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February 23, 2011

Office of Enforcement and Compliance Assurance
Office of Compliance, Enforcement Planning, Targeting,
And Data Division (2222A)
Environmental Protection Agency
Ariel Rios Bldg., S. Lobby, RM 6144
12th St. and Pennsylvania Ave., NW
Washington, DC 20004

RE: 2010 Annual Report, Hazardous Waste Exports
Chaparral Steel Midlothian, LP
EPA I.D. No. TXD066362559

In accordance with 40 CFR 262, enclosed is Chaparral Steel's 2010 Annual Hazardous Waste Exports Report.

If you have questions concerning the attached documents, please don't hesitate to contact me at (972) 779-1616.

Sincerely,

Dale S. Harman

Dale S. Harman
Environmental Manager

ENCLOSURE

received
SOIT 3/2/11

300 Ward Road • Midlothian, Texas 76065 • (972) 775-8241 • Fax (972) 775-1930

Chaparral Steel Midlothian, LP
Attn: Randy Spencer
300 Ward Road
Midlothian, TX 76065

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ANNUAL REPORT OF HAZARDOUS WASTE EXPORTS FOR 2010

PRIMARY EXPORTER (Consignor):

EPA I.D. No.: TXD066362559
Name: Chaparral Steel Midlothian, LP
Mailing Address: 300 Ward Road
City: Midlothian State: TX Zip: 76065

CONSIGNEE (Foreign Receiving Facility):

Name: Zinc Nacional, S.A.
Site Address: Serafin Pena #938 Sur
Monterrey, N.L., Mexico 64000

TRANSPORTERS:

Transporter No. 1: BNSF
EPA I.D. No.: MND048341788

WASTE INFORMATION:

Description of Waste: Emission Control Dust/Sludge From Primary Production of Steel in Electric Furnaces
EPA Waste Numbers: K061
DOT Proper Shipping Name: R.Q., Waste Environmentally Hazardous Substance, Solid NOS Class 9, UN3077, PGIII ERG #171
DOT Hazardous Class: 9 DOT I.D. Code: UN3077

SHIPPING INFORMATION:

Total volume of this waste shipped (exported): 16,308.40 tons
Number of shipments during the 2010 calendar year: 171

WASTE MINIMIZATION

Chaparral Steel Midlothian, LP (Chaparral) operates three rolling mills to produce bar and structural products from steel scrap at its Midlothian, Texas steel mill. Baghouses collect the electric arc furnace (EAF) fumes and dust (EPA Hazardous Waste Code K061). All (100%) of the dust produced in 2010 was either shipped off-site for recovery and reuse of zinc, lead, and cadmium or was recycled in Chaparral's EAF furnaces. Chaparral actively pursues beneficial uses for all waste generated at the facility. This is reflected in the fact that 100% of the baghouse dust produced in 2010 was recycled for beneficial metals recovery. While the

nature of the EAF steel making process prevents any significant reduction in the amount of dust produced, Chaparral has and will continue to minimize the environmental impacts of the dust by arranging for recovery and reuse of its beneficial metal content.

WASTE VOLUME FROM PREVIOUS YEARS

YEAR	QUANTITY OF DUST DISPOSED ONSITE (tons)		QUANTITY OF DUST FROM WHICH METALS WERE RECOVERED OFFSITE (tons)		QUANTITY OF DUST SENT OFFSITE FOR DISPOSAL (tons)	
2004	0	0	19,045.95	(100%)	0	0
2005	0	0	18,191.05	(100%)	0	0
2006	0	0	20,724.75	(100%)	0	0
2007	0	0	19,341.05	(99.5%)	90.32	(0.5%)
2008	0	0	15,837.95	(99.3%)	105.19	(0.7%)
2009	0	0	12,728.85	(100%)	0	0
2010	0	0	16,308.40	(100%)	0	0

CERTIFICATION:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fines and imprisonment.

Signed: Dale S. Harman Date: February 23, 2011

Dale S. Harman