Jamal Ahmed Vice President, Internal Audit







The foundation of Day & Zimmermann's Ethics Program is our Code of Ethics and Standards of Business Conduct for all employees.

Our Program, made up of eight components, is focused on helping employees choose to do the right thing.





The purpose of our audits is to ensure that our Ethics Program is functioning as intended and our business units and staff functions are complying with its requirements. We audit about 20 of our 150 locations annually.



How Do We Select the Locations to Audit?

- We select all manufacturing locations that produce munitions items for the U.S. Department of Defense.
- We also select a sample of other locations with more than 150 employees.



Audit Schedule

Ethics Officer	Location	Auditor
Bruce Tumolo	Corporate/Philadelphia, PA	Ed Davenport/Jamal Ahmed
Joey Anders	ECM - DZ Engineering/Greenville, SC	Robert Durham/Jamal Ahmed
Todd Williams	ECM - DZ Engineering/Kingsport, TN	Bill Pate
Bill Hawkins	ECM - DZNPS/Lancaster, PA	Lisa Miller
Phil Biggs	ECM - DZNPS Field Projects/Lancaster, PA	Lisa Miller
Irina Ksenjek/Becky Wilson	ECM - DZ Atlantic/Norfolk, VA	Michelle Pearce
Lisa Miller	DZMG – KAAP/Parsons, KS	Bruce Tumolo
Bill Pate	DZMG – Lone Star/Texarkana, TX	Mike Harris
Bill Pate	DZMG - Lone Star/Camden Operations	Mike Harris
Tammy Dean	DZMG - AO/Middletown, IA	Ken Blackwell
Amy Allison	DZMG - AO/Milan, TN	Phil Biggs
Robert Durham	M&HG/Lexington, KY	Irina Ksenjek/Jamal Ahmed
Mike Harris	SOC/Chantilly, VA	Todd Williams/Jamal Ahmed
Nina MacPherson	SOC/Hawthorne, NV	Tammy Dean
Mike Sisneros	SOC/Los Alamos, NM	Joey Anders
Linda Rudisill	SOC/Afghanistan (document review only)	John Razler/Jeanette Malone
Gerard Righetti	SOC/Kuwait (document review only)	John Razler/Jeanette Malone
Ed Davenport	YOH/East-1	Becky Wilson
Marcy Johnson	YOH/East-2	Mike Sisneros



We examine:

- Acknowledgements of the Code of Ethics and Orientation Training
- Compliance with other Ethics training requirements
- Help Line complaints resolutions
- Ethics-related internal audits
- Letters to suppliers regarding our Ethics Program
- Awareness about Ethics Officers, Ethics posters, Help Line number, and Ethics web site
- Conflict of Interest Survey forms from employees



We examine:

- Job Descriptions to ensure that Ethics Program responsibilities are clearly mentioned
- We also interview selected members of the senior management team to assess their awareness of the Ethics Program and commitment to it.



Code of Ethics

For each location we audit, we obtain a list of their employees and request that their Ethics Officers provide signed acknowledgement cards from all employees, which document that the employee has received the Code of Ethics and an orientation to its content and agree to abide by it.







top binding page

ACKNOWLEDGEMENT CARD

Please remove at perforation and return this portion.

I have received a copy of Day & Zimmermann's Code of Ethics and Standards of Business Conduct brochure, and have received an orientation to its content and agree to abide by it.

You must complete this card and return it following your orientation. The Human Resources function will maintain this record of your acknowledgement.

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Code of Ethics - Cont'd

We randomly select about 15 employees at each location and interview them to assess their understanding of the major areas of our Code of Ethics.

There is a standard questionnaire that is provided to each Ethics Auditor to be used in these interviews. The results of the interviews are summarized on a standard form.



Ethics Training

We require every employee to attend an annual Refresher course to our Code of Ethics and take certain Ethics courses through out the year.

During the Ethics Audits, we ask the Ethics Officers to provide evidence that such training was provided (sign-in-sheets). In addition, we ask employees if they remember certain key aspects of the Refresher training:

- We ask them if they have the Code of Ethics and know where to find it.
- We ask them if they think the Company is serious about the commitment to Ethics, if not, why not.



Ethics Training – Cont'd

There are specific requirements for on-line Ethics courses based on the grade levels of employees:

- Senior Managers and Executive 6 courses
- Team Leaders, Supervisors, Managers 4 courses
- All Other Exempts 3 courses
- All Non-Exempts 1 course

We obtain quarterly reports from our vendor to monitor the completions of Ethics courses by employees.

We had **100% compliance** in 2011 and 2012 in all fully-owned business units.



Help Line Complaints Resolution

All calls are categorized into A, B and C based on pre-determined priorities. The calls have to be resolved in accordance with the following guidelines:

- A 48 hours
- B − 30 days
- C 45 days

We continuously monitor the status of each complaint received through our Help Line. The investigation and the resolution is documented on a standard form.





Help Line Complaints Resolution – Cont'd

We review all investigation reports to ensure that the complaints are resolved in accordance with the pre-established protocol and with the application of appropriate resources (e.g., Law, HR, Audit) and corrective actions are taken, if needed, to prevent similar situations in the future.



Self-Audits of Area Covered by Code of Ethics

During the Ethics Audits, we request evidence of self-audits of the areas shown below to ensure the location is complying with the requirement of the Code of Ethics.

- 1. Workplace Environment
- 2. Information Recording and Reporting
- 3. Protecting Resources
- 4. Conflicts of Interest
- 5. Community Relations

We identify areas that are not receiving audit coverage and see if an external or internal audit would be warranted.

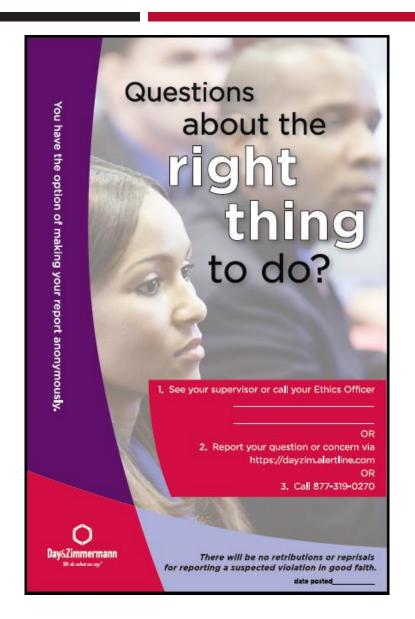




Letters to Vendors

We review the list of vendors at a location and request the Purchasing function to provide evidence of annual letters to their vendors reminding them about our Code of Ethics, the Company's policy regarding Gifts and Entertainment, and Conflicts of Interest.





Ethics Officers, Ethics Posters, Help Line Number

During employee interviews, we ask the employees if they can name their Ethics Officer, and if they know how to report their concerns about Ethics.

We also physically examine the facility to see if the Ethics Posters are displayed and changed twice a year.



Conflict of Interest

Each employee is required to fill out a form indicating whether on not they have a second job and/or a relationship with an outside entity that may be a customer, supplier or a competitor of the Company.



We review these forms for a sample of employees at the locations we visit during the Ethics Audits to make sure Conflicts of Interest, if disclosed, are properly communicated to all appropriate individuals and or resolved.

Day&Zimmermann

Ethics Audit Procedure

Senior Manager Interviews

We interview two members of the senior management team at each location and ask the following questions:

- 1. What is your role in implementing the company's Ethics Program? Have you been formally briefed regarding your responsibility for its success?
- 2. What is the single biggest problem in implementing the Ethics Program encountered to date?
- 3. Do you sense that employees believe the company to be serious regarding its commitment to integrity?
- 4. What do you think of the Company's training efforts, regarding Ethics?
- 5. As you perceive it, what is the company's biggest exposure on ethics related matters?
- 6. What could we be doing at the corporate level to make the Program better?





The following documents are provided to each Ethics Auditor to ensure that the audits are conducted consistently throughout the Company:

- Audit Preparation Memo
- Audit Procedure (Step by step instructions on how to do the audit)
- Employee Interview Questionnaire
- Management Interview Questionnaire
- Interview Summary Matrix
- Audit Report Guidelines



ETHICS PROGRAM AUDIT GUIDELINES

Select candidates for interview

Obtain a list of the employees of the locations(s) you are assigned to audit. You can obtain such a list from the appropriate HR person and or the Ethics Officer. Select 10% of the employees at random for interviews during your visits to the locations(s). However, the number of employees selected should be no more than 20 and no less than 10. Request the Ethics Officer of the site you will visit to schedule the interviews for you prior to your arrival and to fill out the interview forms. Please request the Ethics Officer to select 1 or 2 alternate interviewees in case someone preselected is not available on the day of your visit.



ETHICS PROGRAM AUDIT GUIDELINES

Allow 15-20 minutes per interview. Exclude those employees interviewed the previous year. Establish a private space for the interviews. Arrange for someone to get you from place to place/set up sessions/identify interviewees/chase down those who are late, and so forth. Have interview sheets pre-filled in with interviewee name, title/function, and location. Have extra employee names available in case pre-selected interviewees are not available on the scheduled day.

Complete the summary interview matrix and attach it to your audit report.

Inform vendors/suppliers of Ethics Program

Look at their process for keeping track of Vendor Letters sent to vendors annually for compliance with the Company' Code of Ethics and Standards of Business Conduct. Get explanation as to how it works. Is there a dollar threshold? To whom is the letter sent?



_00	tion:Date:
	troduction to Ethics Officer and a senior manager hics Officerenior manager enior manager
	electnames at random for interview; target of at least 10-15 Eliminate those interviewed last year Eliminate senior most management Request the location's Ethics Officer, prior to your arrival at the location, to schedule the interviews for you (20 minutes each) Ensure that those selected for interviews will be available on the day you visit the selected location. This should be confirmed by the location's Ethics Officer. Prepare interview forms or confirm that they have been prepared by the Ethics Officer of the location you will visit. Ensure that you have a private location for interviews (e.g. conference room, office)



Ve do	ndor notification of Code of Ethics (describe). (This is to be ne only for those locations where Purchasing is handled locally)
	Dollar threshold Review P.O.s, contracts/subcontracts Sample files Get copy of letter Notes:
	w Hire Orientation Get copy of new hire report Sample proof of booklet receipt (signature cards) Sample orientation sign-in sheets Notes:



 Consultants □ Review Consultant Agreements and look for ethics clause □ Look for proof of booklet receipt Notes:
Program Responsibilities (This is to be done for locations that are not using Corporate HR designated Job Descriptions and Performance appraisal forms). Determine how management/supervisory personnel are notified of their Ethics Program responsibilities: Check job descriptions for ethics responsibilities Check performance appraisal forms for ethics responsibilities when appropriate Notes:



u	Cc	ommunication
		How many bulletin boards
		Check several bulletin boards for current version of Ethics poster
		Get copy of current poster if it is not a standard poster sent from
		the Corporate Office
		Get copies of any other ethics communications (including
		newsletter, if applicable)
		Notes:
	Etl	hics Related Self Audits
		Get list of self audits performed covering the five areas of the Code
		of Ethics



Se	cond Job Survey/Conflict of Interest Survey Look for proof of survey. The Survey should be completed by each employee after the Ethics Refresher training or the Orientation to the Code training. For a sample of employees trace names from attendance sheet to completed Survey forms.
	Did any employee disclose second job or any conflict of interest? If yes, any needing to be reviewed by senior management? Was the disclosed Conflict of Interest situation properly resolved? If not explain: Notes:
	nual Refresher Ask for stats on annual refresher When was it done? How many people trained? Proof of annual refresher (sign in sheets)



Was there any Ethics/Compliance training sessions other than the on-line and off-line Ethics courses provided through SAI/Integrity Interactive? Who trained What topics Proof of successful completion Notes:
Interview a member of the senior management team at the location. You can select such a person based on discussion with the location's Ethics Officer.
Conduct Random Employee Interviews Have an Exit Interview with Site Manager giving a verbal summary of your observations and findings.

Location:



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Location Date	
General Information	
Employee Name	

Data:

NOTE: Before beginning the interview let the employee know that he/she <u>is not being</u> audited. The purpose of the interview is to assess the location's compliance with the Company's Ethics Program requirements. Also, **let the employee know that he/she was selected at random**.



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Code of Ethics and Standards of Business Conduct

(Hold up booklet) Are you familiar with the Company's guidelines on Ethics and Business Conduct?

Yes No

Have you read or looked through this booklet?

Yes No

Can you find your copy of this booklet?

Yes No

What's your view about the Company's commitment to Ethics—is it serious or does it look like window dressing to you?

Serious

Window Dressing

Not Sure

If the employee does not think that the Company is serious about its commitment about Ethics, ask him/her to explain the reasons for their opinion.



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Orientation

Have you attended any Orientation to the YesNo Ethics Program or Refresher session regarding the Company's Code of Ethics during this year?	
If not, when was the last time you attended such a session? _	
What do you remember was covered in that session?	



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

I'm now going to ask you if you remember if any of the following specific topics were covered during the Orientation and or Refresher session.

Did they talk about:

the importance of making sure that the time you Yes No work is accurately reported or recorded?

the importance of avoiding conflicts of interest Yes No through consensual and or close family relationships with other employees?

the importance of proper review and approval of Yes No your travel and entertainment expenses



NIA

Vaa

ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

the importance of treating others with respect and

Did they talk about:

protecting the dignity of co-workers, customers, vendors, consultants and all others in your work life and maintaining a harassment free workplace?	Yes	No
the importance of maintaining the accuracy of Company records that you create and or control?	Yes	No
the importance of protecting confidential data and or information?	Yes	No
the guidelines about use of either the Company's or the customer's property including proper use of Company funds?	Yes	No



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Did they talk about:

Would you say that this orientation or refresher course had some relevance to your own job? (Could you say, "Yes, I see how that applies to me."?)

Yes No.

Disclosure

Have you heard of the position of the Ethics Officer?

Yes No

What do you think the role of the Ethics Officer is?



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Do you know who the Ethics Officer is for your Yes No business unit or project location?	
Who is it? record name given	
Are you aware of the Ethics Helpline or website? Yes I	Vo
If you wanted to use the helpline or website, Yes No do you know where to find the phone number and the website link?	
Where would you find the helpline number and website?	



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Which of the following people would you contact first if you had a question or concern about ethics or ethical conduct? [Read the following list to the interviewee, then check the appropriate box:

Your immediate supervisor
Your boss's supervisor
The Ethics Officer
The Human Resources Department
The Ethics Program Director
Other

[If the interviewee names "immediate supervisor," Yes No ask] I take it that you'd feel comfortable talking with your supervisor about an ethical question or concern?

[If the interviewee does not name "immediate supervisor," ask, "if the matter did not involve your immediate supervisor would you feel comfortable talking to him/her"?

Yes No



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Would you have any concern about retaliation if you were to report a possible ethics violation that you saw somewhere around here?	Yes No
If yes, would you say that your concern is: ☐ Serious ☐ Medium ☐ Minor	
[If the answer was "yes,"] ask for an explanation then ask, even if you had this concern, would yo anyway?	for their concern and ou go ahead and report it



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

I am now going to read you a list of items and I'd like you to tell me how well you understand your own responsibilities in connection with each of them. It might be that you understand that your responsibilities "Well," or you understand them "Somewhat," or you "Don't Really Understand Your Responsibilities," or that the item "Just Doesn't Apply To You." (Read each item and wait for employee's response. Please make it clear that, in this segment, you are **not** referring to the Ethics Refresher training. These following questions relate to the employee's overall awareness on these issues based on their understanding of the Code of Ethics, Company Policies, Procedures and any Business Unit specific guidelines)

<u>ltem</u>	<u>Well Some</u>	Don't	N/A		
Drug free workplace/w	orkforce (P10)			 	
Workplace safety (P9) Accurate time reporting	g (P12)			 	
Respectful treatment of	of all individuals	` '		 	
Compliance with applications (P23)	cable laws and			 	



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

<u>Item</u>	Well Some	<u>Don't</u>	N/A		
Procurement integrity (I	P21)			 	
Accuracy of financial re	cords (P14)			 	
Accuracy of tests and to		(P13)		 	
Environmental protection				 	
Use of company/client p				 	
Political contributions (F				 	-
Information handling (co	onfidentiality) (P	P16)		 	-
Giving/accepting gifts/g kickbacks (P18)	ratuities/			 	
Diversity (P5)					
Export/import and interi	national trade (E	226)		 	
Responding to investiga		20)		 	
Dealing with competitor		24)			
Conflicts of interest (P1		. +)			
Truth in negotiations ac				 	
Defective pricing (P13)	,t (1 10)			 	
Hiring former gov't emp	Jovees (P21)			 	
Equal employment opport	ortunity (P11)			 	
Anti-Harassment (P11)	ortainty (i ii)			 	



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

NOTE: Please note that all of the topics listed above are covered in the Code of Ethics. If an employee says he/she is not aware of the Company's guidelines on a topic listed above. Please refer him/her to the specific section of the Code of Ethics which you should have during the interview. The page numbers of the Code of Ethics are noted above within parenthesis above. Also, inform the employee that more detailed guidelines are provided in the Company Policies for some of the topics.



ETHICS PROGRAM AUDIT-EMPLOYEE QUESTIONNAIRE

Do you have a	second job or ar	y othei	association	with a	customer,	supplier of	or competitor?
,	,	,			,	1 1	_

Yes — No —

If yes, did you disclose it to your supervisor? If no, Yes No have him/her fill out the Second Job/Conflict of Interest survey and give it to their supervisor.

I have one final question. Do you believe that you have Yes No been adequately trained and informed regarding the company's policies on ethics as it relates to your own job?

Use this opportunity to educate the employees regarding the Company's Ethics Program. If an employee answered a question incorrectly, after recording his/her answer, please provide the correct answer.



ETHICS PROGRAM AUDIT – SENIOR MANAGEMENT QUESTIONNAIRE

Location:	Date:
Interview with: _	

- 1. What do you think is your role in implementing the company's Ethics Program?
- 2. What do you do to promote an ethical culture within your organization? (e.g. encourage employees to take the required Ethics training, take timely and appropriate actions when violations of Code of Ethics are reported, emphasize compliance with applicable laws and regulations)
- 3. Do you have any concerns in implementing the Ethics Program in the areas you are responsible?
- 4. Do you sense that employees believe the company to be serious regarding its commitment to integrity? If not, why not?
- 5. What do you think of the company's training efforts regarding Ethics?
- 6. As you perceive it, what is the company's biggest exposure on ethics related matters?
- 7. What could the Company be doing at the corporate level to make the program better?



ETHICS PROGRAM AUDIT – INTERVIEW SUMMARY MATRIX

NTERVIEW MATRIX FOR	Date

*Number of interviews	RECEIVED THE CODE	READ OR LOOKED THROUGH	ATTENDED REFRESHER/ ORIENTATION	Serious	Window Dressing	Not Sure	AWARE OF HELP LINE	KNOW HOW TO USE IT	AWARE OF ETHICS OFFICER	IDENTIFIED BY NAME	Noteworthy Comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10			·		·					·	
11											
12											
13											
14											
15			_								

^{*} The interview number in no way should identify a specific employee.



Ethics Program Audit - Audit Report Guidelines

To:	Jamal	Ahmed	
Fron	n:		

Subject: [Identify the unit and location of the audit]

Begin by giving the date/s of the audit, indicating that the audit concentrates on:

- Interviews of randomly selected employees to assess the effectiveness of communication and training efforts regarding the Company's Code of Ethics and Standards of Business Conduct.
- Review of Ethics Program-related records to assess the adequacy of documentation.

Discuss the Employee Interviews. Specify the number and percent of employees that were selected for your interviews and summarize the findings of the interviews in accordance with the headings on the Interview Summary Matrix form (Attachment 5). For example, 10 of 10 received the Code of Ethics; 8 of 10 believe the commitment to be serious, and so on. When preparing your report, note if an employee has indicated not receiving the booklet or orientation, but the records review shows that all employees have signed in for such orientation.

Briefly summarize the comments or concerns mentioned by the employees during your interviews. Explain what the Ethics Officer or the location management plan to do to address those concerns.



Ethics Program Audit – Audit Report Guidelines

Discuss **records and procedures** (note that the numbered items below will be subheadings). Quantify data when possible, as follows:

- 1. Annual refresher orientation—Describe your review of the orientation sign in sheets and note the total number of names on the sign in sheets versus the total employee and consultant roster, highlighting any discrepancy. Follow up with the Ethics Officer to discover the reason for a shortfall and the expected date of completion. Keep copies of the refresher sign in sheets to attach to your report.
- 2. Informing vendors and suppliers when appropriate—Describe your review of the vendor database (if purchasing is handled onsite) and number of randomly selected vendors from the list. Then describe how you verified that letters were sent to these selected vendors. Note any discrepancies. Keep copies of the roster and selected vendor letters to attach to your report.



Ethics Program Audit – Audit Report Guidelines

- 3. Orientation of new hires/consultants—Describe your review of the new hire roster and describe if your review of the acknowledgement cards match with the number of new employees and consultants per the roster. Keep copies of the orientation sign in sheets to attach to your report as well as selected acknowledgement cards.
- 4. Communication of program responsibilities—Describe your review of position description files to identify specified language. Note discrepancies and include a copy of one sample position description that is correct (and all that are not) with your report. (This is relevant for only those locations where they do not use the D&Z HR provided Job Descriptions.)



Ethics Program Audit – Audit Report Guidelines

- 5. Performance appraisal against Ethics Program responsibilities when appropriate—Describe your review of performance evaluations forms. Note evaluation forms that do not include specified language and send a copy of one sample performance evaluation form that is correct (and all that are not) with your report. (This is relevant for only those locations where they do not use the D&Z HR provided Performance Evaluation form.)
- 6. Posters/Notices—Quantify the number of locations where posters ought to be and where they are, noting discrepancies. Mention if the poster is the standard poster provided by Corporate. If not, attach a copy of the current poster to your report.



Ethics Program Audit – Audit Report Guidelines

- 7. Ethics related self audits—Describe your review of the self audit log, and assess if these audits cover the 5 areas of the Code of Ethics. Realize that not all areas may be covered in all locations. Keep a copy of the self audit log to include with your report.
- 8. Describe if employees you interviewed understand the conflicts of interest inherent in their association with other businesses and with their relationships with other employees in the Company. Keep copies of selected Second Job Survey forms to attach to your report.

NOTE: Before you leave the site, provide an oral briefing to the resident Ethics Officer (and to the site manager, if available) as to what is working well and what needs corrective actions or improvements. As an Ethics Officer yourself, you know the kind of feedback that will be most useful. Our goal is to strengthen the program and help each other in doing that.



Reporting of Ethics Audit Findings

Summary of Ethics Audit Findings:

A summary of Ethics Audit findings, noting corrective actions taken, is presented to:

- Ethics Committee
 - General Counsel
 - > CFO
 - > SVP HR
 - Senior Director Internal Audit
- Leadership Council
 - > CEO
 - > CFO
 - General Counsel
 - > SVP HR
 - Four Business Unit Presidents

Do the right thing.

Thank You

