Bryan W. Shaw, Ph.D., Chairman Buddy Garcia, Commissioner Carlos Rubinstein, Commissioner Mark R. Vickery, P.G., Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 10, 2011

Ms. Chris Casey, Vice President of Business and Finance Southern Methodist University C/O Martha Fleisher, Associate University Counsel Office of Legal Affairs P.O. Box 750132 Dallas, Texas 75275-0132

Re: Municipal Setting Designation (MSD) No. 167; Certificate for Southern Methodist University, 5651 N. Central Expressway, 5214, 5216, 5220, and 5230 E. Mockingbird Lane, Dallas, Dallas County, Texas

Dear Ms. Casey:

Enclosed is the Municipal Setting Designation Certification for your site. You can use this certification as the basis to avail of the groundwater assessment and remediation flexibility offered in accordance with Texas Health and Safety Code §361.808, consistent with the site-specific circumstances.

If I can be of any further assistance, please do not hesitate to contact me at (512) 239-2204 or via e-mail (andre.price@tceq.texas.gov).

Sincerely,

Andre` V. Price, Project Manager

VCP-CA Section

Remediation Division

AP/mdh

Mr. Mark Riggle, VCP Nos. 1667, 1894, and 1895, Project Manager, cc:

Remediation Division, MC-221

Enclosure

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



MUNICIPAL SETTING DESIGNATION CERTIFICATE

As provided for in §361.807, Subchapter W, Texas Health and Safety Code (Solid Waste Disposal Act):

I, Mark R. Vickery, Executive Director of the Texas Commission on Environmental Quality certify the Municipal Setting Designation for MSD No. 167, in the City of Dallas, for the tract of land described in Exhibit "A". The eligibility requirements of Texas Health and Safety Code §361.803 are satisfied as attested to by the affidavit in Exhibit "B", provided pursuant to Texas Health and Safety Code §361.804(b)(2)(D). This certificate shall continue in effect so long as the institutional control required by Texas Health and Safety Code §361.8065 is maintained in effect.

Any person addressing environmental impacts for a property located in the certified municipal setting designation shall complete any necessary investigation and response action requirements in accordance with Texas Health and Safety Code §361.808, in conjunction with the applicable Texas Commission on Environmental Quality environmental remediation regulation, as modified by Texas Health and Safety Code §361.808.

EXECUTED this the 3rd day of August

Mark R. Vickery, P.G.

Executive Director

Texas Commission on Environmental Quality

Exhibit "A"

MSD No. 167

FIELD NOTE DESCRIPTION

STATE OF TEXAS COUNTY OF DALLAS

BEING a tract of land situated in the J.W. SMITH SURVEY, Abstract No. 1334 and the JOEL SIKES SURVEY, Abstract No. 1338 and being a partian of the City Dallas Block No. 2020, A/2020 and B/2020 and being a partian of MOCKING BIRD LANE (variable width Right-of-Way) and a partian of a 10° ALLEY and being all of a tract of land conveyed to MUSTANG MOCKINGBIRD PROPERTIES as recorded in Instrument # 200600011943 of the Dead Records of Dallas County, Texas (DRDCT) and being all of a tract of land conveyed to MUSTANG MOCKINGBIRD CORPORATION as recorded in Instrument # 200600011941 (DRDCT) and all of a tract of land conveyed to Southern Methodist University as recorded in Instrument # 2006000326997 (DRDCT) and all of a tract of land conveyed to Pony Properties as recorded in Volume 2004112, Page 13608 (DRDCT) and being more particularly described as follows:

BEGINNING at on % cut found in concrete at the intersection of the westerly Right-of-Way line of NORTH CENTRAL EXPRESSWAY - U.S. HIGHWAY NO. 75 (variable width Right-of-Way) and the northerly Right-of-Way line of the M.K. & T. RAILROAD (60 Right-of-Way);

THENCE departing the westerly Right-of-Way line of sold NORTH CENTRAL EXPRESSWAY - U.S. HICHWAY NO. 75 and along the northerly Right-of-Way line of soid M.K. & T. RAILROAD South 45 deg 35 min 56 sec West a distance of 91.18 feet to a 1/2 inch iron rod set with a red plastic cap stamped "W.A.L." for corner, sold point being set in the easterly Right-of-Way line of a 10" ALLEY;

THENCE departing the northerly Right-of-Way line of said M.K. & T. RAILROAD and along the easterly Right-of-Way line of said 10° ALLEY as follows;

North 01 deg 50 min 48 sec East a distance of 269.36 feet to a 1/2 inch iron rod set with a red plastic cap stamped W.A.I for corner.

North 02 deg 46 min 56 sec West passing through the most southwesterly corner of a tract of land conveyed to MUSTANG MOCKINGBIRD PROPERTIES as recorded in Instrument # 200600011945 (DRDCT) passing the southerly Right—of—Way line of said MOCKINGBIRD LANE at a distance of 1040.42 feet continuing in all a distance of 1119.15 feet to a point for corner in the northerly Right—of—Way line of said MOCKINGBIRD LANE.

THENCE along the northerly Right-of-Way line of said MOCKINGBIRD LANE as follows:

South 89 deg 45 min 58 sec East a distance of 188.92 feet to a Pk. Nail found for corner;

North 86 deg 08 min 52 sec East a distance of 155.82 feet to a Pk. Nail found for comer,

North 86 deg 38 min 17 sec East a distance of 16.91 feet to a ½ inch iron rod set with a red plastic cap stamped W.A.L.* for corner,

North 87 deg 07 min 41 sec East a distance of 130.30 feet to an "X" cut set in concrete for corner;

North 65 deg 20 min 48 sec East a distance of 8.66 feet to a 1/2 inch iron rod set for corner, said point being set in the westerly Right-of-Way line of DUBLIN STREET (50' Right-of-Way);

North 79 deg 15 min 23 sec East across sold DUBLIN STREET a distance of 50.96 feet to a Brass Cop TXDOT Monument (ound for corner, sold point being found in the westerly Right-of-Way line of sold NORTH CENTRAL EXPRESSWAY - U.S. HIGHWAY 75;

THENCE along the westerly Right-of-Way line of said NORTH CENTRAL EXPRESSWAY - U.S. HIGHWAY 75 as follows:

South 38 dag 43 min 42 sec West across said MOCKINGBIRD LANE a distance of 142.53 feet to a ½ inch iron rod set with a red plastic cap stamped "W.A.I." for corner, said point being set in the southerly Right-of-Way line of said MOCKINGBIRD LANE:

South 00 deg 16 min 34 sec West a distance of 10.00 feet to a point for corner which a Brass Cop TXDOT Monument found bears South 86 deg 38 min 41 sec East a distance of 0.52 feet:

North 88 deg 51 min 30 sec East a distance of 32.96 feet to an "X" cut set in concrete pavement for corner;

South 00 deg 30 min 22 sec West a distance of 51.32 feet to a Brass Cap TXDOT Monument found corner;

South 26 deg 45 min 11 sec West a distance of 66.57 feet to a Brass Cap TXDOT Monument found for corner:

South 43 deg 47 min 30 sec West a distance of 14.11 feet to an 'X' cut set in concrete pavement for corner;

South 21 deg 46 min 07 sec West a distance of 35.04 feet to an X* cut found in concrete pavement for corner;

South 23 deg 29 min 05 sec West a distance of 67.09 feet to a Brass Cap TXDOT Monument found for the beginning of a curve to the left having a rodius of 2302.83 feet and having a chord bearing of South 19 deg 03 min 33 sec West and a chord length of 418.58 feet;

Continuing along said curve to the left through a central angle of 10 deg 25 min 44 sec and an arc length of 419.16 feet to a Brass Cap TXDOT Manument found for the point of tangency.

South 17 deg 25 min 24 sec West a distance of 105.48 feet to a point for corner which on X° cut found in concrete pavement bears South 11 deg 25 min 25 sec East a distance of 0.43 feet;

South 17 deg 09 min 42 sec West a distance of 101.26 feet to a point for corner which a 5/8 inch iron rod found bears South 38 deg 08 min 17 sec East a distance 0.44 feet;

South 13 deg 35 min 26 sec West a distance of 100.03 feet to a ½ inch iron rod set with a red plastic cap stamped W.A.L. for corner.

South 13 deg 47 min 02 sec West a distance of 46.15 feet to an x cut set in concrete pavement for corner.

South 13 deg 50 min 12 sec West a distance of 291.42 feet to the POINT OF BEGINNING:

CONTAINING within these metes and bounds 8.256 acres 359,643 square feet of land more or less. Bearings contained within this field note description are based upon an on the ground survey performed in the field on the 19th day of September, 2006 utilizing GPS measurements.

SURVEYORS CERRIFICATE
The undersigned hereby certifies the above field note description
was prepared from only the ground survey performed in the
field 15th day of Augyst, 2006 under the supervision of the
undersigned on 8 thay the field note description forms a
mathematical figure of 1: 15,000.

Leonord J. Lucker
Registered Professional Land Surveyor
Texts Registration No. 5714
Winkelryton & Associates, Inc.
6750 Aillcrest Plaza Drive, Suite 100
Dallas, Texts 75230
(972) 490–7090

& Associatos, Imc.

consulting cmil engineers = surveyors
(972) 490-7090 fax (972) 490-7099

Winkelmann

THOMPSON & KNIGHT, LLP 1700 PACIFIC AVENUE SUITE 3300

DALLAS, TEXAS 75201

EXHIBIT "A"
MSD BOUNDARY SURVEY
8.256 ACRES

1 0F 2

SHEET

Scole : 1"=200" Date : 5/2/08

Design : WAI

Drawn : WAI

Dwg. Fite : 50301MSD.DWG

Project No. : 50301.00

MSD

MSD No. 167 DUBLIN AIRLINE-PERUNA HOLDINGS CORPORATION IN# 200503583060 (DRDCT) (50' Right-of-Way) (50' Right-of-Way) N 86'08'52" EL1 S 89'45'58" E 155.82 MOCKINGBIRD LANE (variable width Right-of-Way) TRACT B TRACT 2 LOT 4 100' 200' LOT 5 Scale 1"=200 LOT 6 TRACT 3 CITY OF DALLAS BLOCKS 2020, A/2020, B/2020 LOT 7 L=419.16' R=2302.83' △=10'25'44" C LEN=418.58' BRG=N 19'03'33" E LOT 8 LOT 9 8.256 ACRES (359,634 SQ. FT.) LOT 10 MUSTANG MOCKINGBIRD PROPERTIES INT# 200600011943 (DRDCT) LOT 11 MUSTANG MOCKINGBIRD CORPORATION INT# 200600011941 (DRDCT) LOT 12 LOT 13 TR3 SOUTHERN METHODIST UNIVERSITY INT# 2006000326997 (DRDCT) BLOCK 213 LOT 14 TR4
PONY PROPERTIES
VOLUME 2004112, PAGE 13608
(DRDCT) A.G. McADAMS UME 2, PAGE (DRDCT) LOT 16 LOT 17 LOT 18 PONY PROPERTIES VOLUME 2005186, PAGE 05334 (DRDCT) LOT 19 TRACT B
MUSTANG ARLINE CORPORATION
INT# 200503628728
(DRDCT) LOT 20 BEARING LOT 21 16,91' 130,30' LOT 22 8.66 50.96 L4 LEGEND 142.53 LOT 23 1/2" IRS 1/2" IRF 1/2" Iron Rod Set 1/2" Iron Rod Found LOT 24 всм Brass-Capped Monument 36.18 Control Monument POINT OF LOT 26 BEGINNING L14 101,26 Winkelmann LOT 27 & Associates, Inc. LOT 28 M.K.&T.R.R. CONSULTING CIVIL ENGINEERS = SURVEYORS (972) 490-7090 FAX (972) 490-7099 Scale : 1"=200" Date : 5/02/08 SHEET THOMPSON & KNIGHT, LLP EXHIBIT "A" Design : WAI 1700 PACIFIC AVENUE SUITE 3300 DALLAS, TEXAS 75201 2 Drawn : WAI MSD BOUNDARY SURVEY OF Dwg. File: 50301MSD.DWG 8.256 ACRES 2 Project No. : 50301.00

Exhibit "B" MSD No. 167

c) each retail public utility, as defined by Texas Water Code, §13.002, that owns or operates a groundwater supply well located within five miles beyond the proposed MSD boundaries?	OYes	ONo³	⊙na⁴
³ Do not submit application.			
⁴ NA only when no such municipality, private well owner, or retail public utility exists			
MSD Information:			
List all existing TCEQ and US Environmental Protection Agency registration, permit SWR No:, VCP No., LPST ID No., UIC Registration No:, PWS ID. No.), if any, that a contamination situation within the proposed MSD boundary. State "none" if none are See Introduction to the attachments. VCP Nos. ILLT, 1874, 1895. LPST I	pply to the goplicable.	roundwat	
Is the proposed designated groundwater contaminated in excess of an applicable potable water ⁵ use standard (i.e., 30 TAC 350, ^{GW} GW _{ing})?	⊙ Yes		O⁄⁄o _e
Was the groundwater contamination previously reported to the TCEQ?	Yes, when?		ON ₀
(To support implementation of HB 3030, 78 th Legislature.)	08 /10	08 /10 /90	
Is there a potable-use well within the boundary of the proposed MSD that uses the designated groundwater as source water?	OYes ⁶		⊙ No
Is there a potable-use well within the boundary of the proposed MSD that uses a deeper groundwater zone for the source water that is not properly sealed off from the designated groundwater?	O ^{Yes⁶}		⊙No
Is the applicant aware of any non-consumptive use of the groundwater or other human health or ecological exposure pathways that are of concern? If yes, specify:	OYes		⊙No
Has each municipality and retail public utility identified in §361.8065 provided firm commitment to adopt an ordinance or resolution in support of the application?	⊙ Yes		ONo ₆
Is a copy of the ordinance or restrictive covenant that restricts consumptive use and appropriately restricts other uses of and contact with the designated groundwater, and any required resolutions provided with this application?	⊙ Yes		Ои∘
⁵ "Potable water" means water that is used for irrigating crops intended for human coshowering, bathing, or cooking purposes [THSC §361.801(2)].	onsumption,	drinking,	
⁶ Do not submit an application.			
affirmatively state that (place an X in all applicable blanks): The MSD eligibility criteria of THSC §361.803 are satisfied. True and accurate copies of all documents demonstrating that the MSD eligibility §361.803 have been satisfied and are included with the application. A true and accurate copy of a legal description of the proposed MSD property is Notice was provided in accordance with THSC §361.805. A copy of an ordinance or restrictive covenant and any required resolutions are possible blanks. Date	included with	h the appl	ication.
Sefore me Alyssa Mooney the undersigned authority, on this day person the Christine Casey and signed this Municipal Setting Designation Appli Name of Applicant Sworn, subscribed and signed before me in the County of Dallas ay of, this month of March, 2011.	cation.		_{he} <u>23</u>