**New Mexico Dept. of Agriculture - Pesticide Compliance Inspection**

NMDA, MSC 3AQ, P.O. Box 30005, Las Cruces, NM 88003-8005, phone: 575-646-2134

<table>
<thead>
<tr>
<th><strong>Date</strong></th>
<th>8/31/2016</th>
<th><strong>Inspector</strong></th>
<th>N. Abrahamson</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Time In</strong></td>
<td>11:28</td>
<td><strong>Time Out</strong></td>
<td>13:42</td>
</tr>
<tr>
<td><strong>Case No.</strong></td>
<td></td>
<td><strong>Report No.</strong></td>
<td>NA-20160831112817</td>
</tr>
<tr>
<td><strong>Business Inspected</strong></td>
<td>SANTA FE, CITY OF (PARKS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>205 CAJA DEL RIO SANTA FE NM 87505 US</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Person Inspected</strong></td>
<td>LUCERO, VICTOR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### License Type

- **License No.:** 64386
- **Type:** Public Applicators
- **Categories:** 3A, 3B, 6A, 7A, 7B, 8
- **Ins. Exp.:**

### Pesticide or Label Use

- **Brand Name:** DELTADUST INSECTICIDE
- **EPA Reg. #:** 432-772
- **Usage Type:** GUP
- **Application observed:** YES

### Violations

- **Utility:**
  - **Improper ID:**
  - **Unattended pesticide:**
  - **Labels legible:**
  - **Contamination prevention:**
  - **Equipment secured:**

- **Service Containers:**
  - **Proper Container:**
  - **Brand or common name:**

- **Equipment:**
  - **Manual:** No. Passed: 3, No. Failed: 0
  - **Power:** No. Passed: 3, No. Failed: 0
  - **Aerial:** No. Passed: 3, No. Failed: 0
  - **Aerial N No.(s):**

- **Nozzles and Hoses:**
  - **Suitable for equipment:**
  - **In good condition:**
  - **Clogged:**
  - **Excessive dripping:**
  - **Good connections:**

- **Tanks and Pumps:**
  - **Corrosion or leaks:**
  - **Cleaned between pesticides:**
  - **Gauge/Regulator operating:**
  - **Uniform agitation:**

- **Personal Protective Equipment:**
  - **In proper condition:**
  - **Applicable to label:**
  - **Stored properly:**
  - **Cleaned or replaced:**
  - **Employees know proper use:**

### Application Records

- **Total no. of records checked:** 3
  - **Records maintained for 2 yrs.:**
  - **Records available as required:**
  - **Business name and address:**
  - **Name of person making appl.:**
  - **Location or address of appl.:**
  - **Person for whom applied:**
  - **Pesticide brand/common name:**
  - **EPA Reg. No.:**
  - **Concentration of pesticide:**
  - **Date of application:**
  - **Time of application:**
  - **Target pest:**
  - **Crop or Site:**

### For Outdoor Applications

- **Wind direction:**
- **Wind velocity:**
- **Temperature:**
- **Cats. 1A, 1B, 2, 3A, 3B, 5, 6, 7D, 8:**
- **Total vol. of dilution applied:**
- **Category 7D detailed graph:**
- **Aircraft N No.(s):**
I conducted a routine public applicator inspection with Victor Lucero, the IPM Program Manager for the City of Santa Fe. I collected all records of applications made by Mr. Lucero and his predecessor Richard Fagerlund; I will conduct a separate inspection with Brian Hodges, Golf Course Superintendent. No violations were apparent on the three application records made by Mr. Lucero. The most recent application of DeltaDust Insecticide (EPA Reg. No. 432-772) to a recently abandoned Prairie Dog colony was thoroughly reviewed along with the label and no violations were apparent. Mr. Lucero asked if there were any Diatomaceous Earth products for use in rodent burrows to control fleas that may carry plague. Erica Millete, Product Registration Program Specialist, could find no such products labeled for that site and any use contrary to it's product label would be a violation of the NM Pesticide Control Act and FIFRA. Greenbug, previously used by Mr. Fagerlund and left in storage, is not registered in New Mexico and I issued a Stop Use Order until it is properly registered in the state; Mr. Lucero has not used the product, it was used twice in 2015 by Mr. Fagerlund.

This report is formal notice of warning for any violations documented herein. Compliance required by ____________

The above findings have been discussed with me and I understand that any areas of non-compliance may be subject to further enforcement action.

Acknowledged ____________ Date 8/31/2016
**New Mexico Dept. of Agriculture - Pesticide Compliance Inspection**

**NMDA, MSC 3AQ, P.O. Box 30005, Las Cruces, NM 88003-8005, phone: 575-646-2134**

**Date** 8/31/2016  
**Time In** 11:28  
**Time Out** 13:42  
**Case No.**  
**Report No.** NA-20160831112817  
**Business Inspected** SANTA FE, CITY OF (PARKS)  
**Address** 205 CAJA DEL RIO SANTA FE NM 87505 US  
**Person Inspected** FAGERLUND, RICHARD

### License Type
- **License No.** 63675  
- **Type** Public Applicators  
- **Categories** 00, 3A, 3B, 7A, 7B, 7C, 7D, 8

### License Type Details
- **Ins. Exp.**

### VEHICLE
- **Proper ID**  
- **Unattended pesticide secured**
- **Labels legible**
- **Contamination prevention**
- **Equipment secured**

### VIOLATION
- **SERVICE CONTAINERS**
- **Proper Container**  
- **Brand or common name**

### VIOLATION
- **EQUIPMENT**
- **Manual: No. Passed**
- **No. Failed**
- **Power: No. Passed**
- **No. Failed**
- **Aerial: No. Passed**
- **No. Failed**
- **Aerial N No.(s)**

### NOZZLES AND HOSES
- **Suitable for equipment**  
- **In good condition**  
- **Clogged**  
- **Excessive dripping**  
- **Good connections**

### TANKS AND PUMPS
- **Corrosion or leaks**
- **Cleaned between pesticides**
- **Gauge/regulator operating**
- **Uniform agitation**

### PERSONAL PROTECTIVE EQUIPMENT
- **In proper condition**
- **Applicable to label**
- **Stored properly**
- **Cleaned or replaced**
- **Employees know proper use**

### PESTICIDE or LABEL USE
- **Brand Name** NIBAN GRANULAR BAIT,
- **EPA Reg. #** 64405-2,
- **Usage Type** Application observed  
- **YES**

### VIOLATION
- **Within certifications**
- **Within labeled rates**
- **Correct method of application**
- **Labeled site**
- **On target**
- **All label precautions followed**

### APPLICATION RECORDS
- **Total no. of records checked** 23
- **Records maintained for 2 yrs.**
- **Records available as required**
- **Business name and address**
- **Name of person making appl.**
- **Location or address of appl.**
- **Person for whom applied**
- **Pesticide brand/common name**
- **EPA Reg. No.**
- **Concentration of pesticide**
- **Date of application**
- **Time of application**
- **Target pest**
- **Crop or Site**
- **FOR OUTDOOR APPLICATIONS**
- **Wind direction**
- **Wind velocity**
- **Temperature**
- **CAT. 1A, 1B, 2, 3A, 3B, 5, 6, 7D, 8**
- **Total vol. of dilution applied**
- **Category 7D detailed graph**
- **Aircraft N No.(s)**

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**Use Follow-Up Complaint Other Ag Non-Ag WPS USDA Federal Fac. Marketplace Dealer Producer Est. EUP Sec. 18 Sec. 24 M-44/LPC Cont. Cntm.**
VIOLATIONS SUMMARY:

Display and Storage: [Products registered]
Application Records: [EPA Reg. No.]

INSPECTION SUMMARY:

I inspected and collected 23 application records made by Mr. Fagerlund. He used an unregistered product called Greenbug on 3/13/2015 and 4/6/2015. He also made a record for using Perma-Guard without a EPA Registration Number (record made on 9/3/2014). Mr. Lucero will sign this document because Mr. Fagerlund was not present during the inspection.

This report is formal notice of warning for any violations documented herein. Compliance required by

The above findings have been discussed with me and I understand that any areas of non-compliance may be subject to further enforcement action.

Acknowledged

Date 8/31/2016
NOTICE OF INSPECTION

Date: 8/31/2016
Time: 11:28:00 AM
Name of Individual: Victor Lucero
Title: Public
Firm Name: SANTA FE, CITY OF (PARKS)
Site Location: Address 1: 1142 Siler Rd. Cldg. C
City: SANTA FE
State: New Mexico
Address 2: Zip: 87504
County: Santa Fe

Notice of Inspection is hereby given pursuant to Sec. 9(a) of the Federal, Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and the New Mexico Pesticide Control Act (76-4-1 through 39 NMSA, 1978) and associated regulations.

REASON FOR INSPECTION:
- inspection of any site and/or collection of samples where pesticides are being, or have been, used, stored or disposed of
- inspection of pesticide application equipment
- inspection and/or sampling of pesticides or devices (including attendant packaging and/or labeling) held at production, distribution, or sales establishment or in transport within or through the state
- inspection of records pertaining to pesticides and/or collection of copies thereof

VIOLATION SUSPECTED: Except as listed below, no specific violation is suspected. It is possible that violations may be disclosed during, or as a result of, this inspection.

None - routine

The purpose of the inspection has been explained to me.

Acknowledged by:

[Signature]
8/31/2016

Signature of individual receiving notice

NMDA representative issuing notice:
Identification/Credentials presented with notice

[Signature]
8/31/2016

Inspector Name
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<thead>
<tr>
<th>Sample ID: NA-20160831112817-01</th>
<th>No. of Documents: 6</th>
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<tr>
<td>Duplicate Provided: Duplicate Declined</td>
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</tr>
<tr>
<td>Type: Non-Ag Use Documentation</td>
<td>Description: a-f) 6 pages of photocopies of Request for Use of Herbicide from the Golf Course Superintendent to Richard Fagerlund</td>
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<table>
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<tr>
<th>Sample ID: NA-20160831112817-02</th>
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<tr>
<td>Type: Non-Ag Use Documentation</td>
<td>Description: a-w) 23 pages of photocopies of Pesticide Usage Records of applications made by Richard Fagerlund from September 2014 to April 2015</td>
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<table>
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<tr>
<th>Sample ID: NA-20160831112817-03</th>
<th>No. of Documents: 7</th>
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<tr>
<td>Type: Non-Ag Use Documentation</td>
<td>Description: a-g) 7 pages of photocopies of 3 application records made by Victor Lucero in 2016</td>
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</tbody>
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<table>
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<tr>
<th>Sample ID: NA-20160831112817-04</th>
<th>No. of Documents: 2</th>
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<tr>
<td>Duplicate Provided: Duplicate Declined</td>
<td></td>
</tr>
<tr>
<td>Type: Non-Ag Use Documentation</td>
<td>Description: a) Photograph showing the front of the DeltaDust label; b) Photograph showing the back of the DeltaDust label</td>
</tr>
</tbody>
</table>
COLLECTED FROM:

Name: Victor Lucero
Title: Public
Business/Agency Name: SANTA FE, CITY OF (PARKS)
Address: PO BOX 909, SANTA FE, NM 87505

Receipt for the above listed samples is acknowledged:

Signature

Date 8/31/2016
City of Santa Fe, New Mexico

memo

Date: April 15th, April 16th, and April 17th
To: Richard Fagerlund, IPM Manager
Via: Jennifer Romero, MRC Manager
From: Brian Hodges, Golf Course Superintendent
RE: Request for Use of Herbicide, SPEED ZONE

Item & Issue:
Broadleaf weeds (dandelion and purslane) have germinated and are beginning are not yet actively growing. The application that was applied in the fall of last year appears to have eliminated about 70% of the original population. At this time spot treatment of fairways, tees, and rough is being requested.

- Trade name is: Speed Zone
- Active ingredients are: Carfentrazone-ethyl 0.62%; 2,4-D, 2-ethylhexyl ester 28.57%; Mecoprop-p acid 5.88%; Dicamba acid 1.71%
- Inert ingredients: 63.22%
- Total 100%
- EPA # 2217-833
- Quantity / ratio 3 pints per acre (low labeled rate)

The following safeguards will be observed:
1. Applications will be made as follows 4-15-15 Front Nine, 4-16-15 Back Nine, 4-17-15 Great 28
2. Communication via PSA, and posted notice to MSL patrons.
3. Application under strict supervision of a certified licensed applicator.
4. All labels and safety precautions will be followed.
5. Chemical application to vegetation on designated turf areas.
6. Entire application will be done over the three days on respective areas for that day only.
7. Documentation of application will be kept for future references, notes of amounts used, and time of application.
8. Signage will be posted as per IPM ordinance.

Action Recommended:
For your immediate review and approval. □ Approved

Cc: MRC File
City of Santa Fe, New Mexico

memo

Date: August 14, 2014
To: Richard Fagerlund, IPM Manager
Via: Jennifer Romero, MRC Manager
From: Brian Hodges, Golf Course Superintendent
RE: Request for Use of Herbicide, HABITAT

Item & Issue:

Due to the occurrence cattail, bulrush and duckweed in non-irrigation quiescent ponds and the increased incident of filling the ponds (with reduced ET’s), the Marty Sanchez Links Golf Course is requesting permission for the use of Habitat, an aquatic labeled herbicide to clean up the weed pressure in said ponds. Depending on weather, application will be scheduled for Wednesday, August 20, 2014.

- Trade name is: Daconil
- Active ingredient is: Imazopyr 28.7%
- Inert ingredients: 71.3%
- Total 100%
- EPA # 241-426
- Quantity / ratio 3 pints per acre

The following safeguards will be observed:
1. Applications will be made early in the morning prior to the arrival golf course guests
2. Communication via PSA, and posted notice to MSL patrons.
3. Application under strict supervision of a certified licensed applicator.
4. All labels and safety precautions will be followed.
5. Chemical application to vegetation in non-irrigation lakes only.
6. Entire application will be done in one days time.
7. Documentation of application will be kept for future references, notes of amounts used, and time of application.
8. Signage will be posted as per IPM ordinance.

Action Recommended:

For your immediate review and approval.  

Approved

Date: 

Cc: MRC File
City of Santa Fe, New Mexico

memo

Date: August 14, 2014
To: Richard Fagerlund, IPM Manager
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8. Signage will be posted as per IPM ordinance.

Action Recommended:

For your immediate review and approval. □ Approved

Cc: MRC File
City of Santa Fe, New Mexico

memo

Date: September 30th, October 1st, October 2nd
To: Richard Fagerlund, IPM Manager
Via: Jennifer Romero, MRC Manager
From: Brian Hodges, Golf Course Superintendent
RE: Request for Use of Herbicide, SPEED ZONE

Item & Issue:
Due to a population of Dandelion, Broadleaf Plantain, Clover, and Purslane that exceeds the acceptable threshold on the Marty Sanchez Golf Course, we request a variance for the application of Speed Zone, a broadleaf herbicide, to be applied to tee’s, fairways and rough throughout the golf course. At this time, spot applications would consist of most of the aforementioned turf, a “wall to wall” application is the necessary means of treatment at this time.

- Trade name is: Speed Zone
- Active ingredients are: Carfentrazone-ethyl 0.62%; 2,4-D, 2-ethylhexyl ester 28.57%; Mecoprop-p acid 5.88%;Dicamba acid 1.71%
- Inert ingredients: 63.22%
- Total 100%
- EPA # 2217-833
- Quantity / ratio 3 pints per acre (low labeled rate)

The following safeguards will be observed:
1. Applications will be made as follows 9-30-14 Front Nine, 10-1-14 Back Nine, 10-2-14 Great 28
2. Communication via PSA, and posted notice to MSL patrons.
3. Application under strict supervision of a certified licensed applicator.
4. All labels and safety precautions will be followed.
5. Chemical application to vegetation on designated turf areas.
6. Entire application will be done over the three days on respective areas for that day only.
7. Documentation of application will be kept for future references, notes of amounts used, and time of application.
8. Signage will be posted as per IPM ordinance.

Action Recommended:
For your immediate review and approval. Date: 9/24/21

Cc: MRC File
City of Santa Fe, New Mexico

memo

Date: September 30th, October 1st, October 2nd
To: Richard Fagerlund, IPM Manager
Via: Jennifer Romero, MRC Manager
From: Brian Hodges, Golf Course Superintendent
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7. Documentation of application will be kept for future references, notes of amounts used, and time of application.
8. Signage will be posted as per IPM ordinance.

Action Recommended:
For your immediate review and approval.

[Signature]
Date: 9/24/17

Cc: MRC File
City of Santa Fe, New Mexico

memo

Date: April 15th, April 16th, and April 17th
To: Richard Fagerlund, IPM Manager
Via: Jennifer Romero, MRC Manager
From: Brian Hodges, Golf Course Superintendent
RE: Request for Use of Herbicide, SPEED ZONE

Item & Issue:
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6. Entire application will be done over the three days on respective areas for that day only.
7. Documentation of application will be kept for future references, notes of amounts used, and time of application.
8. Signage will be posted as per IPM ordinance.

Action Recommended:

For your immediate review and approval. □ Approved [Signature] Date: 3/24/14

Cc: MRC File
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

<table>
<thead>
<tr>
<th>Date</th>
<th>9/3/14</th>
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<tbody>
<tr>
<td>Time</td>
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| Location | Public Utilities Dept.  
          | 801 San Mateo |
| Applicator | R. Fagerlund |

PESTICIDE INFORMATION

Target Pests
Anthophorini species

Name of Product
Perma-Guard

Manufacturer Name
Perma Guard, Inc.

EPA Registration Number
None

Active Ingredient
Natural Diatomaceous Earth

% of Active Ingredient
100%

Formulation
Powder

Signal Word
Natural

How Much Applied
6 oz.

Method of Application
Pumped dust into burrows

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date  9/3/14
Time  0800
Location  Firetation #1
          200 Murales Rd.
Applicator  R. Fagerlund

PESTICIDE INFORMATION

Target Pests  Tapinoma sessile

Name of Product  Terro bait

Manufacturer Name  Senoret Chemical Co., Inc.

EPA Registration Number  149-8

Active Ingredient  Borax

% of Active Ingredient  5.40%

Formulation  Bait gel in plastic container

Signal Word  Caution

How Much Applied  12 bait stations

Method of Application  Place baits where ants were foraging

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date: September 11, 2014
Time: 0930 - 1015
Location: Fire Station #1
Applicator: Richard Fagerlund

PESTICIDE INFORMATION

Target Pests: Tapinoma sessile
Name of Product: Terro Bait
Manufacturer Name: Senoret Chemical Co.
EPA Registration Number: 149-8
Active Ingredient: Borax
% of Active Ingredient: 5.40%
Formulation: Gel bait in plastic containers
Signal Word: Caution

How Much Applied: 18 bait stations
Method of Application: Put in areas where ants are foraging

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date: September 30, 2014

Location: Fire Station # 5, 1750 Siler Rd.

Time: 0830 start 0900 completion

Applicator: Richard Fagerlund

PESTICIDE INFORMATION

Target Pests:
Blatta orientalis

Name of Product:
Niban

Manufacturer Name:
Nisus Corporation

EPA Registration Number:
64405-2

Active Ingredient
Orthoboric acid

% of Active Ingredient:
5%

Formulation:
Granular bait

Signal Word:
Caution

How Much Applied:
6 oz.

Method of Application:
Applied behind appliances in kitchen and in corners in bathrooms.
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date: October 9, 2014
Location: Salvador Perez Pool - 601 Alta Vista
Time: 0830 start 0900 completion
Applicator: Richard Fagerlund

PESTICIDE INFORMATION

Target Pests:
Vespula maculifrons

Name of Product:
Safer Brand

Manufacturer Name:
Ringer Inc.

EPA Registration Number:
40844-4-42697

Active Ingredient
Tetraamethrin

% of Active Ingredient:
.20%

Formulation:
Water based aerosol

Signal Word:
Caution

How Much Applied:
2 cans

Method of Application:
Sprayed yellowjackets and areas where they were entering a nest in some railroad ties.
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date: 1/15/15
Time: 0930
Location: Courthouse
Applicator: Richard Fagerlund

PESTICIDE INFORMATION

Target Pests
  *Tapinoma sessile*

Name of Product
  Terro Bait

Manufacturer Name
  Senoret Chemical Co.

EPA Registration Number
  149-8

Active Ingredient
  Borax

% of Active Ingredient
  5.40%

Formulation
  Gel bait

Signal Word
  Caution

How Much Applied
  6 bait stations

Method of Application
  Placed on floor near wall

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 2/16/15
Time 1000
Location Fire Station 1
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests Tapinoma sessile

Name of Product Terro Bait

Manufacturer Name Senoret Chemical Co.

EPA Registration Number 149-8

Active Ingredient Borax

% of Active Ingredient 5.40%

Formulation Gel Bait

Signal Word Caution

How Much Applied 6 bait stations

Method of Application Placed near window sill

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date       2/16/15
Time       1045
Location   Fire Station 3
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests  
Tapinoma sessile

Name of Product  
Terro Bait

Manufacturer Name  
Senoret Chemical Co.

EPA Registration Number  
149-8

Active Ingredient  
Borax

% of Active Ingredient  
5.40%

Formulation  
Gel Bait

Signal Word  
Caution

How Much Applied  
3 bait stations

Method of Application  
Placed on sink

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

<table>
<thead>
<tr>
<th>Date</th>
<th>2/26/15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time</td>
<td>1045</td>
</tr>
<tr>
<td>Location</td>
<td>Fire Station 1</td>
</tr>
<tr>
<td>Applicator</td>
<td>Richard Fagerlund</td>
</tr>
</tbody>
</table>

PESTICIDE INFORMATION

Target Pests
Tapinoma sessile

Name of Product
Terro Bait

Manufacturer Name
Senoret Chemical Co.

EPA Registration Number
149-8

Active Ingredient
Borax

% of Active Ingredient
5.40%

Formulation
Gel Bait

Signal Word
Caution

How Much Applied
6 bait stations

Method of Application
Placed on desks in two offices

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 3/12/15
Time 0939
Location Fire Station 5
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests Blatta orientalis
Name of Product Victor Roach Pheromone Trap
Manufacturer Name Woodstream
EPA Registration Number EPA Est. #47629-PA-01
Active Ingredient None
% of Active Ingredient 0
Formulation Sticky trap
Signal Word None
How Much Applied 6 double traps
Method of Application Placed 6 traps in and around the restrooms.
Notes Checked on 3/16 and have caught 4 roaches. 2 females, 1 male and 1 nymph.
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 3/13/15
Time 0939
Location City Hall
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests Arachnids
Name of Product Greenbug
Manufacturer Name Greenbug
EPA Registration Number EPA 25 (b) Exempt
Active Ingredient Cedar oil
% of Active Ingredient 85%
Formulation Liquid
Signal Word None
How Much Applied 16 oz
Method of Application Treated outdoor window sills around building
Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 3/23/15
Time 1400
Location Fire Station 3
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests
Blatta orientalis, Periplaneta americana

Name of Product
Niban Bait

Manufacturer Name
Nisus Corp.

EPA Registration Number
EPA Reg. No. 64405-2

Active Ingredient
Orthoboric acid

% of Active Ingredient
5%

Formulation
Granular bait

Signal Word
Caution

How Much Applied
1 pound

Method of Application
Placed around perimeter of building

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 3/24/15
Time 1015
Location City Hall
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests

Blatta orientalis

Name of Product
Niban Bait

Manufacturer Name
Nisus Corp.

EPA Registration Number
EPA Reg. No. 64405-2

Active Ingredient
Orthoboric acid

% of Active Ingredient
5%

Formulation
Granular bait

Signal Word
Caution

How Much Applied
2 pounds

Method of Application
Placed around perimeter of building

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 3/25/15
Time 1300
Location Fire Station 5
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests  
Blatta orientalis, Periplaneta americana

Name of Product  
Niban Bait

Manufacturer Name  
Nisus Corp.

EPA Registration Number  
EPA Reg. No. 64405-2

Active Ingredient  
Orthoboric acid

% of Active Ingredient  
5%

Formulation  
Granular bait

Signal Word  
Caution

How Much Applied  
3 pounds

Method of Application  
Placed around perimeter of all buildings

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/1/15
Time 0830
Location Fire Station 3
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests
Tapinoma sessile

Name of Product
Terro Bait

Manufacturer Name
Senorett Chemical Co.

EPA Registration Number
EPA Reg. No. 149-8

Active Ingredient
Borax

% of Active Ingredient
5.40%

Formulation
Gel bait

Signal Word
Caution

How Much Applied
6 bait stations

Method of Application
Placed near sink and dishwasher in kitchen

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/2/15
Time 0930
Location Sangre de Cristo Water
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests Roaches, crickets
Name of Product Niban Bait
Manufacturer Name Nisus Corp.
EPA Registration Number EPA Reg. No. 64405-2
Active Ingredient Orthoboric acid
% of Active Ingredient 5%
Formulation Granular bait
Signal Word Caution
How Much Applied 2 lbs.
Method of Application Around perimeter of building
Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date  4/2/15
Time  1030
Location  La Farge Library
Applicator  Richard Fagerlund

PESTICIDE INFORMATION

Target Pests  Roaches, crickets
Name of Product  Niban Bait
Manufacturer Name  Nisus Corp.
EPA Registration Number
EPA Reg. No. 64405-2

Active Ingredient  Orthoboric acid
% of Active Ingredient  5%
Formulation  Granular bait
Signal Word  Caution

How Much Applied  2 lbs.
Method of Application  Around perimeter of library

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/6/15
Time 0830
Location Teen Center
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests

Pogonomyrmex barbata & Dorymyrmex insana

Name of Product

GreenBug

Manufacturer Name

GreenBug Inc.

EPA Registration Number

EPA Exempt

Active Ingredient

Cedar

% of Active Ingredient

85%

Formulation

Liquid

Signal Word

None

How Much Applied

¾ quart

Method of Application

Sprayed in ant nests under building

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/13/15
Time 0830
Location Teen Center
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests

Blatta orientalis

Name of Product

Niban

Manufacturer Name

Nisus Corporation

EPA Registration Number

EPA No. 64405-2

Active Ingredient

Orthoboric acid

% of Active Ingredient

5%

Formulation

Granular bait

Signal Word

None

How Much Applied

8 oz.

Method of Application

Applied in two kitchen areas

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/13/15
Time 0930
Location Senior Center
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests  Blatta orientalis

Name of Product  Niban
Manufacturer Name  Nisus Corporation

EPA Registration Number  EPA No. 64405-2

Active Ingredient  Orthoboric acid

% of Active Ingredient  5%

Formulation  Granular bait

Signal Word  None

How Much Applied  1 lb.

Method of Application  Applied around the perimeter of building, particularly near doors.

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date  4/13/15
Time  1000
Location  Fire Station 3
Applicator  Richard Fagerlund

PESTICIDE INFORMATION

Target Pests  Blatta orientalis

Name of Product  Niban

Manufacturer Name  Nisus Corporation

EPA Registration Number  EPA No. 64405-2

Active Ingredient  Orthoboric acid

% of Active Ingredient  5%

Formulation  Granular bait

Signal Word  None

How Much Applied  1 lb.

Method of Application  Applied around the perimeter of building, particularly near doors.

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/13/15
Time 1330
Location Le Farge Library
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests Blatta orientalis

Name of Product Niban

Manufacturer Name Nisus Corporation

EPA Registration Number
EPA No. 64405-2

Active Ingredient Orthoboric acid

% of Active Ingredient 5%

Formulation Granular bait

Signal Word None

How Much Applied 1 ½ lbs.

Method of Application Applied around the perimeter of building, particularly near doors.

Notes
CITY OF SANTA FE

PESTICIDE USAGE RECORD

APPLICATION SITE INFORMATION

Date 4/17/15
Time 1330
Location Main Library
Applicator Richard Fagerlund

PESTICIDE INFORMATION

Target Pests
Blatta orientalis

Name of Product
Niban

Manufacturer Name
Nisus Corporation

EPA Registration Number
EPA No. 64405-2

Active Ingredient
Orthoboric acid

% of Active Ingredient
5%

Formulation
Granular bait

Signal Word
None

How Much Applied
1 lb.

Method of Application
Applied around the perimeter of building, particularly near doors.

Notes
Date: 8/25/16   Time In: 11:30   Time Out: 2:30

Customer Name (Contact Name): 5 E Municipal Airport

Application Address/Location: 121 Aviation Drive

City, State: Santa Fe NM 87507

<table>
<thead>
<tr>
<th>Pesticide Name</th>
<th>EPA Reg. No.</th>
<th>Active Ingredient %</th>
<th>Mix Rate</th>
<th>Total amount applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Delta Dust</td>
<td>432-772</td>
<td>Delta Meflumiprole</td>
<td>RTV</td>
<td>10.0 oz</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pesticide</th>
<th>Specific Target Pests</th>
<th>Sites of Application and Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Fleas</td>
<td>Prairie Dog Burrows in enclosed areas of 5 E Municipal Airport</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Temperature: 71.4°F   Wind Velocity: 2.4 mph   Wind Direction: NE

Applicator's Full Name, License Number: Victor S. Lucero lic 64386

Further Information Concerning Application:

- 254 prairie dog burrows were dusted with Delta Dust with a total of 10.0 oz of product.
- Treatment was initiated after Sandra Melman, NM DOH sampled and collected live fleas from random flagging technique of burrows. Fleas will be sent to CDC.
- Treatment/application with dusting bellows.
NOTICE
PESTICIDE APPLICATION

PREVENTION FIRST ➡ NONCHEMICAL METHODS NEXT ➡ LEAST-HAZARDOUS PESTICIDES AS A LAST RESORT

Target Pest: Class Insecta, Order Siphonoptera; Flea spp

Other Actions Attempted: Public health exemption

Area Treated: Prairie dog burrows at SF Mun. Airport property

Pesticide Name(s): Delta Dust 0.05%

Active Ingredient/Application Rate: Deltamethrin 0.05%. Burrow entrance and 18" perimeter dusted to cover ground per label guidelines.

Signal Word: ⚠ CAUTION

EPA Number: 432-772

Integrated Pest Management Contact Info: Victor Lucero 955-2117/795-4529

Applicator Name/License #: Phone: Victor Lucero, Lic.#64386

Date/Time of Application: 8/25/16 11:30 am V87

Other Notes: Sandra Melman NM DOH, Dr. Sam Smallidge NMSU Wildlife Specialist will be on site.
**Business/Agency Name**

Address, Phone Number

**Date:** 8/9/2016  
**Time In:** 8:00  
**Time Out:** 8:15

Customer Name (Contact Name): Water Dept. San Mateo Facility (Billy Office)

Application Address/Location: 801 W. San Mateo Pk. Soc. Fl. NM 87504
City, State: Santa Fe, NM

<table>
<thead>
<tr>
<th>Pesticide Name</th>
<th>EPA Reg. No.</th>
<th>Active Ingredient %</th>
<th>Mix Rate</th>
<th>Total amount applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Terro liquid bait</td>
<td>149-8</td>
<td>Sodium tetra-</td>
<td>RTU</td>
<td>6 bait stations</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td>borate decya-</td>
<td></td>
<td>0.36 fl. oz.</td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td>hydrate 5.4%</td>
<td></td>
<td>each station</td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td>(borax)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pesticide</th>
<th>Specific Target Pests</th>
<th>Sites of Application and Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Odoorous house and Billy office cuciles and director's office</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Along boardwalk boards and under desk.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Temperature: __________  
Wind Velocity: __________  
Wind Direction: __________

Applicator's Full Name, License Number: Victor Luces. Lic. # 64386

Further Information Concerning Application:

* This has been a chronic infestation.  
* Exclusion & Sanitation implemented prior to placing bait stations.  
* See attached Email correspondence.
NOTICE

PESTICIDE APPLICATION

PREVENTION FIRST  →  NONCHEMICAL METHODS NEXT  →  LEAST-HAZARDOUS PESTICIDES AS A LAST RESORT

Target Pest: Odorous house ants

Other Actions Attempted: Exclusion, sanitation

Area Treated: Water Dept. billing dept. office

Pesticide Name(s): Terro Liquid Ant Bait

Active Ingredient/Application Rate: Sodium borate decahydrate; 5.40%

Signal Word: □ CAUTION

EPA Number: 149-8

Integrated Pest Management Contact Info: Victor Lucero 955-2117/795-4529

Applicator Name/License #/Phone: Victor S. Lucero, Lic #64386

Date/Time of Application: 8/9/2016, 8:00 am

Other Notes: 6 Bait stations will be placed in offices

CITY OF SANTA FE ORDINANCE 10-7.7
Date: 4/23/16  Time In: 8:15 a.m.  Time Out: 10:30 a.m.

Customer Name (Contact Name): S.F. Parks Dept.

Application Address/Location: Rufina Street Medians

City, State: Santa Fe, NM

<table>
<thead>
<tr>
<th>Pesticide Name</th>
<th>EPA Reg. No.</th>
<th>Active Ingredient %</th>
<th>Mix Rate</th>
<th>Total amount applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Zaltys</td>
<td>59639-120-94234</td>
<td>1.0% Fluoroxazin-35%</td>
<td>10 oz/4 gal</td>
<td>8 gallons</td>
</tr>
<tr>
<td>2. Rodeo</td>
<td>62719-324</td>
<td>53.8% Glyphosate</td>
<td>1.5% 4 gal</td>
<td>8 gallons</td>
</tr>
</tbody>
</table>

Total gallons: 16

<table>
<thead>
<tr>
<th>Pesticide</th>
<th>Specific Target Pests</th>
<th>Sites of Application and Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Zaltys</td>
<td>Annual - Perennial Weeds</td>
<td>Rufina St. Medians ** see comments</td>
</tr>
<tr>
<td>2. Rodeo</td>
<td>Annual - Perennial Weeds</td>
<td>Rufina St. Medians</td>
</tr>
</tbody>
</table>

Temperature: 55°F  Wind Velocity: 1.8 mph  Wind Direction: E

Applicator’s Full Name, License Number: Victor E. Lucero  64386

Further Information Concerning Application:

** Did not apply pesticide to 2 medians at Ramirez - Thomas school and gravel bed on median west of Rufina St. and Calle Atajo.

Zaltys @ 1.0 oz / 4 gallons H2O
Rodeo @ 1.5% v/v / 4 gallons = 3.6 oz / 4 gallon dilution

Total spray solution = 8 gallons H2O, 2.0 oz Zaltys, 15.36 oz Rodeo, as tank mix.

Target Pests: annual & perennial weeds.
NOTICE
PESTICIDE APPLICATION

PREVENTION FIRST ➔ NONCHEMICAL METHODS NEXT ➔ LEAST-HAZARDOUS PESTICIDES AS A LAST RESORT

Target Pest: Annual and perennial weeds

Other Actions Attempted: Mechanical Control, Cultural control

Area Treated: Medians and curbside crack and crevice Rufina St.

Pesticide Name(s): Rodeo, Zaltys

Active Ingredient/Application Rate: glyphosate@1.73 oz./1000 ft^2; flumioxazin@ 0.24 oz./1000 ft^2

Signal Word: ☒ CAUTION

EPA Number: Rodeo – EPA Reg. No. 62719-324; Zaltys EPA No. 59639-120-91234

Integrated Pest Management Contact Info: Victor Lucero 955-2117/795-4529

Applicator Name/License #: Phone: Victor Lucero/ NMDA Lic. No. 64386

Date/Time of Application: 4/22/2016-4/23/2016 7:00 am

Other Notes: Application pending weather conditions.

CITY OF SANTA FE ORDINANCE 10-7.7
City of Santa Fe, New Mexico

memo

Date: April 13, 2016
To: Richard Thompson, Parks Division Director
From: Victor Lucero, IPM Program Manager
RE: Request for Pesticide Exemption (Rodeo, Zaltys) On Rufina Street Medians
For Vegetation Management

Item & Issue:
Traffic medians including crack and crevice on hardscape portion of the medians on Rufina Street are infested with both annual and perennial weeds. Previous efforts to manage vegetation include mechanical control using string trimmers, hand pulling, grubbing with pick mattock, hoes and shovels. Flame cultivation and the use of weed barriers have also been executed. These efforts have failed to remove growing points thus the request for exemption to use herbicide for chemical control.
Trade name of herbicides requested for use for post emergent control:

- **Rodeo herbicide**: Active ingredient, 53.8% glyphosate isopropylamine salt; EPA Reg. # 62719-324
  Application Rate: 8.0 ounces per 4 gallons water

- **Zaltys WDG herbicide**: Active ingredient, flumioxazin 51%; EPA Reg. # 59639-120-91234
  Application Rate: 1.0 ounce per 4 gallons water

The following protocol will be followed:
1. Notice will be via IPM web page, telephone and signage at east and west ends of Rufina St.
2. Posting/notice will be on 4/19/2016 for schedule application date of 4/23/2016.
3. Posting/notice will remain for 5 days post treatment.
5. All manufacture label and safety requirements will be followed.
6. Application will be cancelled if weather conditions are unfavorable (wind/rain).
7. Two medians closest to Ramirez-Thomas school will not be treated.
8. Low volume back pack sprayer will be used as delivery system.
9. Record of application will be filed per NMDA requirements.

**Action Recommended:**
For your review and approval: ✔️ Approved  
Date: 4/13/16

Cc: IPM Mgr. File
STOP SALE, USE, OR REMOVAL ORDER

Issued To: Business Name  SANTA FE, CITY OF (PARKS)
Address  PO BOX 909, SANTA FE, NM  87505
Owner/Manager  Victor Lucero  Telephone  505-955-4475
Name of Person Ordered  Victor Lucero  Title  Public

The pesticide or device described below is in violation of the New Mexico Pesticide Control Act and/or the Federal Insecticide, Fungicide, and Rodenticide Act. You are hereby directed not to sell, offer for sale, use or remove the product until it is released.

Classification: GUP
Brand Name: Greenbug
EPA Reg. No.  Date
Source of Supply: Unknown
Description and Quantity  1 partially used container

Violation:  
Product Not Registered in US  ☑  Product Not Registered in NM  ☐  Label Missing, Incorrect, or Not Legible
☐  Packing Damaged  ☐  Other

Remarks  
Product was left in storage by previous IPM Coordinator, has not been used by Victor Lucero or while he has been IPM Coordinator

Disposition Instruction:  
☐  Released for return to manufacturer or distributor
☐  Released on condition
☐  Hold pending reinspection
☑  Hold pending manufacturer/distributor notification to NMDA
☐  Other

It is a violation of the law to sell, to offer for sale, to use, or to remove the product described above until it is released.

Acknowledged  Victor Lucero  Date  08/31/2016
Inspector  Nathan Abrahamson  Date  08/31/2016