additional impacts from Lane Plating could pose a risk to human health and the environment. However, inclusion on the NPL would make the site eligible for funds to fully investigate and implement a permanent remedy to protect human health and the environment for the long term.

In addition, the community supports a rapid cleanup at Lane Plating. The City hosted two community meetings (April 2017 and February 2018) to update the public regarding the status of Lane Plating. Area residents were primarily concerned with having a contaminated site in proximity to parks, schools, and residential neighborhoods. NPL listing and federal funding are necessary to quickly address those concerns.

<sup>&</sup>lt;sup>1</sup> The chemicals of concern at Lane Plating include antimony, arsenic, cadmium, cyanide, chromium, copper, lead, mercury, nickel, and zinc. These chemicals are commonly used in the metal plating process.

The City is committed to improving the health and quality of life for its residents and looks forward to a continued partnership with the EPA. If you have any questions, please feel free to contact me at 214-670-1200 or james.mcguire@dallascityhall.com.

Sincerely,

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James McGuire Managing Director, Office of Environmental Quality City of Dallas