

County of Santa Cruz

OFFICE OF THE AGRICULTURAL COMMISSIONER

DAVID W. MOELLER
AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES
DIRECTOR, MOSQUITO AND VECTOR CONTROL

July 2 1999

AGENDA: AUGUST 3, 1999

BOARD OF SUPERVISORS County of Santa Cruz 701 Ocean Street Santa Cruz, CA 95060

SUBJECT: PESTICIDE RESIDUE SAMPLING CONTRACT

Dear Members of the Board:

The California Department of Pesticide Regulation (DPR), as part of its statewide pesticide use enforcement program, contracts with county agricultural commissioners to collect and submit samples of agricultural commodities to their laboratory for testing for pesticide residues. Our county has participated in this program every year since its inception; however, DPR's proposed reimbursement amount to us last year, coupled with restrictive sampling requirements, limited our participation in the program in 1998-99. And, because of our uncertainty that DPR's funding and sampling schedule would improve, we dropped the pesticide residue sampling contract from the list of continuing agreements earlier this year while we were preparing our proposed 1999-2000 budget.

Recently, however, DPR has proposed a contract for this fiscal year which now contains adequate cost rein bursement and an expanded and more flexible sampling schedule. Pesticide residue sampling is an essential component of an effective and protective pesticide regulatory program. Now that the cost rein bursement issues which limited our participation last year have been resolved to our satisfaction, we can resume our activities in this important program subject to your Board's approval of DPR's proposed contract with us.

It is therefore RECOMMENDED that your Board approve the agreement with the California Department of Pesticide Regulation to conduct pesticide residue sampling under Contract No. 99-0090 and authorize the Agricultural Commissioner to sign the contract.

David W. Moeller

Agricultural Commissioner

Attachments: ADM-29

Pesticide Residue Sampling Contract July 14, 1999

Agenda Date: August 3, 1999 Page 2

Approved:

SUSAN A. MAURIELLO

COUNTY ADMINISTRATIVE OFFICER

cc. Dr'R

COUNTY OF SANTA CRUZ

REQUEST FOR APPROVAL OF AGREEMENT

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0: Board of S County Act County Co Auditor-Co	min un s	strative Officer Santa Cruz County Agricultural Commissioner (Dept.
The Board of S	upe	visors is hereby requested to approve the attached agreement and authorize the execution of the same.
. Said agreer	nent	s between theSanta Cruz County Agricultural Commissioner(Agency)
		of Pesticide Regulation, Contracts Office, 830 K Street, Room L-3, (Name & Address) Sacramento, CA 95814-3510
2. The agreen	eni	will provide a pesticide residue sampling program
3. The agree	nen	s needed to receive State funding for this program
4. Period of	hek	greement is fromJuly 1, 1999 to June 30, 2000
5. Anticipate	eve dee	true = -(Fixed amount; Monthly fate; Not to exceed
		is is similar to the inspection sampling program done in recent years. The
		ding pays for the program. This was County contract number R-567 in 98-99.
Revenue 7. Approprior	ioπ	11 be deposited in
Appropriation	s ar N/A	NOTE: IF APPROPRIATIONS ARE INSUFFICIENT, ATTACH COMPLETED FORM AUD-74 The available and have been encumbered. Contract No. R 705 Date 7/20/1999 GARY A. KNUTSON, Auditor - Controller By Norull A Silva Deputy
Proposal rev	ewe	d and approved. It is recommended that the Board of Supervisors approve the agreement and authorize the to execute the same on behalf of the
Remarks:		(Agency). By County/Administrative Officer Date 7/20/99
Agreement op	pre	ed as to form. Date
Auditor-Ch Originating	0 to D	County of Santa Cruz) ex-officio Clerk of the Board of Supervisors of the County of Santa Cruz.



99 JUN 2 PM 12: 55 Gray Davis

Winston H. Hickox Secretary for Environmental Protection

830 K Street • Sacramento, California 95814-3510 • www.cdpr.ca.gov

ATE: 6-25-99

AGRICULTURE SANTA CRUZ COUNTY

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COUNTY AGRICULTURAL COMMISSIONER

SUBJECT: AGREEMENT FOR APPROVAL

In an effort to streamline the way the State of California conducts business, we are in the process of standardizing current contracting procedures and formats. The first step toward achieving this goal is to eliminate unnecessary duplication of agreement language and documentation. You will note that in the new format (STD, 2 13) a copy of the General Terms and Conditions is not provided. It is available on the Internet site www.dgs.ca.gov/contracts and may be downloaded and printed for your files, However, if you do not have Internet capabilities, you may request a hard copy by contacting the Contracts Manager listed below.

Enclosed are two original agreements and three face sheets. Please have your authorized representative sign on the authorized signature line, print their name and title, and print the firm's address if this has not been done. Please retain one **original** for your suspense file, and return the other signed original and the three signed face sheets within 45 days to:

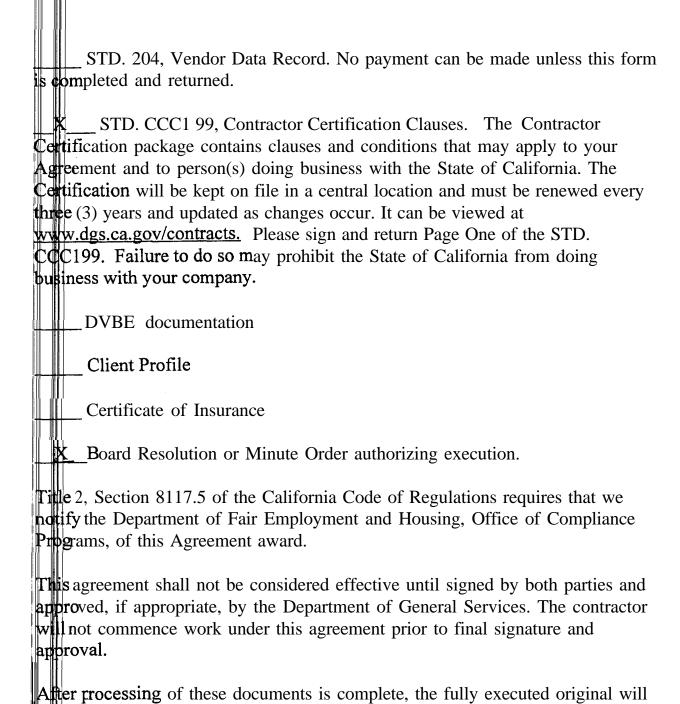
Department of Pesticide Regulation Contracts Office **830** IS Street, Room L-3 **Satramento**, CA 95814-3510

Untimely return of this contract may result in a delayed payment or cancellation of this document.

Complete the following item(s) and return to the address stated above:

STD. 2 13, Standard Agreement with attached Exhibits. Sign one (1) original and three (3) face sheets and return for further processing.

be returned to you.



If you have any questions, please feel free to contact me at the below listed phone number. Thank you for your assistance.

Sincerely,

Jean Walker

Contracts Manager

(916) 324-4195

Enclosures

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					AGREEMENT NUME	BER	AMENDMENT NUMBER
					99-0090		•
1. This	Ag	re	ment is entered into between the State Agency	and the Con	tractor named below		
			GENCY'S NAME				
1	اللثاب		MENT OF PESTICIDE REGULATION				
	Ш		CRUZ COUNTY				
2. The t	Ш						
Agree	em	en	is: 7/1/99-6/30/00			··	
			um amount eement is: 3250	Thousand T	wo Hundred Fifty Dol	ars	
•	h H h	Hillie	agree to comply with the terms and conditions of the Agreement:	of the follow	ving exhibits which a	re by	this reference
	E	XII	ibit A - Scope of Work	10	Pages(s)		
	E	*	ibit B - Budget Detail and Payment Provision	2	Pages(s)		
*	E	*	bit C - General Terms and Conditions	GTC6/99 (Number)		6/99	(Dated)
	E	хh	ibit D - Special Terms and Conditions	N/A	Pages(s)	·	(- 400-)
	E	хh	ibit E - Additional Provisions	N/A	Pages(s)		
							roved by Secretary/CEO
*View at ww	W. a		ca.gov/contracts				memorandum dated . 28, 1994
ĺ	ï	70	/HEREOF, this Agreement has been execute	ed by the par	rties hereto.	Oct	. 20, 1334
***************************************			, in the second				CALIFORNIA
							Department of General Services Use Only
CONTRACT	OR	\$	NAME (If other than an inidividual, state whether of	a corporation,	partnerhsip, etc.)		
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BY (Author		8	KNYNILL	DATE SIC 9/36/4	NED(Do not type)		
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D	νi	đ	Moeller, Agricultural Commission	ner		{	
ADDRESS	17	4	WESTRIDGE DR				GEN. SERV. Dept. Apprdval Not required per
	W	h	rsonville ca		95076-2797		SAM 1215
			STATE OF CALIFORNIA	<u> </u>			
AGENCY N. DEPARTME			F PESTICIDE REGULATION				
BY (Author	zei	15	ignature)	DATE SIG	NED(Do not type)	\dashv	
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JEAN WAL	K	R	, CONTRACTS MANAGER				
ADDRESS						\neg	
830 K STRE	EΤ	R	OOM L-3 CA 95814-3510				Exempt per

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SCOPE OF WORK

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This Agreement is entered into by and between the Department of Pesticide Regulation, (DPR), Pesticide Enforcement Branch, 830 K Street, Sacramento, CA 95814-3510 and Santa Cruz County Agricultural Commissioner, 175 Westridge Drive, Watsonville, CA 95076-2797, for priority pesticide sampling.

The project coordinators during the term of this agreement will be:

Department of Pesticide Regulation Pesticide Enforcement Branch Attention Ms. Terry Schmcr 830 K Street Sacramento, CA 95814-3510 (916) 445-4023 FAX (916) 445-3907

Santa Cruz Co Agric Comm. Attn Mr. David Mocller 175 Westridge Drive Watsonville, CA 95076-2797 (408) 763-8080 FAX (408) 763-8234

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EXHIBIT A. AGREEMENT SPECIFICATIONS FOR PRIORITY PESTICIDE SAMPLING

ARTICLE I. SAMPLES

'Sampling" includes not only obtaining the sample in accordance with this protocol, but also packing, storing, and transporting the sample in accordance with this protocol, within the time frames specified in Article II, Exhibits B and C.

Priority Samples

This commodity-based program focusing on point-of-origin samples allows the Department of Pesticide Regulation (DPR): (1) to analyze commodities using multi-residue screens to detect a total of more than 200 pesticides, metabolites, and breakdown products at exceedingly low levels; (2) meet the Food Quality Protection Act mandates by increased sampling of foods most likely to be consumed by infants and children.

This program, using specific commodities, provides a means to determine: (1) possible detection of multiple pesticide residues on a given commodity which will provide useful information to evaluate the cumulative effects of residues that have a common mechanism of toxicity; (2) the need for using all three multi-residue screens (organophosphate, carbamate, and chlorinated hydrocarbons); (3) if pesticides, which may have adverse health effects, are present in California produce; and (4) as a final check, comparison of the pesticide use report data with the pesticide residue detection data.

This program will focus on point-of-origin samples. Samples will be collected from packinghouses, coolers; packing sheds, and fields at packing time. All samples are to be fresh raw agricultural commodities. Identification of the grower and harvest date will be required. In addition, each sample data sheet must be identified with operator and site identification numbers. These identification numbers are needed to match the pesticide use report data to the sample.

Agreement No. 99-0090 Exhibit A - Page 3

Santa Cruz County

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Commodities will be designated by a monthly sampling schedule identified as Exhibit C. The Monthly Sampling Schedule, Exhibit C, will indicate the commodity that will be sampled and delivered in accordance with this protocol. All substitutions shall be reported to a Pesticide Enforcement Branch Food Safety Coordinator in the Sacramento headquarter's office prior to sampling and delivery.

ARTICLE II. SAMPLING PROTOCOL

Collection

Samples shall be collected at packing time only.

Training

County agricultural commissioner personnel who collect samples to fulfill this Agreement shall be trained in the sampling protocol. Training shall be provided by the appropriate regional office and conducted on an as-needed basis. Any samples collected by untrained staff will not be accepted for analysis. Samples must be delivered to the California Department of Food and Agriculture's Center for Analytical Chemistry Laboratory in the appropriate regional area on the day specified in Exhibit B.

Sample Delivery Numbers

Divide the monthly sample numbers by the number of delivery days in the month.

This is the maximum number to be delivered on your delivery day unless authorized by the Pesticide Enforcement Branch Food Safety Coordinator, prior to sample collection and delivery.

Guidelines for Field Sampling

Collect samples in the field site at packing time. Samples are to be collected from the box, bin, or carton, not from the tree or plant. These commodities are to be fresh, not spoiled or decayed. Ensure that the commodity is not destined for

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brocessing. The minimum sample size is two pounds. Underweight samples will not be accepted. Do not duplicate a sample from the same site for a specific commodity. One site per grower will be allowed on any given delivery day. Complete the Produce Sample Analysis Report form (PR-ENF-002 Rev. 2/96), writing clearly and legibly. Obtain the mower and site identification numbers. Enter these numbers on the Produce Sample Analysis Report form in the SITE ID NUMBER and OPERATOR ID NUMBER fields. Obtain the harvest date, and enter it on the Produce Sample Analysis Report form in the DATE OF HARVEST field. Place the sample number on the paper bag ensuring the number matches the Produce Sample Analysis Report. Avoid soiling the Produce Sample Analysis Report. Place the sample in clean double-strength paper bags. Do not place samples directly in plastic bags as these bags may contain substances which can be absorbed by the sample, causing misleading laboratory results. If the sample is wet, use two paper bags. Transport the samples to the laboratory in ice chests chilled with blue ice or dry ice.

Collect a composite sample from one individual lot. Use the following chart as a guideline.

Guidelines for Sampling Commodities in Containers

Lot Size	Sample Size					
(Total number of containers	(subsamples)					
identifiable as belonging	(Number of containers from					
to one grower.)	which samples are to be taken.)					
1 to 5	All					
6to 100	5					
Over 101	10					

Exception: Collect three melons regardless of the lot size.

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Guidelines for Packinghouses/Packing Sheds/Coolers Sampling

When collecting from a packinghouse, packing shed, or coolers, ask the manager or responsible person if any of the produce will be receiving any pesticide treatment. If the commodity is going to receive post-harvest treatment, collect the sample at the end of the packing line after washing and trimming has been completed and the produce is in the final stages of packing for shipment. Do not sample from bins that have commingled produce.

If the commodity is not going to receive a pesticide application, sample the produce at the front end of the packing line. When sampling from bulk lots, do not strip outer leaves from a commodity. Collect the sample from the bins or truck. When sampling from a bulk container, collect a composite sample from one individual lot. Ten subsamples constitute a composite sample from a bin or truck. Melons are an exception. When sampling melons from a bulk container always collect three. Use the following chart as a guideline. The sample is to represent the "site." Do not duplicate a sample from the same site for a specific commodity. One site per grower will be allowed on any given delivery day.

Guidelines for Sampling Commodities in Bulk Containers

Bulk Lot Size	Sample Size
(Identifiable as belonging	(subsamples)
to one grower.)	
Bins	10
Trucks	10

Exception: Collect three melons regardless of the lot size.

Commodities sampled are to be fresh, not spoiled or decayed. Ensure that the commodity is not destined for processing. The minimum sample size is two pounds. Underweight samples will not be accepted. Complete the Produce Sample Analysis Report form (PR-ENF-002 Rev. 2/96), writing clearly and legibly. Obtain the grower and site identification numbers. Enter these numbers on the Produce

Exhibit A - Page 6

Santa Cruz County

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Sample Analysis Report form in the SITE ID NUMBER and OPERATOR ID MBER fields. Obtain the harvest date and enter it on the Produce Sample Analysis Report form in the DATE OF HARVEST field. Place the sample number on the paper bag ensuring the number matches that on the Produce Sample Analysis Report. Avoid soiling the Produce Sample Analysis Report. Place the sample in a **clean** double-strength paper bag. Do not place samples directly in plastic bags as these bags may contain substances which can be absorbed by the sample, causing misleading laboratory results. If the sample is wet, use two paper bags. Transport samples in ice chests chilled with blue ice or dry ice.

Notification and Duplicate Samples

If the owner of the commodity, the packer, or a representative is available at the ine of sampling, he/she should be notified that their commodity is being sampled. When sampling is complete, the owner of the commodity should be provided with a **copy** of the Produce Residue Analysis Report,

Equipment

The following equipment should be carried or available when collecting samples:

Rubber gloves

Knife/shears

Felt tip marker with indelible ink

Small and large paper bags/cardboard boxes

Plastic bags/trash can liners

Zin-lock storage bags

Styrofoam ice chest/insulated coolers

Blue ice/dry ice

Wide package sealing tape

Produce Sample Analysis Report forms (PR-ENF-002, Rev. 2/96)

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Sample Preservation

Samples should be kept as cool as possible following collection and handled in such a way as to avoid bruising. Samples should be placed in a cooler with blue ice.

Paper bags and/or cardboard boxes should be used to collect samples. Write the sample number (not to exceed eight characters) on the outside of the paper bag. Complete the Produce Sample Analysis Report (PR-ENF-002, Rev. 2/96), seal it in a zip-lock bag, and attach it to the bag containing the sample. Place the paper bag inside a large plastic bag or trash can liner to keep the sample from getting wet during handling or shipping. Do not put the sample directly into plastic bags.

Plastic causes sweating and chemical analysis problems. Place the sample in the ice chest on blue or dry ice, and then seal the lid of the ice chest with wide package sealing tape.

Sample Transport

A ways maintain the integrity of your samples. After collection and during transport to the laboratory, be sure to keep the samples separate from areas in your vehicle that may be contaminated with pesticide residues. When loading samples into your vehicle, be sure to place easily crushed samples, such as strawberries and cherries, on top of heavier samples. Samples should always be placed in a cooler with blue ice during transport. If samples are stored prior to delivery to the laboratory, they should be refrigerated to prevent deterioration and degradation of any possible pesticide residues.

If the samples cannot be delivered in person, they should be shipped by a courier service that guarantees next-day delivery to the California Department of Food and Agriculture's Center for Analytical Chemistry in the appropriate regional office or regional area.

Samples taken more than a day prior to scheduled delivery shall be refrigerated. Decomposed or badly dehydrated samples will be rejected.

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ARTICLE III. AGENCP' RESPONSIBILITY

DPR shall through the appropriate Pesticide Enforcement Branch Regional Office:

Provide technical assistance and training to county agricultural commissioner personnel on sampling procedures and completing a Produce Sample Analysis Report (PR-ENF-002, Rev. 2/96). Training is required and shall be provided to county personnel by each regional office.

Provide the county agricultural commissioner with a copy of the Produce Sample Analysis Report (PR-ENF-002, Rev. 2/96), with analytical results, for all samples taken under this Agreement.

Ensure that samples meet the requirements in this Agreement.

The county agricultural commissioner shall:

Obtain the minimum number of samples as specified in Exhibit C unless otherwise approved by the Pesticide Enforcement Branch Food Safety Coordinator.

Ensure that all samples are identified with a field sample number and accompanied by a properly completed Produce Sample Analysis Report (PR-ENF-002, Rev. 2/96). Samples with Produce Sample Analysis Reports which are not properly completed will not be accepted and may require the resampling of that commodity. The county will not be paid for the first sample if the commodity is resampled. Sample identification shall not exceed eight characters.

Send personnel to training provided by DPR's Regional Office for priority pesticide sampling.

Ensure that all sampling procedures follow those outlined in Article II, Sampling Protocol.

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Allow DPR to perform quality control of the county sampling program.

Allow DPR to accompany samplers. This may constitute field training for county personnel as well as a quality control check.

Arrange for transportation of all samples to the California Department of Food and Agriculture's Center for Analytical Chemistry in the appropriate regional office or regional area, assuring that the samples arrive on the day designated, in a manner suitable for analysis, with <u>two</u> Produce Sample Analysis Reports (PR-ENF-002, Rev. 2/96) (original and copy) for each sample.

Contact the Pesticide Enforcement Branch Food Safety Coordinator prior to taking any samples not already specified in this Agreement.

Contact the Pesticide Enforcement Branch Food Safety Coordinator prior to taking any samples which will not meet the delivery day and numbers specified in Exhibits B, C, and/or D.

Be responsible for maintaining the "chain of custody" since Agreement samples are "official" samples.

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SAMPLE DELIVERY SCHEDULE

DELIVERY DAY - THURSDAY

Samples may be delivered the afternoon prior to your scheduled delivery day. However, samples are to be delivered to a laboratory representative in the California Department of Food and Agriculture's Center for Analytical Chemistry no later than 8:00 a.m. on the scheduled delivery day.

1999/00 MONTHLY SAMPLE SCHEDULE

PRIORITY PESTIC	IDES	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
Broccoli													5	5
Celery													5	5
Strawberries				10	5						5	10	10	40
	TOTAL	0	0	10	5	0	0	0	0	0	5	10	20	50

BUDGET DETAIL AND PAYMENT PROVISIONS

For services satisfactorily rendered and upon receipt and approval of the invoices, the State agrees to compensate the Contractor for actual expenses incurred in accordance with the rates specified in the budget and made a part of this Agreement.

Invoices shall clearly reference this Agreement and are to be mailed to:

Department of Pesticide Regulation Pesticide Enforcement Branch Attention Ms. Terry Schmer 830 K Street Sacramento, CA 95814-3510

It is mutually agreed that if the Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the program, this Agreement shall be of no further force and effect. In this event, the State shall have no liability to pay any funds whatsoever to Contractor or to furnish any other considerations under this Agreement, and Contractor shall not be obligated to perform any provisions of this Agreement.

If funding for any fiscal year is reduced or deleted by the Budget act for purposes of this program, the State shall have the option to either, cancel this Agreement with no liability occurring to the State, or offer an Agreement amendment to Contractor to reflect the reduced amount.

Payment under this agreement shall be quarterly in arrears upon submission and approval of an itemized invoice in triplicate sent to the above address.

Payment will be made in accordance with and within the time specified in Government Code, Chapter 4.5 (commencing with Section 927).

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BUDGET SHEET

Pesticide Residue Sampling Expense

Number of Samples	Cost Per <u>Sample</u>	<u>Total</u>
50	Samples @ \$65.00	\$3,250.00
	Total 99/00 Agreement	\$3,250.00